

A Review of 2022



RSiS

S. Rajaratnam School of International Studies

RESEARCH • EDUCATION • NETWORKING

“Ponder the Improbable”

At IDSS, Mr Nathan insisted on research being policy-relevant. He exhorted faculty and research staff to “ponder the improbable”. His international outlook and foreign policy background led to an emphasis on networking, which has contributed to knowledge sharing between RSIS and think tanks from all over the world, and to RSIS’ standing as a critical node in the international network of think tanks and academic institutions dealing with strategic and security studies.

From ClassAct (A monthly e-magazine of the Alumni Affairs Office, Nanyang Technological University, Singapore), December 2011

See pull-out section

Selected Essays

- China-Russia Relations in the Wake of Ukraine: Another Step Up in Beijing’s Quest for Great Power Status

By James Char, Research Fellow of China Programme, IDSS

- Securing a Third Term: China’s Governance Strategy under Xi Jinping

By Stefanie Kam, Research Fellow of RSIS

- Reverberations of the Russian Invasion of Ukraine on Regional Stability in Asia

By Joel Ng, Research Fellow and Deputy Head of CMS

- Nuclear Security: Policy Implications for Singapore and ASEAN
(Refer to page 45 in Annual Review)

By Alvin Chew, Senior Fellow of Executive Deputy Chairman’s Office, RSIS

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Message from Executive Deputy Chairman



AMBASSADOR ONG KENG YONG

*Executive Deputy Chairman, RSIS,
Director, IDSS*

Year 2022 was welcomed with hope – optimism for rejuvenation of the world economy as countries continued to battle COVID-19, reinforcing defence with vaccination and boosters for their populations, safe distancing measures and health protocols. The invasion of Ukraine in February 2022 shattered any hope as more challenges came to the fore – from energy crises to food shortages, and more supply chain disruptions.

It has been a reminder of how inter-connected the world and countries are – in economy, energy supply and even fertiliser supply! It has revealed weaknesses in policies, even security, as the issues surfaced.

The world order, international law and norms, international trade and other such multilateral frameworks are all the more important. Equally important is bringing everyone to the table to take ownership and abide by agreed rules. But the rules-based order and its functioning, as most people know it to be, is not as widely accepted without a challenge these days.

A multi-polar reconfiguration has clearly emerged, and the East vs West polemic has dominated recent international discourse. For example, terminology like “Asia-Pacific”, “Indo-Pacific” and “comprehensive strategic partnership” could be perceived differently from different lenses.

Technology has been a game changer and will continue to be as it evolves to encompass data-enabled AI, and as more and more people get on the digital wagon. Yet increased connectivity does not mean more connectedness. It could result in digital caste if we do not take care, whether between the Internet-savvy and those who are not (especially the older generation), and between the haves and the have-nots (who cannot afford the digital services and devices). Other tectonic shifts may be happening and we need sharp eyes and persevering minds to detect and assess their significance.

As countries and their people are inter-connected, so are communities. The second edition of the International

Message from the Dean



PROFESSOR RALF EMMERS

*Dean, RSIS,
President's Chair in International Relations,
Associate Vice President,
International (Alliances & Partnerships),
NTU Singapore*

The academic year 2021-2022 brought us the experience of a memorable transition from despair to hope with respect to the COVID-19 pandemic. We started the academic year in July 2021 with border closures and quarantine requirements significantly affecting some of our students, and had to shift back to online classes due to heightened restrictions in Singapore, as the Delta variant continued to affect many countries. We ended the same academic year in July 2022 with borders re-open, enabling a touching physical convocation ceremony on campus and a long-awaited RSIS alumni dinner which finally brought the RSIS alumni community together after three years of hiatus.

Looking to academic Year 2022-2023, RSIS Master's programmes have continued to attract a cosmopolitan student body with increasingly diverse educational, professional, and cultural backgrounds. Over 200 students from 30 countries were enrolled in RSIS degrees in August 2022. Twenty-five students were offered scholarships and study awards, including the RSIS Scholarship, the Lee Foundation Scholarship, and Student Research Assistantships. We have also resumed our physical exchanges, with an exchange student from the Elliott School of International Affairs, George Washington University joining our classes in Trimester 1.

As for the PhD programme, we were happy to welcome four students from China, Indonesia, Singapore and the United States respectively in August 2022 and we look forward to their contributions to the RSIS PhD and research community.

With the unique RSIS combination of graduate teaching and research expertise, we aim to continue translating research excellence into an enriched education journey for our students. They will benefit from policy perspectives being integrated into graduate teaching and will have the opportunity to attend a large variety of conferences and events organised by RSIS research centres and programmes,

many of which will be in-person once more, offering a more immersive experience. A great such example was the recently concluded International Conference on Cohesive Societies (ICCS) 2022, where our students had the opportunity to learn from and network with researchers and scholars from all over the world.

It was wonderful to end the academic year on such a positive note. I would like to take this opportunity to thank our faculty, graduate teaching staff and graduate programmes office team for overcoming all the challenges that came our way at such a rapid pace, for transforming problems into opportunities (such as seamlessly integrating online and hybrid lessons into our teaching) and for striving to offer our students the best possible experience at RSIS no matter the difficulties. I would also like to congratulate our students for staying brave, resilient and determined. I do hope that this experience will serve them well in their future endeavors and always remind them they can achieve anything they set their mind to.

I hope you enjoy reading our Review of 2022.

Conference on Cohesive Societies (ICCS), following from the inaugural conference in 2019, convened in September 2022 on the theme of “Confident Identities, Connected Communities”. In addition to organising ICCS, RSIS embarked on the first social cohesion study of the region. The Southeast Asian Social Cohesion Radar Report delved into possible drivers of social cohesion in ASEAN countries and sought to identify areas where more initiatives could be introduced to strengthen social cohesion. The Radar offers a baseline for future research. We hope that by sharing the research findings, we can inspire dialogue among the various stakeholders, whether they be practitioners, religious and community leaders, policymakers or academics. Through it all, we aim to help build resilience and stronger, more socially cohesive societies.

Challenges upstream flow downstream to manifest as other pressing problems. For instance, more than 20 years since the 9/11 terrorist attacks, terrorism and extremism remain on the horizon, albeit in different forms and through different (even more elusive) modes and a wider range of players. Non-traditional security concerns continue to come to the fore. Planetary health is among the new catchphrases. Nuclear security has resurfaced anew.

As global issues dominate strategic discourse, local and internal concerns remain. The search for academic and think tank talent continues, especially in attracting talent to build the Singapore core.

RSIS will continue to ponder the improbable, and strive to shine light on significant tectonic shifts.

Thank you for your support as we work together for a better world.

About RSIS

S. Rajaratnam School of International Studies

Introduction to RSIS

The S. Rajaratnam School of International Studies (RSIS) is a global think tank and School of graduate education offering Master of Science Programmes in Strategic Studies, International Relations, International Political Economy and Asian Studies. Its five Research Centres and two Research Programmes, led by the Office of the Executive Deputy Chairman, and assisted by the Dean on the academic side, drive the School's research, education and networking activities.

RSIS is consistently ranked among the top regional think tanks by international publications. Analyses and thought pieces by RSIS scholars and researchers are regularly featured in reputable publications, top-tier journals, and online platforms. Commissioned reports from RSIS are shared with policymakers and stakeholders, and in some cases, these have been used to launch further studies or specific projects with other partner organisations.

Over the past 26 years, RSIS has expanded its research horizon to cover counter-terrorism and extremism, national security and defence issues, traditional and non-traditional security issues, inter-religious studies, economic multilateralism, and regional economic integration. Increasingly, RSIS research delves into the emerging cross-cutting issues and technological developments having strategic impact and potential disruptive national and international security implications.

Research in RSIS covers two main areas – traditional and evolving areas. Under the traditional area:

- The Institute of Defence and Strategic Studies (IDSS) covers the Asia Pacific, Military and Security:

regional architecture to manage rivalries among major powers; maritime security; Indo-Pacific visions of major powers and response by the Association of Southeast Asian Nations (ASEAN); politics and religions in Malaysia and Indonesia, and implications for Singapore; and impact of geopolitics and technology competition;

- The International Centre for Political Violence and Terrorism Research (ICPVTR) focuses on terrorism and extremism;
- The Centre of Excellence for National Security (CENS) covers radicalisation studies; social resilience and homeland defence; cybersecurity, cyber governance and norms; impact of social media and online falsehoods/manipulation; and technology competition and implications for Singapore;
- The Centre for Multilateralism Studies (CMS) focuses on international political economy and role of multilateral organisations: ASEAN and its community building, economic integration and rules making; World Trade Organization (WTO) trade negotiations and role played by national parliaments and other stakeholders, and WTO's future in the existing multilateral trading system.

Under evolving areas:

- The Centre for Non-Traditional Security Studies (NTS Centre) researches into Humanitarian Assistance and Disaster Relief (HADR) and policymaking; climate change and implications for food security; marine pollution and environmental protection; nuclear energy and ASEAN cooperation; migration;

and peace and security, and impact on ASEAN Socio-Cultural Community building;

- The Studies in Inter-Religious Relations in Plural Societies (SRP) Programme focuses on interreligious relations;
- National Security Studies Programme (NSSP);
- Futures Issues and Technology (FIT).

RSIS produces both academic and policy-relevant research on security and international affairs. The School publishes scholarly research in top-tier academic journals and leading university presses, and distributes policy research in a timely manner to a wide range of readers. Relevant RSIS research contributes to rule-making and norm-setting in cyber domain and digitalisation. A strategic research area is the technological competition between China and the United States of America in the context of their geopolitical and security contestation.

RSIS researchers participate in deliberations at significant global and regional discussions on strategic and international affairs, such as the Shangri-La Dialogues, Council of Councils meetings, Trilateral Commission Conferences, and Halifax International Security Forums.



Mr S R Nathan (second from left) at the International Symposium on East Asian Cooperation and Security in Beijing, China, 10 November 1997



The second Japan-Singapore Symposium, 31 October to 2 November 1996

Building the Foundations

SETTING UP IDSS

Before the inauguration of RSIS in 2007, it was known as the Institute of Defence and Strategic Studies (IDSS). By establishing the IDSS in 1996, then Deputy Prime Minister and Minister for Defence Dr Tony Tan wanted to inform policymakers of the political uncertainty in the Asia Pacific region arising from the post-Cold War era, and the possible implications of this uncertainty on Singapore's security and defence. The late President S R Nathan was selected to head the institute, thanks to his vast experience in confronting geopolitical issues. Dr Tony Tan, the 7th President of Singapore, is the Chairman of the RSIS Board of Governors.

Mr Nathan set out to build an institution that differed from its local and overseas counterparts. The local think tank scene was then still relatively underdeveloped and a handful of thought centres focused mainly on domestic issues. IDSS was envisioned to be an institution that taught graduate level courses which could generate strategic insights on how to navigate the intricate world where security, defence, and politics intersect. Mr Nathan quickly helped IDSS establish its beginnings as a graduate education institution by assisting it to launch its first programme, the Master of Science in Strategic Studies, in 1998.

Mr Nathan created the motto "Ponder the Improbable", and insisted that all research be policy-relevant. The motto is indicative of the demands of cognitive rigour expected of staff and students in the course of their research or lessons.

NURTURING AND GROWING THE SCHOOL

IDSS introduced two new programmes and Centres between 1999 and 2006: the Master of Science in International Relations and the Master of Science in International Political Economy programmes, as

well as the International Centre for Political Violence and Terrorism Research (ICPVTR) and the Centre of Excellence for National Security (CENS).

During that period, the region entered a new geopolitical landscape. The September 11 attacks and outbreak of the severe acute respiratory syndrome, or SARS, had changed the way nations looked at security, defence, and politics. Mr Nathan himself felt that the existence of IDSS was timely in the light of these events, as it became imperative to develop a "sophisticated understanding" of the forces at work in the world.

In 2007, RSIS was inaugurated, signifying the maturation of IDSS as a research institute. IDSS remains a prominent research centre within RSIS.

The school was named after Mr S. Rajaratnam in recognition of his contributions to Singapore as its first Foreign Minister. Mr Rajaratnam helped Singapore gain entry into the United Nations, and built up the Foreign Service. Essentially, he paved the way for Singapore's international relations from the country's earliest days of independence.



Mr S R Nathan at the Europe Asia Forum, 20 to 21 February 1998

“

The Asia Pacific has its share of flashpoints that have the potential for creating regional instability, through triggering clashes of interests among the three big powers (China, Japan, and the US). These strategic developments and the existence of flashpoints around us will dominate the current dynamics of our strategic environment.

The establishment of the Institute of Defence and Strategic Studies will enable scholars and students to research and test ideas on the impact and implications of this rapidly changing strategic environment for Singapore's security. ”

DR TONY TAN

7th President of Singapore; and then Deputy Prime Minister and Minister for Defence, at the launch of IDSS in July 1996

“

At the inauguration of IDSS in July 1996, I explained what I thought should be the purpose of the Institute. First, to develop, and in due time, nurture a core of knowledgeable scholars engaged in the continuous study of questions of strategic interest to Singapore and the region around us. I had hoped that the Institute would 'in due time develop... expertise to seek answers, and develop persuasive tools, to address complex problems of diplomacy and security' so that they can help us understand how best to limit the risks in an unpredictable world. ”

MR S R NATHAN

6th President of Singapore; and Founding Director of IDSS, at the launch of RSIS, 11 December 2006

Milestones

The end of the Cold War ushered a phase of strategic uncertainty. A think tank was needed to make sense of the strategic trends that would impact Singapore. Then Deputy Prime Minister Dr Tony Tan tasked the late Mr S R Nathan to set up a research institute and graduate school which could provide intellectual support to the Ministry of Defence by studying developments and devising ideas to improve Singapore's security and strategic capabilities.

1996

30 JULY

IDSS was set up. Mr S R Nathan became the Founding Director of IDSS. Dr Andrew Chew was appointed Chairman of Board of Governors.

Dr Tony Tan (right), then Deputy Prime Minister and Minister for Defence of Singapore, accompanied by Mr S R Nathan, then Director of IDSS, at the first Summer Camp for Senior Military Officers in the Asia Pacific, 2 August 1999.



1999

IDSS held the first Summer Camp for Senior Military Officers in the Asia Pacific. The camp, later renamed the Asia-Pacific Programme for Senior Military Officers (APPSMO), is an opportunity for promising senior military officers in the region to build a network of defence thinkers and planners.

17 AUGUST

Prof Khong Yuen Foong succeeded Mr S R Nathan, who left to serve as the President of Singapore.

2000

1 OCTOBER

Amb Barry Desker succeeded Prof Khong, who remained affiliated to RSIS as Senior Research Adviser and Professor of International Relations for another 15 years.

2004

20 FEBRUARY

IDSS launched the International Centre for Political Violence and Terrorism Research (ICPVTR), which was inaugurated by then Minister for Home Affairs Mr Wong Kan Seng.

2008

Faculty members began teaching courses at SAFTI Military Institute under the SAF-NTU Strategic Partnership.

Courses conducted at SAFTI's Goh Keng Swee Command and Staff College became fully accredited towards NTU's Master of Science programmes.

ICPVTR conducted courses on terrorism for officers from defence and home affairs ministries.



Mr Peter Ho, then Permanent Secretary (National Security and Intelligence Coordination) in the Prime Minister's Office, signing the Memorandum of Understanding (MoU) with Amb Barry Desker, then Dean of RSIS, to launch CENS, as Prof S. Jayakumar, then Coordinating Minister for National Security, and Dr Andrew Chew, then Chairman of the RSIS Board of Governors, looked on.

2006

1 APRIL

IDSS launched the Centre of Excellence for National Security (CENS) to study the extremist and terrorist threat networks within and outside Singapore.

2007

1 JANUARY

RSIS was officially inaugurated, with IDSS remaining as a prominent centre within the School.

CENS organised the first Asia-Pacific Programme for Senior National Security Officers (APPSNO).

31 MARCH

The School established the RSIS Endowment Fund which included provisions for three professorships – the S. Rajaratnam Professorship in Strategic Studies, the NTUC Professorship in International Economic Relations, and the Ngee Ann Kongsi Professorship in International Relations.

6 MAY

RSIS launched the Centre for Non-Traditional Security Studies (NTS Centre) in pursuit of solutions to nontraditional security issues that arose from crises such as the 2003 SARS epidemic and the 2004 Indian Ocean tsunami.

2009

JANUARY

Mr Eddie Teo took over as Chairman of the RSIS Board of Governors.

2011

Mr S R Nathan re-joined RSIS as a Distinguished Senior Fellow after stepping down as the 6th President of the Republic of Singapore.

14 OCTOBER

RSIS launched the Centre for Multilateralism Studies (CMS) to conduct academic and policy research on economic multilateralism and regional economic integration.

2016

The National Security Studies Programme (NSSP), led by Prof Kumar Ramakrishna as its head, was inaugurated in April.

Executive Deputy Chairman of RSIS Amb Ong Keng Yong (centre) signing MoUs with six research and academic institutions at the 3rd SRP Distinguished Lecture and Symposium, 2 February 2017.



2014

9 JUNE

The Studies in Inter-Religious Relations in Plural Societies (SRP) Programme was inaugurated by Dr Tony Tan, then NTU Chancellor and 7th President of the Republic of Singapore.

3 NOVEMBER

Amb Barry Desker handed over leadership of RSIS to Amb Ong Keng Yong as the Executive Deputy Chairman under a new management structure. Prof Joseph Liow became the Dean of RSIS.

2017

1 SEPTEMBER

RSIS launched the Future Issues and Technology (FIT).

1 OCTOBER

RSIS started the Science and Technology Studies Programme (STSP) on 1 October 2017. STSP looked into emerging science and technology trends and their impact on national security and public policymaking. The three-year programme was completed on 30 September 2020.

2018

1 AUGUST

Dr Tony Tan took over chairmanship of the Board of Governors from Mr Eddie Teo.

2019

1 JANUARY

Prof Ralf Emmers succeeded Prof Joseph Liow as the Dean of RSIS, who has remained affiliated to RSIS as its Research Adviser.



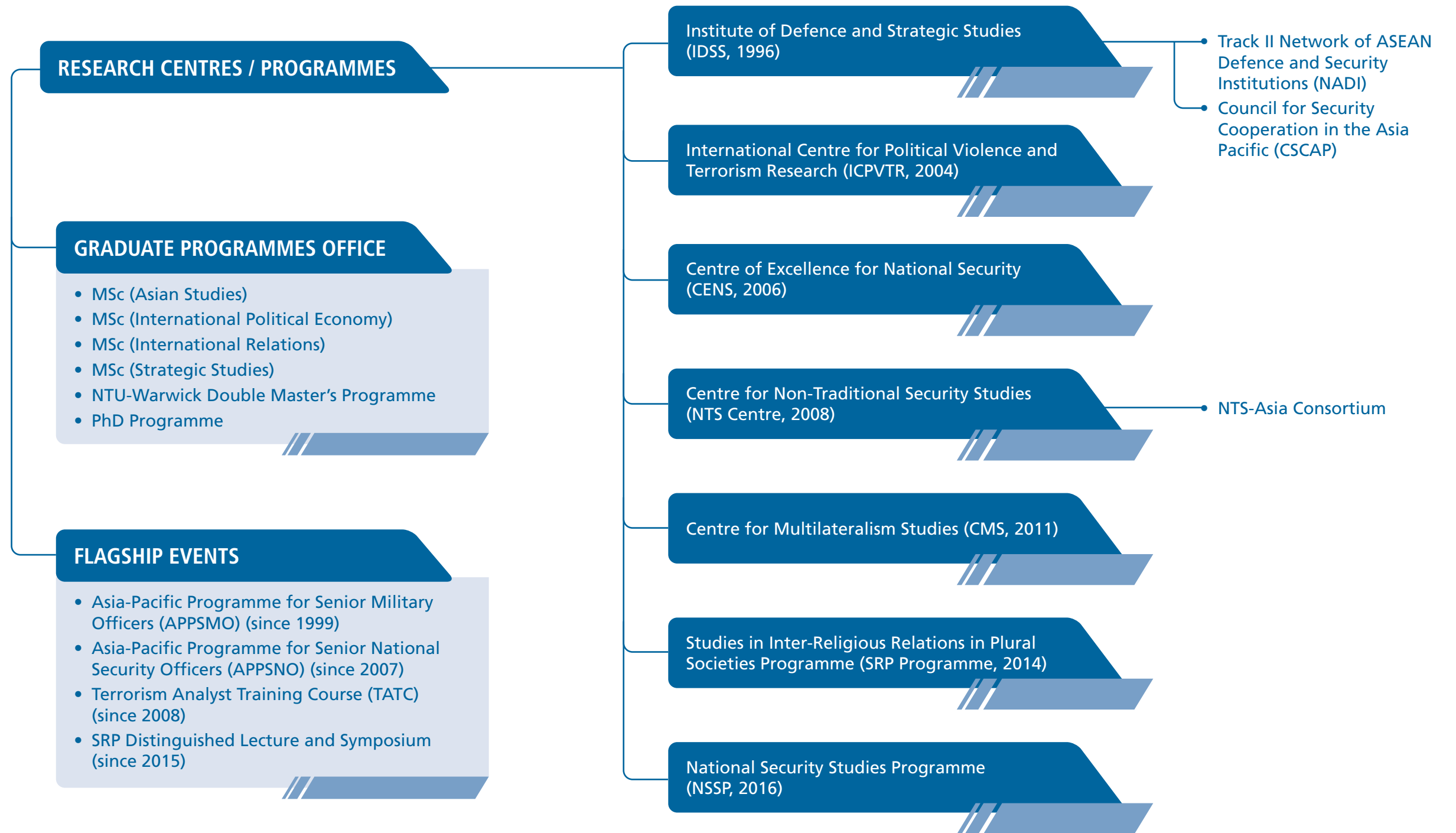
Dr Tony Tan (left), Chairman of RSIS Board of Governors, unveiled a new plaque to commemorate the 25th anniversary of IDSS/RSIS. In 1996, Dr Tan, who was then Deputy Prime Minister and Minister for Defence, had tasked Mr S R Nathan to set up IDSS. There was then political uncertainty in the Asia Pacific region arising from the post-Cold War era, and IDSS was to research into the possible implications of this uncertainty on Singapore's security and defence. On January 2007, RSIS was inaugurated from IDSS.

2021

23 NOVEMBER

RSIS commemorated the 25th anniversary of IDSS with the launch of an IDSS book and the planting of bonsai trees.

Organisation of RSIS



RSIS has a specialised team on Future Issues and Technology (FIT) which supports the development of RSIS' research agenda on emerging issues where national security and science and technology intersect.

Research Centres and Programmes

OFFICE OF THE EXECUTIVE DEPUTY CHAIRMAN

The Office of the Executive Deputy Chairman in RSIS houses the Policy Studies group. This team helps Executive Deputy Chairman Amb Ong Keng Yong identify and incubate new policy-relevant research programmes.

The Future Issues and Technology (FIT) cluster was launched on 1 September 2017. It supports the development of RSIS' research agenda on emerging issues where national security and science and technology intersect. In the past year, FIT worked with various RSIS programmes and stakeholders on implications of technonationalism, and rapid growth of artificial intelligence systems.

RSIS comprises five Research Centres and two Research Programmes.

INSTITUTE OF DEFENCE AND STRATEGIC STUDIES (IDSS)

IDSS comprises nine research programmes, namely: China, Indonesia, Malaysia, Maritime Security, Military Studies, Military Transformations, Regional Security Architecture, South Asia, and the United States. For greater synergy, with effect from April 2020, China and the United States are grouped as the Major Powers, Indonesia and Malaysia are clustered as Malaysia-Indonesia, and Emerging Security consists of Military Transformations along with the Humanitarian Assistance and Disaster Relief at the Centre for Non-Traditional Security Studies (NTS Centre). The Military Studies Programme focuses on professional military education for the Singapore Armed Forces.

INTERNATIONAL CENTRE FOR POLITICAL VIOLENCE AND TERRORISM RESEARCH (ICPVTR)

ICPVTR is a specialist, policy-oriented centre within RSIS, which conducts research, training, and outreach

programmes aimed at reducing the threat of politically motivated violence and mitigating its effects on the international system. The Centre integrates academic theory with practical knowledge, which is essential for a complete and comprehensive understanding of threats from politically-motivated groups. ICPVTR is culturally and linguistically diverse, comprising functional and regional analysts. It is staffed by researchers, academic specialists, religious scholars, and language experts.

CENTRE OF EXCELLENCE FOR NATIONAL SECURITY (CENS)

CENS is a research unit of RSIS at the Nanyang Technological University, Singapore. Established on 1 April 2006, CENS' raison d'être is to raise the intellectual capital invested in strategising national security. To do so, CENS is devoted to rigorous policy-relevant analysis across a range of national security issues. CENS is multinational in composition, comprising both Singaporeans and foreign analysts who are specialists in various aspects of national and homeland security affairs.

CENTRE FOR NON-TRADITIONAL SECURITY STUDIES (NTS CENTRE)

NTS Centre conducts research and produces policy-relevant analyses aimed at furthering awareness and building the capacity to address non-traditional security (NTS) issues and challenges in the Asia Pacific region and beyond. The Centre addresses knowledge gaps, facilitates discussions and analyses, engages policymakers, and contributes to building institutional capacity in areas which include: Climate Security, Humanitarian Assistance and Disaster Relief, Food Security, and Nuclear Safety and Security. The NTS Centre brings together myriad NTS stakeholders in regular workshops and roundtable discussions, as well as provides a networking platform for NTS research institutions in the Asia Pacific through the NTS-Asia Consortium.



CENTRE FOR MULTILATERALISM STUDIES (CMS)

CMS is a research entity within the S. Rajaratnam School of International Studies (RSIS) at Nanyang Technological University, Singapore. The CMS team conducts cutting-edge research, teaching/training, and networking on cooperative multilateralism in the Asia Pacific region. The Centre aims to contribute to international academic and public discourses on regional architecture and order in Asia Pacific. It aspires to be an international knowledge hub for multilateral and regional cooperation. The Centre's research agenda includes international and global forms, as well as expressions of cooperative multilateralism on i) Economic Multilateralism, ii) Diplomatic and Security Multilateralism, iii) International Political Economy and iv) Temasek Foundation Series on Trade & Negotiations.

For details on the cooperative multilateralism, please see the CMS webpage at www.rsis.edu.sg/research/cms/

STUDIES IN INTER-RELIGIOUS RELATIONS IN PLURAL SOCIETIES (SRP) PROGRAMME

SRP aims to study various models of how religious communities develop their teachings to meet the

contemporary challenges of living in plural societies. It will also deepen the study of inter-religious relations, formulate models for the positive role of religions in peace-building and produce knowledge to strengthen social ties between communities. The Programme seeks to be at the forefront in the development of scholarship and applied knowledge on the roles of religion and inter-religious relations in plural societies today.

NATIONAL SECURITY STUDIES PROGRAMME (NSSP)

NSSP was launched in April 2016 with a primary aim to conduct research into key episodes in Singapore's national security history and draw out contemporary implications for today. Its research seeks to address a range of national security challenges facing small, globalised, multi-ethnic city-states and generate intellectual capital pertinent for security practitioners. Apart from producing research and teaching on the master's programme in RSIS, NSSP researchers also share their insights with public officers in various seminars or training courses.

Board of Governors

As at end November 2022

The Board of Governors sets academic and policy research objectives for the School. In addition to providing strategic directions for RSIS, the Board also institutes new programmes, reviews ongoing activities, and approves plans and budgets. The Board consists of Singaporean and international members.



Dr Tony Tan
Chairman

Special Adviser, GIC, and
Honorary Patron and
Distinguished Senior Fellow,
Singapore Management University



Ambassador Ong Keng Yong
Deputy Chairman

Executive Deputy Chairman, RSIS,
Director, IDSS



Dr Bates Gill

Executive Director,
Center for China Analysis,
Asia Society



Mr Peter Ho

Senior Advisor,
Centre for Strategic Futures,
Prime Minister's Office



Professor Lam Khin Yong

Senior Vice President (Research),
President's Chair in Mechanical and
Aerospace Engineering,
Nanyang Technological University, Singapore

Members



Professor Michael E. Brown

Professor of International
Affairs and Political Science,
Elliott School of International Affairs,
The George Washington University



Mr Chan Heng Kee

Permanent Secretary (Defence),
Ministry of Defence



Ms Chew Gek Khim

Executive Chairman,
The Straits Trading Company Limited



Mr Pang Kin Keong

Permanent Secretary
(Home Affairs),
Ministry of Home Affairs



Professor Sir Steve Smith

UK Government International Education
Champion, and Prime Minister's Special
Representative to Saudi Arabia for
Education, Department for Education and
Department for International Trade



Mr Peter Varghese AO

Chancellor,
The University of Queensland



Mr Chee Wee Kiong

Till 3 April 2022

Permanent Secretary,
Ministry of Foreign Affairs



Mr Albert Chua

From 4 April 2022

Permanent Secretary,
Ministry of Foreign Affairs



Mr Leo Yip

Head of the Civil Service,
Permanent Secretary, Prime Minister's Office (Strategy),
Permanent Secretary, Prime Minister's Office, and
Permanent Secretary, National Security
and Intelligence Coordination



Professor Ralf Emmers

Ex-officio Member
Dean, RSIS,
President's Chair in International Relations,
Associate Vice President, International
(Alliances & Partnerships), NTU Singapore

Honours and Awards

AWARDS FOR TEACHING EXCELLENCE

Dr Gong Xue, Assistant Professor; and Deputy Coordinator of MSc (International Political Economy), and Dr Sinderpal Singh, Senior Fellow; Assistant Director of Institute of Defence and Strategic Studies (IDSS); and Coordinator of South Asia Programme, IDSS, received Awards for Teaching Excellence in Academic Year 2021/2022.

EXTERNAL APPOINTMENTS AND FELLOWSHIPS

Dr Sinderpal Singh received the Fulbright McCain Scholar-in-Residence fellowship. Dr Singh is a Senior Fellow and Assistant Director of the Institute of Defence and Strategic Studies (IDSS). He is also the Coordinator of the South Asia Programme, IDSS. The scholarship is a Fulbright fellowship established in memory of the late Senator John McCain. Dr Singh is the first scholar to take up this fellowship, which is based in the US Naval Academy (USNA), Annapolis. He was there from August to December 2022, during which he taught a course on Indo-Pacific Security to midshipmen at the USNA, as well as gave lectures to other US military academies located in other parts of US.

Dr Shashi Jayakumar was an International Visitor at Stanford University for the academic year 2021/2022. Dr Jayakumar is the Head of the Centre of Excellence for National Security (CENS) and the Executive Coordinator of Future Issues and Technology (FIT). The month-long residency aimed to bring high-profile international scholars into the intellectual campus of Stanford. During the residency, Dr Jayakumar participated in lectures and seminars on his areas of research and engaged actively with the intellectual environment of the Stanford Humanities Center and Stanford University as a whole.

Assoc Prof Rafal Stepien, from the Studies in Inter-Religious Relations in Plural Societies (SRP) Programme and Coordinator of the MSc (Asian Studies) Programme, held a Visiting Fellowship in the European University Institute, a post-graduate institution in Europe dedicated to the social sciences and humanities.

NANYANG ALUMNI AWARDS

RSIS alumni Mr Malminderjit Singh (MSc 2008) and Mr Prashant Bhalchandra Nayak (MSc 2016) received the Nanyang Alumni Achievement Award and Nanyang Alumni Service Award respectively. The awards were presented by NTU in November.

Mr Singh, Senior Account Director and Regional Content Lead at Hume Brophy, a global communications consultancy, received the award in recognition of his extraordinary milestones in the media industry and as a community leader while Mr Nayak, Vice President of Global Security APAC-ME with The Walt Disney Company, was awarded for his outstanding service and contributions to RSIS. Read more on page 50 under the Graduate Education chapter to find out more about the award.

RESEARCH GRANTS

SOCIAL SCIENCE & HUMANITIES RESEARCH (SSHR) 2025 SEED GRANT

Two RSIS teams received Social Science & Humanities Research (SSHR) 2025 Seed Grants in 2021 and 2022.

The first team, led by Assoc Prof Leonard C. Sebastian, will work on "Steering a Middle Way: Great Power Technological Competition in Indonesia and Vietnam." They will investigate the ways in which technological competition between the United States and China

is likely to affect Southeast Asia, and in particular Indonesia and Vietnam.

The second team, headed by Prof Mely Caballero-Anthony, will work on "The Future of Planetary Health: Lessons from a Global Pandemic". Since 2015, the concept of Planetary Health has been gaining traction and become even more influential since the outbreak of the COVID-19 pandemic. The notion of Planetary Health offers more holistic solutions to multiple environmental issues and their attendant consequences, including the current COVID-19 pandemic. This research project investigates how a Planetary Health approach can be applied to mitigate Anthropocene risks and build resilience for a more sustainable and prosperous world.

MOE ACADEMIC RESEARCH FUND (ACRF) TIER 1

RSIS Assistant Professors Michael Raska and Gong Xue received Ministry of Education (MOE) Academic Research Fund (AcRF) Tier 1 grants in 2021 and 2022.

Asst Prof Michael Raska will work on "Artificial Intelligence in Asian Armies: Technologies for Next Major Wars." The project seeks to understand the varying conceptual and technical undercurrents of artificial intelligence (AI) defence innovation, development, deployment, and use in East Asia's small and middle powers.

Asst Prof Gong Xue will work on "Ideas Do Not Float Easily: Public Accountability in China's Infrastructure-Developmental Policy Diffusion to Southeast Asia." This project examines the understudied diffusion of ideas of Chinese infrastructural development. Asst Prof Gong Xue will examine the ways in which public accountability levels in the demander country shape the outcome of the diffusion of Chinese external

infrastructural developmental policy ideas and practices in Cambodia, Indonesia and Myanmar.

OTHER RESEARCH GRANTS

RSIS received a grant from the German development agency, the Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ), to pursue a study on the digitalisation of climate-smart supply chains in selected farming systems between ASEAN and India. This study, led by the NTS Centre's food security team comprising Prof Mely Caballero-Anthony, Prof Paul S. Teng, Dr Dipinder Singh Randhawa and Mr Jose Ma. Luis P. Montesclaros, will assess the potential of digital technologies to address food security and climate-related food supply chain challenges, leveraging document reviews of policies under ASEAN-India cooperation; quantitative analysis of open international databases; and interviews/questionnaires/consultations with relevant stakeholders.

In 2022, Dr Tan Teck Boon, Research Fellow, received a research grant to study digital trust policy. Dr Tan's award is part of a grant awarded to the Nanyang Technological University (NTU) by the Infocomm Media Development Authority (IMDA) and National Research Foundation (NRF) to establish the National Centre for Research in Digital Trust (DTC) in NTU. The DTC will conduct impactful research on TrustTech, including support for public policies.

Roundup of the Year

Research and Networking Events

During the year, RSIS staff continued delving into their respective areas of expertise, and shared their findings and analyses through various publications and online platforms. RSIS scholars also published peer-reviewed books on their areas of research and op-eds in other publications, and participated in forums and discussions with other think tanks and institutes.

RSIS continues to serve key roles in security dialogues and exchanges within the region, serving as Secretariat for both the Singapore National Committee of the Council for Security Cooperation in the Asia Pacific (CSCAP Singapore) and the Track II Network of ASEAN Defence and Security Institutions (NADI), as well as for the Non-Traditional Security (NTS) Asia Consortium. Through these roles, RSIS contributes actively to discussions on regional security, supports the ASEAN Defence Ministers' Meeting (ADMM) with relevant inputs and timely ahead-of-the-curve policy recommendations, and helps to build the confidence of ASEAN think tanks and research institutions.

COUNCIL FOR SECURITY COOPERATION IN THE ASIA PACIFIC (CSCAP)

CSCAP continued to meet online through most of 2022, restarting in-person activities towards the end of the year with the relaxation of COVID-19 pandemic restrictions. RSIS continued to co-chair the Study Group on Cyber Security with CSCAP Malaysia and CSCAP Japan to draft a Memorandum, approval of which by the CSCAP Steering Committee has been delayed because of critiques by some CSCAP members. CSCAP Singapore will propose another cycle of Study Group meetings on cyber security issues responding to the centrality of cyber issues in regional security. In

addition, CSCAP Singapore continued to co-convene the Nuclear Energy Experts Group meeting with US CSCAP. The Group is moving to examine the renewed interest in nuclear energy in the region in the context of energy security issues.

TRACK II NETWORK OF ASEAN DEFENCE AND SECURITY INSTITUTIONS (NADI)

RSIS serves as the Secretariat for the Track II NADI. NADI is a forum comprising defence and security institutions from the 10 ASEAN Member States (AMS), which supports the ADMM with relevant and timely ahead-of-the-curve policy recommendations. NADI is also a forum that builds confidence and familiarity among the ASEAN think tanks and research institutions. As the Secretariat for NADI, RSIS hosts the NADI website, which carries reports of the NADI meetings, workshops, and retreats. Over the last 15 years, NADI has contributed ideas and policy recommendations to the ADMM.

In 2022, NADI institutions held six virtual meetings and workshops. RSIS hosted the NADI Workshop on "Strengthening Confidence Building Measures (CBMs) in the Region", held virtually from 20 to 21 July 2022. Amb Ong Keng Yong, Executive Deputy Chairman, RSIS, chaired the Workshop. The delegates of the NADI Workshop shared their respective country's approaches towards regional CBMs and their assessments of existing ones. They also offered suggestions to strengthen confidence building among the defence establishments of ASEAN Member States, including exploring the possibility of new CBMs or utilising cross-sectoral synergies among different CBMs.

As the NADI Chair, the General Department of Policy and Foreign Affairs (GDPFA), Ministry of National Defence, Cambodia, virtually hosted the 15th NADI Annual Meeting and 7th NADI Retreat from 21 to 22 March 2022. During the 15th Annual Meeting, delegates discussed regional and global defence and security developments, and emphasised the importance for NADI to focus research efforts on these issues.

The NADI Workshop on "Addressing Climate Change Holistically: Way Forward for Defence-Focused Contribution" was held virtually from 17 to 18 May 2022, organised by the Sultan Haji Hassanal Bolkiah Institute of Defence and Strategic Studies (SHHBIDSS), Ministry of Defence, Brunei Darussalam. The Workshop acknowledged that climate change could threaten political, economic, and societal stability, and also affect military operations, assets, infrastructure and personnel. They agreed on the importance of military establishments in climate change mitigation and adaptation.

The NADI Workshop on "ASEAN Security Challenges in the Next Five Years (2023-2027)" was held virtually from 28 to 30 June 2022, organised by the Strategic Studies Center (SSC), National Defence Studies Institute (NDSI), Royal Thai Armed Forces Headquarters, Thailand. The Workshop discussed common traditional and non-traditional security challenges that ASEAN faces in the next five years, as well as various scenarios that could unfold in the Southeast Asia region.

The NADI Workshop on "Cyber Threats and Their Impacts on National and Regional Security in Southeast Asia", was held virtually from 6 to 7 September 2022, organised by the Republic of Indonesia Defense

University. The delegates of the NADI Workshop shared their respective country's cyber challenges and their impacts on security in Southeast Asia. They also suggested possible regional efforts to strengthen regional cooperation in handling cyber threats.

An additional NADI Workshop was organised in November 2022.



NADI Workshop on "Strengthening Confidence Building Measures (CBMs) in the Region", 20-21 July 2022

CONSORTIUM OF NON-TRADITIONAL SECURITY STUDIES

RSIS is also the Secretariat for the Consortium of Non-Traditional Security (NTS) Studies in Asia. A network of 31 institutions and think tanks across Asia, NTS-Asia is a platform for academic and policy exchange on developments on NTS issues and research across the Asian region. The Centre for Non-Traditional Security Studies (NTS Centre) staffs the secretariat.

The 6th NTS-Asia Consortium Annual Conference was the focal point for an exchange of views on the concept of planetary health. Held on 6 April 2022 at

Novotel Singapore on Stevens and conducted in a hybrid format, the conference explored the different aspects of planetary health across countries in Asia, with discussions covering the interpretations of and responses to the concept, specific risks to planetary health, and existing and/or hypothetical measures for operationalisation in each country.



6th NTS-Asia Consortium Annual Conference, 6 April 2022

RSIS DISTINGUISHED PUBLIC LECTURES

RSIS visiting scholars and other eminent speakers gave Distinguished Public Lectures during the year. Among them were Mr Andi Widjajanto, Governor, National Resilience Institute (Lemhanas), Indonesia, who spoke on “Indonesia’s Strategic Thinking and National Resilience” in August, and His Excellency Airlangga Hartarto, Coordinating Minister for Economic Affairs, Indonesia, who spoke on “Indonesia, Singapore, ASEAN and the New Asian Landscape”.

Other Distinguished Public Lectures held later in the year are detailed at www.rsis.edu.sg/events.



Mr Andi Widjajanto



His Excellency Airlangga Hartarto

RSIS FLAGSHIP PROGRAMMES

The 23rd Asia-Pacific Programme for Senior Military Officers (APPSMO 2022), held from 16 to 20 October 2022, discussed the theme “The Return of Conventional War?”. More than forty senior military officers from about twenty different armed forces participated in APPSMO, held at the Parkroyal on Beach Road. The keynote address was delivered by Mr Zaqy Mohamad, Senior Minister of State, Ministry of Defence and Ministry of Manpower. Professor David Capie, Director of the Centre for Strategic Studies & Professor of International Relations, Victoria University of Wellington, gave the scene-setting lecture. RSIS Distinguished Fellow Mr Barry Desker gave the distinguished dinner lecture for APPSMO 2022.

ICPVTR held the 14th Terrorism Analyst Training Course (TATC) in Singapore from 25 to 29 July, with participants from law enforcement/security agencies and the private sector. TATC is ICPVTR’s principal capacity-building programme aimed at providing



Asia-Pacific Programme for Senior Military Officers, 16-20 October 2022

the latest analyses on terrorism and radicalism trends by academics and senior practitioners. TATC is also a networking platform for counter-terrorism researchers, analysts, and law enforcement officials. Based on the theme “The Evolving Terrorism Landscape”, the specialist speakers comprised a mix of academics and practitioners from around the world including Europe, the United States, South Asia, Southeast Asia, and Australia.



Terrorism Analyst Training Course (TATC), 25-29 July 2022

The Asia-Pacific Programme for Senior National Security Officers (APPSNO) has been deferred to 2023. The SRP Distinguished Lecture and Symposium has also been deferred due to uncertainties of the COVID-19 pandemic.

INTERNATIONAL CONFERENCE ON COHESIVE SOCIETIES



International Conference on Cohesive Societies (ICCS), 6-8 September 2022



International Conference on Cohesive Societies (ICCS), 6-8 September 2022

The International Conference on Cohesive Societies (ICCS) returned in 2022, organised by RSIS and supported by the Ministry of Culture, Community and Youth (MCCY). Held from 6 to 8 September 2022, it was the second ICCS, the first held in 2019 mooted by President of Singapore Halimah Yacob. More than 800 delegates from about 40 countries attended ICCS in person, with 300 online. There were more than 50 speakers at ICCS. The theme was “Confident Identities, Connected Communities”, with plenaries on “How Faith Can Bridge Divides”, “How Diversity Can Be Harnessed for the Common Good”, and “How Technology Can Be Leveraged to Foster Mutual Trust”.

RSIS did a research study into social cohesion for ICCS. Called the Southeast Asian Social Cohesion Radar report, it was launched at ICCS on 6 September 2022. The executive summary and full report are at www.rsis.edu.sg/rsis-publication/rsis/southeast-asian-social-cohesion-radar-report.



THE INTERNATIONAL WORLD ORDER, THE GREAT POWERS AND DEVELOPMENTS IN THE REGION

The impact and repercussions of the war in Ukraine formed the backdrop to many a discussion on the existing world order and security-related issues.

Among them were future security implications for small states confronted by aggressive larger powers. During the 19 April webinar hosted by the National Security Studies Programme, Professor Martin Kitzen of the Netherlands Defense Academy and the former Timor-Leste’s Ambassador to Cuba Mr Loro Horta both spoke on how diplomacy helped maintain resilience and national power for smaller countries. They also warned that war brings far-reaching consequences to the world stage.

A CMS workshop in October focused on “Great Power Competition: The Changing International Order and Multilateralism”, covering also the challenges that regional groupings and small powers faced.

RSIS also deepened thought leadership through the inaugural International Strategy Forum-Asia (ISF-Asia) conference, co-hosted with Schmidt Futures, a philanthropic initiative founded by Eric and Wendy Schmidt that bets early on exceptional people making the world better.



International Strategy Forum-Asia (ISF-Asia) conference, 24-28 April 2022

Held at Capella Singapore from 24 to 28 April 2022, fellows from diverse backgrounds, including policy, technology, academia, and more, gathered to discuss and debate critical global issues especially at the intersection of technology and geopolitics.

The RSIS Trilateral Exchange among RSIS, Brookings Institution, and the China Institutes of Contemporary International Relations (CICIR) was convened on 9 June 2022 at the St Regis Hotel. Titled “Navigating US-China relations”, the conference explored a range of pressing topics including the prospects for responsible competition among great powers, the issue of establishing guardrails in US-China competition, and the role of ASEAN in major power cooperation. The Brookings delegation attended in person while the CICIR delegation participated via teleconferencing due to COVID-19 travel restrictions in China.



RSIS Workshop on Navigating US-China Geo-Economic and Technological Competition, 2 November 2022

Building on insights from the inaugural workshop in 2019, the 2022 RSIS Workshop on “Navigating US-China Geo-Economic and Technological Competition” took stock of the trajectory of the US-China geo-economic and technological competition. It assessed the degree of “decoupling” between China and the US as well as the form of a more bifurcated global trading system that may emerge. The workshop also discussed the regional implications of this competition, as well as the extent to which actors in Southeast Asia could play a role in ameliorating the competitive dynamics between the great powers.

In addition to the public lectures on Indonesia (on its strategic thinking and national resilience, on Indonesia, Singapore, and ASEAN) organised by the Indonesia Programme, the Malaysia Programme brought together speakers on topical developments in Malaysia. In webinars held in February and March, academics and experts shared their thoughts on challenges and opportunities in Malaysia-US relations, and on the Johor State Election results respectively.

Another webinar in June, titled “Rising US-China Competition: Economic Implications for Malaysia”, discussed how strategic competition between the United States and China in recent years had opened up new opportunities for Southeast Asian countries. The talk featured Dr Ong Kian Ming, Member of Parliament for Bangi and former Deputy Minister of International Trade and Industry (MITI) of Malaysia, and Dr Tham Siew Yean, Professor Emeritus at Universiti Kebangsaan Malaysia (UKM).

In a seminar held in July, Ms Nurul Izzah Anwar, Member of Parliament for Permatang Pauh, focused on “Economic Challenges in Post-Pandemic Malaysia: Policy and Governance Perspectives”. The MP gave an overview of socioeconomic challenges in post-pandemic Malaysia and the policies needed to address those issues.

MULTILATERALISM AND SECURITY

International trade is facing increasing headwinds in the post-pandemic age. The war in Ukraine, worsening climate change, and unequal vaccination rates are among the factors straining the multilateral trading system (MTS) and the World Trade Organization (WTO). The 12th RSIS-WTO Parliamentarian Workshop held from 10 to 12 May 2022 provided a platform for lawmakers to better understand these hot-button issues and contribute to trade policy. The workshop was co-organised by RSIS and the WTO, with support from the Temasek Foundation.



(Clockwise from top-left) Mr Tan Chuan-Jin, Speaker of the Parliament of Singapore, Ms Angela Ellard, Deputy Director-General of the WTO, Amb Ong Keng Yong, Executive Deputy Chairman of RSIS, and Mr Lim Hock Chuan, Head, Programmes of Temasek Foundation, at the RSIS-WTO Parliamentarian Workshop, 10-12 May 2022

MARITIME SECURITY

Geopolitical rivalries, ASEAN centrality, arms dynamics, and non-traditional security issues were recurring themes at “Regional Maritime Security Outlook 2022”, the Maritime Security Programme’s 18-19 January 2022 flagship conference. The “Strategic Outlook” and “Strategic Convergence” panels charted, respectively, paths for regional Indo-Pacific and global Australia-United Kingdom-United States maritime cooperation. The “Military Competition” and “Non-State Maritime Security Threats” panels similarly supplemented each other; the former examined the increasing militarisation of the Indo-Pacific and the latter reviewed state actions against pirates, black-market traders, and terrorists.

Practitioners and agencies came together in September 2022 for the 10th Regional MARSEC Practitioner Programme (RMPP) co-organised by the Republic of Singapore Navy (RSN) and RSIS. Held at the Changi Command and Control Centre (CC2C) in RSS Singapura — Changi Naval Base (CNB), the 10th RMPP brought together more than 90 maritime security practitioners from 28 countries representing regional and extra-regional navies, coastguards, as well as maritime and enforcement agencies to enhance appreciation of our MARSEC environment and facilitate the exchange of views and perspectives on maritime security issues.

Maritime security issues facing the Indo-Pacific region were the focus of a Maritime Workshop in August 2022. RSIS and the National Maritime Foundation (NMF), India, co-hosted the 12th iteration of the collaborative

effort, bringing to bear the expertise and shared interest in a full range of maritime security issues facing the Indo-Pacific region. Over the course of the workshop, delegates from RSIS, NMF and invited guests shared critical and constructive assessments of threats and challenges in the maritime domain, and the role of regional institutions. They also evaluated the various maritime-related mechanisms and initiatives in place to manage the safety and security of regional waters.

COUNTER-TERRORISM AND EXTREMISM

ICPVTR/RSIS continues to study the terrorist threat and the challenges of counter-terrorism and counter-extremism. ICPVTR hosted three well-received webinar series which examined several exigent issues in Asia’s security landscape. Namely, the growing risk of radicalisation among diaspora communities, the value of rehabilitation and aftercare in preventing and countering violent extremism (PCVE), and the evolution of strategies and trends by regional extremist networks such as Jemaah Islamiyah since the Bali Bombings.

The ICPVTR’s focus on PCVE led to the “Countering Extremist Content: Promoting Positive Narratives Online” webinar on 25 March 2022. The webinar called for targeted and positive communication strategies and programs when engaging different demographics, gave caveats against using humour to counteract radical ideology, and explored improving ways to measure the impact of counter-narratives. It was co-hosted with the Ministry of Home Affairs (MHA). ICPVTR Head Prof Kumar Ramakrishna moderated a post-presentation roundtable involving the webinar’s nine expert speakers.

Another of the Centre’s PCVE efforts involved foregrounding the vital role of practitioners and researchers in countering pervasive extremist narratives and recruitment activities on the Internet. At the “Strategies in Countering Violent Extremism” webinar held in March 2022, Dr Mohamed Feisal Hassan shared the Singapore example of using religious clerics as interlocutors against extremism, describing how the Religious Rehabilitation Group (RRG) counselled and rehabilitated radicals even during the restrictions of the COVID-19 pandemic. Professor Fadhel Abdelaziz Blibech of Saudi Arabia’s Naif Arab University for Security Sciences highly recommended that governments,

corporations, and social media companies work closely in monitoring terrorist threats online, and that PCVE practitioners upskill to use Big Data for negating extremist content.

Radicalisation amongst a small section of the Indonesian diaspora was not a new phenomenon, but rather a problem that had been exacerbated by social media, according to Dr Noor Huda Ismail, Visiting Fellow at the S. Rajaratnam School of International Studies, at a May 2022 webinar titled “Risk of Radicalisation among Segments of the Indonesian Diaspora”. Hosted by ICPVTR, Dr Ismail explained at the webinar how information and communication technology have amplified the proliferation of extremist ideas, exacerbating the funding, transit, and recruitment activities of extremist networks.

Marking the 20th Anniversary of the Bali Bombings, ICPVTR held a three-part webinar series titled “Southeast Asia’s Terrorism Terrain Two Decades after Bali: Changes, Continuities, and Trajectories”. The 2002 Bali Bombings that took 202 lives was the deadliest terrorist attack in Southeast Asia.

Countering extremism was the focus of the CENS Workshop on Countering Extremism, held from 4 to 5 October, the first in-person PCVE workshop since the pandemic with a focus on how violent extremism intersects with gender, hate speech and intolerance. The workshop, titled “Extremism: Old Paradigms; New Frontiers”, explored these issues in the context of the evolving digital landscape. Radicalism and violent extremism continued to sit at the forefront of policy discussions, and with the nature of terror threats constantly evolving, the workshop was held to engage with leading practitioners and academics of the field. The workshop aimed to enhance our understanding of radicalisation from a multi-disciplinary perspective, learn how countries and organisations around the world are confronting extremism, along with exploring new methods to counter extremism.

DISTORTIONS, RUMOURS, UNTRUTHS, MISINFORMATION & SMEARS (DRUMS)

Online rumourmongering in politics and the tactical use of “fake news” remain an international cyber risk. RSIS’ Centre of Excellence for National Security’s (CENS) Distortions, Rumours, Untruths, Misinformation &

Smears (DRUMS) March webinar series spotlighted these key issues. The first webinar focused on disinformation-for-hire during elections in Asia, the second outlined methods for building societal resilience against disinformation about the war in Ukraine, and the final webinar addressed regulating social media.

CENS held another DRUMS workshop, which was held in person, in November. The two-day workshop focused on “Security in a Post-Truth World”. It aimed to provide a deep dive into the different dimensions of DRUMS, and an understanding of the challenges posed by a Post-Truth World with endemic disinformation. The workshop also explored new methods to mitigate the challenges.

CYBERSECURITY AND AI

The FIT cluster, with CENS, organised a webinar on “Obstacles to Scaling AI: Implications for Singapore”. The 14 July 2022 webinar was held in the observation that AI has been maturing and entering a stage where its limitations and negative social impacts warrant attention. Panellists highlighted issues from both academic and industry perspectives, such as the trade-off between regulation and innovation that governments and companies would have to manage, including the role of ethics in regulating AI. They also discussed methods for operationalising AI and moving from principles to practice.

CLIMATE CHANGE

In an RSIS Roundtable in November, experts discussed Climate Security in the Indo-Pacific and its implications on regional affairs and beyond. Participants evaluated the role of climate change as a crisis multiplier and the perceptions of climate change in the region. In the closed-door Roundtable, speakers reflected on the place of climate change within national contexts paying particular attention to the military.

A virtual roundtable on “Climate Security in the Indo-Pacific: Strategic Implications for Defence and Foreign Affairs” was hosted by the Humanitarian Assistance and Disaster Relief Programme (HADRP) of the NTS Centre in February 2022. The discussion focused on potential security effects cascading not only from events such as drought and famine, but also from resistant human actors such as carbon emitters reluctant to move

towards renewable forms of energy. It also highlighted the informal nature of the climate change debate in India, as well as the ways in which climate change is possibly causing domestic instability in Japan and how China is adapting—but is still hesitant to secure—its national climate change strategy.

NUCLEAR GOVERNANCE

“A Nuclear 3S (Safety, Security, and Safeguards) Assessment for Small Modular Reactors in East Asia” was the subject of an RSIS Seminar organised by the NTS Centre. Held on 31 May 2022, Dr Jorshan Choi, a retired nuclear scientist from Lawrence Livermore National Laboratory, presented examples of emerging Small Modular Reactors (SMRs) and assessed their nuclear safety, security, and safeguards implications. Dr Choi also discussed key challenges to introducing SMRs in Southeast Asia such as regulatory frameworks, operation and maintenance, spent fuel management, and nuclear 3S implications.

Professor Mely Caballero-Anthony, Head of the Centre for Non-Traditional Security Studies, and Mr Julius Cesar Trajano, Research Fellow, launched their co-edited book *Nuclear Governance in the Asia-Pacific* on 3 August 2022. The edited book offered a broad-based analysis of nuclear governance in the Asia-Pacific and the pivotal role of Southeast Asia, with special emphasis on Southeast Asia and the role of ASEAN-related mechanisms and institutions. The book also assessed the progress and gaps at national and regional levels in managing civilian nuclear issues and challenges.

PLANETARY HEALTH



RSIS Workshop on “The Future of Planetary Health: Lessons from a Global Pandemic”, 22 August 2022

The NTS Centre collaborated with researchers from other Schools in NTU to discuss planetary health on 22 August 2022. It hosted a RSIS Workshop on “The Future of Planetary Health: Lessons from a Global Pandemic” at Nanyang Technological University’s (NTU) iconic building, The Hive. The workshop brought together researchers in NTU from the S. Rajaratnam School of International Studies, Nanyang Business School, College of Humanities, Arts and Social Sciences, Asian School of the Environment, Lee Kong Chian School of Medicine, and the Earth Observatory of Singapore to share their unique perspectives on planetary health.

HUMANITARIAN PROGRAMMES

To commemorate World Humanitarian Day, NTS Centre’s HADR Programme hosted a webinar titled “Anticipatory Action in Humanitarian Responses: Local Perspectives” on 18 August 2022. The webinar brought together Singapore-based humanitarian workers to raise local and regional public awareness.

On 27 January 2022, the RSIS-RHCC Workshop on Humanitarian Futures in Southeast Asia involved 47 participants from across Singapore’s military, think tanks and non-governmental organisations actively responding to different emergency simulations. The workshop was the second in an ongoing series that strengthened support systems for policy planners and decision makers in order to improve their crisis response and disaster preparedness. Discussions focused on Southeast Asia’s “riskscape” and sharing the most up-to-date tools available for crisis management.



RSIS-RHCC Workshop on Humanitarian Futures in Southeast Asia, 27 January 2022

COLLABORATION WITH OTHER THINK TANKS AND OTHER NETWORKING EVENTS

Collaboration with other think tanks and institutions continued.

The “Regional Economic Integration in the Post-Pandemic Era” virtual workshop, which RSIS co-organised with Japan’s National Graduate Institute for Policy Studies (GRIPS) in February 2022, assessed the topic of economic change. COVID-19 and US-China rivalry were assessed for their impact on the world economic order. Ways to strengthen the resilience of supply chains within this context were specifically discussed here, as well as the importance of keeping economies unaffected by security tensions. The workshop also focused on the potentially complementary nature of regional free trade agreements, specifically the Regional Comprehensive Economic Partnership (RCEP), the Comprehensive and Progressive Agreement for Trans-Pacific Partnership (CPTPP), and the Free Trade Area of the Asia-Pacific (FTAAP). The speakers’ papers were compiled and published as an RSIS Monograph.

“Towards Open and Inclusive Regionalism” was the theme of the Second CSIS-GRIPS-RSIS Policy Research Network on Contemporary Southeast Asia (PRN-SEA) Conference that RSIS also worked with GRIPS and CSIS Indonesia to co-organise. Held virtually in July 2022, participants discussed issues such as the recent security crises in Europe and Asia. They also discussed concrete ways of cooperation in the four areas stated in the ASEAN Outlook on the Indo-Pacific: maritime cooperation, connectivity, sustainable development goals, as well as economic and other areas of cooperation.

After an absence of two years due to the COVID-19 pandemic, the Shangri-La Dialogue returned, organised by the International Institute for Strategic Studies (IISS), and supported by the Ministry of Defence. The Istana Dinner, organised by RSIS in conjunction with the Dialogue, offered delegates an opportunity to continue their in-person networking and exchange of ideas after their intensive discussions in a conference setting during

the day. Such sharing of knowledge and interactions have contributed much to more collaboration and harmony in a volatile, uncertain, and complex world.



Istana Dinner, 11 June 2022

RSIS, led by EDC Amb Ong, participated in the 4th SWP-RSIS Dialogue in Berlin, Germany, in October 2022. Strategic thinkers from the Stiftung Wissenschaft und Politik (SWP) and RSIS pondered over the regional order in Europe and Asia, how it could be at a critical inflection point, and what its implications could be.

Endowments and Endowed Professorships

SPONSORS AND FUNDING

Over the years from the founding of the School, sponsors have contributed grants to support the activities of the School. They include the following:

- Lee Foundation
- Dr Lee Seng Tee
- The Ngee Ann Kongsi
- Mr Peter Lim
- National Trades Union Congress
- Singapore Totalisator Board
- Temasek Foundation
- Temasek Holdings (Private) Limited
- International Development Research Centre
- Ancora Foundation
- Brenthurst Foundation
- Ford Foundation
- MacArthur Foundation
- Sasakawa Peace Foundation
- Singapore Press Holdings Foundation
- Singapore Technologies Engineering Ltd

Major sources of funding include the Ministry of Defence (MINDEF), the Ministry of Home Affairs (MHA), as well as the Ministry of Foreign Affairs (MFA), and the National Security Coordination Secretariat (NSCS), which engage RSIS as a knowledge partner for research.

RSIS ENDOWMENT FUND

RSIS launched the RSIS Endowment Fund on 31 March 2008 to engage world-class faculty and research staff to the School and award scholarships to talented students. It provides students with a wider choice of courses, higher levels of excellence in teaching, and increased research support.

The RSIS Endowment Fund arose from a fund-raising effort after RSIS was inaugurated on 1 January 2007. RSIS held a fund-raising effort for the RSIS Endowment Fund, with the aim of \$40 million (including dollar-for-dollar matching grants from the Singapore Government). After the target was met, RSIS launched the Endowment Fund in 2008.

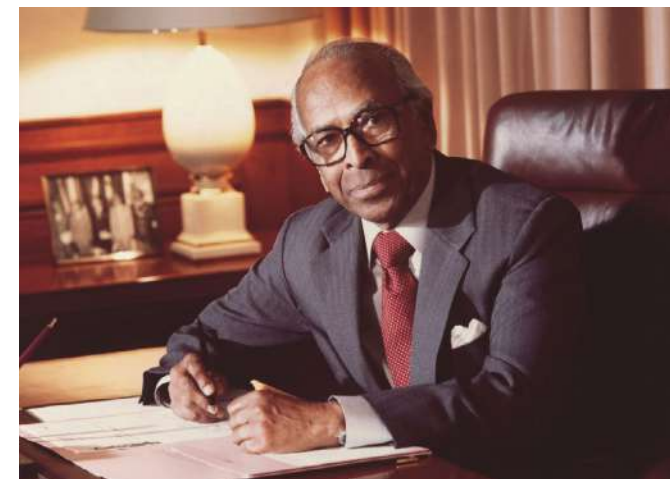
The RSIS Endowment Fund remains open for contributions from well-wishers.



ENDOWED PROFESSORSHIPS

RSIS endowment funds include provisions for four professorships established from donations together with matching grants from the Government. They are the S. Rajaratnam Professorship in Strategic Studies, the Ngee Ann Kongsi Professorship in International Relations, the NTUC Professorship in International Economic Relations, and the Peter Lim Professorship in Peace Studies. These endowed professorships have enabled RSIS to engage renowned scholars from various fields to teach and conduct research at the School, besides sharing their knowledge with the wider community through public lectures and seminars.

S. RAJARATNAM PROFESSORSHIP IN STRATEGIC STUDIES



Mr S. Rajaratnam

The S. Rajaratnam Professorship in Strategic Studies at RSIS was established in honour of Mr S. Rajaratnam's distinguished services to the nation. Inaugurated on 31 August 1998, the professorship brings on board distinguished scholars in strategic studies and related fields to participate in teaching and research activities at the School. This enables RSIS to increase its international network as well as benefit from the knowledge, experience, and wisdom of eminent scholars appointed to the chair.

Mr S. Rajaratnam, born in 1915, was elected Member of Parliament for Kampung Glam in 1959 and continued to represent the constituency until his retirement in 1988. He became the Minister for Culture in 1959 and the Minister for Foreign Affairs in 1965 and, in the latter capacity, took on a second portfolio as the Minister for Labour from

1968 to 1971. He became Second Deputy Prime Minister (Foreign Affairs) in 1980, after which he was appointed Senior Minister until his retirement. He passed away in 2006.

The professorship was made possible by the \$2.6 million fund (excluding a matching grant from the Singapore Government) raised by the Fund Raising Committee. The committee was chaired by Mr S. Chandra Das, former Member of Parliament for Cheng San Group Representative Constituency (1980–1996). Income generated from the invested funds helps maintain the professorship.

Due to the continued COVID-19 global pandemic travel restrictions in 2022, RSIS is working with prospective visiting professors to visit in 2023.

THE NGEEN ANN KONGSI PROFESSORSHIP IN INTERNATIONAL RELATIONS

The Ngee Ann Kongsi Professorship in International Relations was established on 27 November 2007 through a donation of \$3 million from The Ngee Ann Kongsi and a matching grant from the Singapore Government. Income from the endowment is used to bring renowned scholars in international relations to teach and research at RSIS.

The Ngee Ann Kongsi has a long history of promoting education in Singapore; Nanyang Technological University (NTU), Singapore, has benefited from its many generous donations. The University's association with The Ngee Ann Kongsi began in the 1990s when the kongsi donated \$1 million to the Chinese Heritage

Centre located in NTU. In 2005, The Ngee Ann Kongsi also donated \$1.5 million to set up The Ngee Ann Kongsi Professorship in Traditional Chinese Medicine to help develop the University's expertise in traditional Chinese medicine. Besides these, it has also awarded many scholarships and bursaries to students at NTU over the years.

RSIS is working with prospective visiting professors for visits in 2023 under the endowment.

NATIONAL TRADES UNION CONGRESS (NTUC) PROFESSORSHIP IN INTERNATIONAL ECONOMIC RELATIONS

In 2007, the National Trades Union Congress (NTUC) raised a total of \$2.5 million which, with additional funding from the Singapore Government and other sources, enabled RSIS to establish an endowed chair — the NTUC Professorship in International Economic Relations. Income from the endowment enables RSIS to appoint an NTUC Professor of International Economic Relations.

Set up in 1961, the NTUC is the national federation of trade unions in Singapore whose basic aim is to safeguard and enhance the interests of workers.

Income from the endowment enables RSIS to appoint an NTUC Professor of International Economic Relations.

RSIS is working with prospective visiting professors for visits in 2023 under the endowment.

PETER LIM PROFESSORSHIP IN PEACE STUDIES

The Peter Lim Professorship in Peace Studies was launched on 9 June 2014 during the inauguration of RSIS' Studies in Inter-Religious Relations in Plural Societies (SRP) Programme.

The professorship was established through a gift of \$3 million from Mr Peter Lim and a matching grant from the Singapore Government. Mr Lim, a well-known Singaporean philanthropist, hoped that his donation

could bring together distinguished scholars and thought leaders to study how Singapore can further preserve and promote the existing harmonious relations amongst its different communities, so that the nation will continue to enjoy peace and harmony. The endowment enables the SRP Programme to appoint a professor who can lead the programme in researching and teaching peace studies.

Appointed on 15 October 2015, Dr Abdullah Saeed holds this endowed chair. Dr Abdullah Saeed is currently the Sultan of Oman Professor of Arab and Islamic Studies and Redmond Barry Distinguished Professor at the University of Melbourne, Australia.



Dr Abdullah Saeed

S. T. LEE DISTINGUISHED ANNUAL LECTURE

RSIS also holds the S. T. Lee Distinguished Annual Lecture, where renowned scholars and policymakers are invited to speak to a Singapore-wide audience on key strategic issues of our time.

Established in 2007, the S. T. Lee Distinguished Annual Lecture series is funded by an endowment established from a generous personal donation by the late Dr Lee Seng Tee, a well-known Singaporean philanthropist, and with a matching grant from the Singapore Government. Dr Lee was a well-known benefactor of educational establishments both local and overseas, including NTU Singapore.

RSIS is working with prospective speakers to visit and give the Lecture in 2023.

VISITING SCHOLARS



Dr Duvvuri Subbarao
Former Governor of the Reserve Bank of India
Visiting Senior Fellow, RSIS
12 – 25 June 2022

Dr Duvvuri Subbarao served as Governor of the Reserve Bank of India (RBI) for five years (2008-13). He was Finance Secretary to the Government of India (2007-08) and Secretary to the Prime Minister's Economic Advisory Council (2005-07), as well as a Lead Economist in the World Bank (1999 – 2004). Dr Subbarao studied at the Indian Institute of Technology, Kanpur, the Ohio State University and at MIT. Dr Subbarao's book "Who Moved My Interest Rate" chronicling his experiences in leading the Reserve Bank of India through five turbulent years is best known for the way he explained the policy dilemmas and challenges facing an emerging economy central bank in a globalized world.

After stepping down as Governor, RBI, Subbarao was a Distinguished Visiting Fellow at the National University of Singapore (2014-18), at the University of Pennsylvania (2019-20), and most recently at the Nanyang Technological University.



Professor Amin Saikal
Adjunct Professor of Social Sciences,
University of Western Australia
Distinguished Visiting Fellow
August 2022 – October 2022

Prof Amin Saikal, AM, FASSA is Adjunct Professor of Social Sciences at the University of Western Australia, and Non-Resident Fellow of the Liechtenstein Institute on Self-Determination at Princeton University. His latest books include *Iran Rising: The Survival and Future of the Islamic Republic* (Princeton University Press, 2021); *The Spectre of Afghanistan: The Security of Central Asia* (I.B. Tauris, 2021) – co-author; *Islam Beyond Borders: The Umma in World Politics* (Cambridge University Press, 2019) – co-author; *Iran and the Arab World: A Turbulent Region in Transition* (Palgrave, 2016) – editor; and *Weak States, Strong Societies: Power and Authority in the New World Order* (I.B. Tauris, 2016).



Dr Marty M. Natalegawa
Distinguished Fellow at
Asia Society Policy Institute
Distinguished Visiting Fellow
July 2022 – June 2023

Dr Marty Natalegawa served as Foreign Minister of Indonesia (2009 – 2014), and previously, as Permanent Representative/Ambassador of Indonesia to the United Nations (UN); Ambassador to the UK and Ireland. Within ASEAN, Dr Natalegawa has been instrumental in pushing for the ASEAN Community and was an early advocate of an ASEAN role in the Indo-Pacific through the concept of "dynamic equilibrium". He holds a D.Phil. from the Australian National University; an M.Phil. from University of Cambridge; and a BSc (Hons) from the London School of Economics. He is the author of "Does ASEAN Matter? A view from Within" (ISEAS Publishing – 2018).

Dr Natalegawa is a distinguished fellow of many institutions, including the Asia Society Policy Institute and the Southeast Asia Advisory Board of the Centre for Strategic and International Studies; a Prominent Research Scholar of the Bank of Indonesia Institute, and the Chairperson of the Asia Pacific Leaders Network (APLN) for nuclear non-proliferation and disarmament.



Mr Sean King
Visiting Fellow, RSIS
October to November 2022

Mr Sean King's focus is Asia, generating business and supporting clients in the region as a member of Park Strategies, a business advisory firm managed by former US Senator Alfonse M. D'Amato. Mr King is a University of Notre Dame Liu Institute for Asia & Asian Affairs Affiliated Scholar. He spent five years at the United States Department of Commerce in Washington, DC, where he served as Senior Advisor for Asia in the US & Foreign Commercial Service. Mr King also worked for the New York State Department of Economic Development, on whose behalf he led a 1997 trade mission to Taiwan.

Research at Centres and Programmes

INSTITUTE OF DEFENCE AND STRATEGIC STUDIES (IDSS)

The Institute of Defence and Strategic Studies (IDSS) is consistently ranked among the top think tanks in the region. On top of its academic and policy-oriented publications, IDSS hosts conferences and webinars, and conducts regular briefings to government officials and other parties. The research agenda and activities of IDSS in 2022 were in accordance with the respective emphases of its nine programmes.

These programmes are China, United States, Indonesia, Malaysia, Maritime Security, Military Transformations, Regional Security Architecture, South Asia, and Military Studies.

The China Programme published its research in leading peer-reviewed journals such as the *European Journal of International Relations* and *Asia Policy*; as well as in widely-read commentary outlets, including the *National Interest*, *The Straits Times* and *South China Morning Post*. Together with the US Programme, it organised the RSIS-Brookings Institution-China Institutes of Contemporary International Relations Trilateral Exchange, bringing together scholars from Singapore, the US and China to discuss recent developments in US-China relations.

The US Programme focused on developments regarding US defence and security policies, and published its research in journals such as *International Studies Quarterly* and commentary pieces in *The Diplomat*. With the resumption of in-person activities, the team also continued to engage US think tanks in both in-person and virtual exchanges and events.

The Indonesia Programme's research focused on Indonesian military and foreign policy. It collaborated with the Centre for Strategic and International Studies (CSIS) Indonesia to produce an edited book, *Hatta and Indonesia's Independent and Active Foreign Policy: Retrospect and Prospect*. Beyond research, the Programme also restarted its Distinguished Public Lecture series with lectures by Andi Widjajanto,

Governor of the National Resilience Institute of Indonesia; and Airlangga Hartarto, Coordinating Minister of Economic Affairs of Indonesia.

The Malaysia Programme published papers and commentaries on key political and governance issues in Malaysia, including party and coalition politics, post-pandemic economic recovery, Malaysia's management of its relations with the US, China, and how it deals with US-China competition. The Programme also organised regular events featuring Malaysian politicians and analysts.

The Maritime Security Programme covered a broad spectrum of issues related to development in the maritime security environment in its research, teaching, and networking agenda. Together with the Republic of Singapore Navy, the Programme co-hosted the 10th Regional MARSEC Practitioner Programme after a two-year hiatus due to the COVID-19 pandemic. This was a flagship maritime security capacity building event.

The Military Transformations Programme expanded its global network through collaborative projects and publications that explored the impact of emerging technologies on military capabilities and strategies. MTP also hosted a variety of events, including an international workshop on Future Conflicts - Lessons from the War in Ukraine, which addressed how countries in East Asia may draw lessons from the ongoing conflict.

The Regional Security Architecture Programme closely monitored the implications of the evolving regional dynamics for ASEAN. The team's research was featured in journals such as *International Theory*, as well as in a book published by the Bristol University Press. Networking activities also carried on through workshops and the Track II Network of ASEAN Defence and Security Institutions (NADI).

The South Asia Programme covered academic and policy research relevant to security issues in South Asia, with a specific focus on India. SAP staff took part in

various seminars, including key regional gatherings such as the Raisina Dialogue and IISS Shangri La Sherpa Dialogue, and produced research across numerous formats. Amongst its publications were a book on the impact of domestic constraints on Indian foreign policy, titled *Subcontinental Drift* (Georgetown University Press, January 2023), and numerous journal articles published in peer-reviewed journals like the *Journal of Strategic Studies*.

The Military Studies Programme is the strategic partner of the Singapore Armed Forces (SAF) in its Professional Military Education (PME). In 2022, MSP adopted hybrid teaching to provide maximum quality and flexibility in working around the constraints imposed by the pandemic. MSP also developed a new Airpower Studies Module for the Command and Staff College as part of its continual efforts to meet the SAF's contemporary demands.

INTERNATIONAL CENTRE FOR POLITICAL VIOLENCE AND TERRORISM RESEARCH (ICPVTR)

Throughout 2022, the International Centre for Political Violence and Terrorism Research (ICPVTR) boosted its research contributions and reached out to new and existing partners to further position itself as a leading regional institute in the fields of Counter Terrorism (CT) and Preventing and Countering Violent Extremism (PCVE). In addition, ICPVTR hosted webinars and briefings for the public and private sectors, resumed research trips, and attended conferences overseas.

PUBLICATIONS AND RESEARCH

To mark the 20th anniversary of the 2002 Bali Bombings, a key focus of ICPVTR's 2022 research endeavours was to explore the continuity, transformation and trajectory of the jihadist landscape in the region over the two decades since the terror attacks. This was complemented by assessments of the global Islamist extremist threat following the Taliban's return to power in Afghanistan, and the emergent strands

of far-right extremism across Southeast Asia, South Asia and Europe. Counter-radicalisation issues were also addressed.

Three books by ICPVTR's scholars debuted in 2022: Prof Kumar Ramakrishna's *Extremist Islam: Recognition and Response in Southeast Asia* [Oxford University Press (OUP)]; Senior Fellow Dr Muhammad Haniff Hassan's *Akhlaq Nabi Dalam Al-Qur'an* (The Prophet's Beautiful Manners in the Qur'an, Madani Institute Singapore); and Senior Fellow Raffaello Pantucci's *Sinostan: China's Inadvertent Empire* (OUP).

Research papers and commentaries by Centre analysts also featured in local and international peer-reviewed journals and media platforms, including *Studies in Conflict and Terrorism*, *Asian Security*, *Terrorism and Political Violence*, *Counter Terrorist Trends and Analyses*, *The Diplomat*, *Militant Wire*, *Al Jazeera*, *TODAY* and *Berita Harian*, among others.

PARTNERSHIPS

In view of the enduring relevance of extremist developments in the Middle East, ICPVTR built on relations with the Naif Arab University for Security Sciences in Saudi Arabia to organise the "Strategies in Countering Violent Extremism" webinar in March 2022, the first joint-webinar by the two institutions which was conducted in English and Arabic. The Arab and regional audiences heard from institutional experts who discussed PCVE initiatives, such as the critical role of clerics in counter-ideology and community engagement efforts, and mechanisms to curtail extremist online propaganda.

CAPACITY BUILDING

For the second year running, ICPVTR held a hybrid version of its cornerstone capacity-building programme, the Terrorism Analyst Training Course (TATC), due to constraints on fully in-person meetings as a result of pandemic-related restrictions. Over five days, participants from local and regional

government bodies, academic institutions and private-sector organisations heard from 31 speakers both in-person and via Zoom, on topics ranging from the various strains of violent extremism, to drone warfare and open-source intelligence, to rehabilitation and reintegration. To ensure a robust experience for online participants, ICPVTR also created and conducted an online tabletop exercise, which simulated an impending terrorist attack to sharpen participants' analytical and communication responses in such crises.

ICPVTR hosted three well-received webinar series which examined several exigent issues in Asia's security landscape. They were namely, the growing risk of radicalisation among diaspora communities, the value of rehabilitation and aftercare in PCVE, and the evolution of strategies and trends by regional extremist networks such as Jemaah Islamiyah since the Bali Bombings.

ICPVTR's analysts were invited to provide expert briefings to various entities, including the United Nations Office of Counter-Terrorism (UNOCT) and Majlis Ugama Islam Singapura (MUIS) Office of the Mufti. Other analysts were also invited as presenters and panellists to regional conferences such as the International Conference on Religious Moderation, which was jointly organised by the Indonesian Ministry of Religious Affairs and El-Bukhari Institute.

After a two-year pandemic-induced hiatus, ICPVTR also embarked on study visits to the United Kingdom and Malaysia, where the team cultivated networks of exchange and advanced their research agendas.

CENTRE OF EXCELLENCE FOR NATIONAL SECURITY (CENS)

The Centre of Excellence for National Security (CENS) has three component programmes: the Cyber and Homeland Defence Programme (CHDP), the Social Resilience Programme (SRP), and the Radicalisation Studies Programme (RSP).

The CHDP actively participated in United Nations cyber discussions, including giving in-person oral and written representations at the multi-stakeholder meeting of the "Open-ended working group (UN OEWSG) on security of and in the use of information and communications technologies 2021–2025, Third

substantive session" in New York. Furthermore, CHDP was appointed by the UN-Singapore Cyber Programme to lead the workshop on (Cyber) Norms Implementation Checklist on the sidelines of the UN OEWSG, and also presented at the UN-Singapore Cyber Fellowship at the ASEAN-Singapore Cyber Centre of Excellence, as well as at the Cyber Security Agency's Keystone Programme.

Hybrid threats, disinformation, foreign interference, and online hate speech were addressed in CHDP's publications and speaking engagements. These included lectures at the Command and Staff Colleges of both the SAF and the Home Team, commentaries on "Influence for Hire", and a chapter on "Deep Fake: Algorithms and Society" in the Routledge edited volume of "Deep Fakes and Disinformation in Asia". The team also expanded its work on security issues in emerging, strategic and sensitive digital technologies, with commentaries on AI governance, blockchain protection, digital surveillance, and the risks of technology decoupling and fragmentation.

The SRP continued to focus on a broad spectrum of subjects pertaining to inter-group relations, social cohesion, and resilience at large. The Programme has contributed to thought leadership through various mediums on the topics of societal polarisation, citizenship, and diaspora politics. Commentaries on Hindu nationalism in India and among the diaspora were published in outlets like RSIS Commentaries, International Policy digest, New Mandala etc. Other published commentaries in *The Diplomat* and *The Straits Times* explored evolving harms in cyberspace along the pluralisation of identity lines. A forthcoming commentary on identity, access, and recognition will be published as a reflection on the International Conference on Cohesive Societies (ICCS) 2022.

SRP has also given presentations on race relations in Singapore and was involved in the IPS-RSIS Conference on Identity on 23 November 2021, a follow-up to the previous iteration that highlighted key conversations surrounding race and religion in Singapore.

Together, CHDP and SRP jointly published a policy report building on their successful webinar series of the same name. This will be followed by a forthcoming edited volume on "Gender, Security and Digital Space".

After a two-year hiatus, CENS organised a workshop on radicalisation and extremism titled "Extremism: Old Frontiers, New Paradigms" from 4 to 5 Oct 2022. The event was attended by approximately 100 individuals from the academic, government, and private sectors. Speakers came from near and far, ranging from our regional neighbours to as far afield as the United States and Europe, to shed light on regional developments. The workshop successfully highlighted diverse strands such as i) existing forms of extremist activity, ii) pathways to radicalisation, iii) concerns over specific theatres, and iv) new forms of extremism (such as right-wing extremism), which needed to be studied as they appeared, given the insights shared by speakers, to be slowly encroaching into the region.

CENTRE FOR NON-TRADITIONAL SECURITY STUDIES (NTS CENTRE)

In 2022, the NTS Centre remained highly active and productive, sharing its analyses through books, journal articles, policy reports, op-eds, and participation in expert discussions (ASEAN, the International Atomic Energy Agency (IAEA), the Council for Security Cooperation in the Asia Pacific (CSCAP), and the Economic Research Institute for ASEAN and East Asia (ERIA)). The NTS-Asia Consortium resumed engagement in person, convening its 6th annual conference in Singapore on 6 April.

CHANGING SECURITY ENVIRONMENT

The Centre actively contributed to discussions on the myriad of regional and international security challenges, particularly geopolitical competition. Prof Mely Caballero-Anthony, Head of the Centre, was a guest speaker at various international events, such as the webinar on *Assessing US-ASEAN Relations: The 2022 Special Summit and Beyond* organised by the East-West Center, Washington, D.C. and ASEAN Studies Initiative, American University on 18 May, and the AIIA Asia Policy Forum hosted by the Australian High Commission in Singapore on 20 June. Her article "The ASEAN way and the changing security environment: navigating challenges to informality and centrality" was published in *International Politics*.

HUMANITARIAN ASSISTANCE AND DISASTER RELIEF (HADR)

The HADR Programme published a number of journal articles, policy reports, and op-eds on disaster governance. In addition, the programme engaged extensively in regional and global discussions on existing and emerging disaster-related issues. Dr Alistair D. B. Cook is a member of the Disinformation Expert Working Group, hosted by the Daniel K. Inouye Asia-Pacific Center for Security Studies in Hawaii. The programme organised two workshops on humanitarian futures in Southeast Asia on 27 January and 14 October respectively, jointly with the Changi RHCC in Singapore. It continues to serve as the knowledge partner for the ASEAN Strategic Policy Dialogue on Disaster Management.

CLIMATE SECURITY

The climate security team focused on investigating the Planetary Health concept in light of the lessons learned from the Covid-19 pandemic. The concept was the theme of the 6th NTS-Asia Consortium Conference, two RSIS Commentaries, and two NTS Insights. The team organised two closed-door roundtables on Climate Security in the Indo-Pacific: Strategic Implications for Defense and Foreign Affairs on 23 March and 2 November respectively. Prof Mely Caballero-Anthony, who is a member of the Climate Security Expert Network (CSEN), participated in the Berlin Climate Security Conference in Berlin on 11 and 12 October.

FOOD SECURITY

Commissioned by the German development agency, the food security team conducted research on the digitalisation of climate-smart agricultural supply chains in ASEAN and India. The study's current phase will identify strategic commodities of mutual interest to ASEAN and India, considering economic, food security, and technology concerns. Earlier this year, the team completed its assessment of digital technology utilisation in ASEAN's food and agriculture sector, commissioned by ASEAN and the ERIA.

NUCLEAR ENERGY

Prof Mely Caballero-Anthony and Mr Julius Trajano led the launch of their co-edited book *Nuclear Governance in the Asia-Pacific* in Singapore on 3 August. They also delivered a book presentation at the Annual Meeting of the CSCAP Nuclear Energy Experts Group in San Francisco on 28 September and the Annual Meeting of the International Nuclear Security Education Network at the IAEA in Vienna on 19 July.

WOMEN, PEACE AND SECURITY (WPS)

The Centre actively engaged in the emerging discussion on women, peace and security in Southeast Asia. Dr Tamara Nair was a guest speaker at various regional meetings, such as the CSCAP WPS Study Group meeting on 23 – 24 June and the second ASEAN Women for Peace Registry meeting, where she was the Singapore representative, on 25 and 26 July. She also was involved in curriculum creation and planning for the ASEAN-IPR Module Development for WPS Training Programme for mid- to senior-level government officials in ASEAN.

NTU SSHR2025 STRATEGIC PLAN

The Centre received a seed grant as the PI under the Social Science a Humanities Research 2025 Strategic Plan, with “Planetary Health” as the overarching research topic. This project features inter-disciplinary collaborations with several other NTU schools. The team hosted a symposium on 22 August and a roundtable with Planetary Health experts from the Sunway Centre for Planetary Health of Sunway University, Malaysia on 10 November.

CENTRE FOR MULTILATERALISM STUDIES (CMS)

The Centre for Multilateralism Studies (CMS) conducts cutting-edge research, education, training, and networking on cooperative multilateralism in the Asia Pacific region. The Centre aims to contribute to international academic and public discourses at a time when economic and security architectures in the region are rapidly evolving. CMS’ research agenda includes international and global forms as well as expressions of cooperative multilateralism; mainly

through the lens of economic multilateralism, and diplomatic and security multilateralism.

CMS’ research on economic multilateralism pertains to issues of trade, monetary, and financial integration in ASEAN and the broader region; evolving linkages between various Asian sub-regions and with countries/sub-regions outside the region; as well as examining relationships among global and regional economic governance institutions. As the region started to emerge from the pandemic, the Political Economy team examined Southeast Asia’s economic future after COVID-19. The team also published work focusing on the state of global trade governance post-Ukraine crisis; what to expect from the Regional Comprehensive Economic Partnership (RCEP) in 2022 as the trade pact comes into force; growing threats to the global trading system; economic security in Southeast Asia and the global digital economy.

The Centre’s research on diplomatic and security multilateralism focuses on inter-governmental mechanisms such as the ASEAN Regional Forum (ARF), ASEAN+3, East Asia Summit (EAS), Shanghai Cooperation Organisation (SCO), the Shangri-la Dialogue, and the Council for Security Cooperation in the Asia Pacific (CSCAP). For instance, the team looked at what a broad acceptance of the Indo-Pacific concept would mean to the existing ASEAN-centric Asia Pacific order. Research outputs included, among others, published work on great power competition in an evolving regional order; EU strategy on cooperation in the Indo-Pacific; implications of the Quad’s health security initiatives for the region; and ASEAN-India relations to commemorate the 30th anniversary of dialogue relations this year.

A major highlight in our event calendar, the Centre’s flagship annual RSIS-WTO Parliamentarian Workshop was staged online from 10 to 12 May 2022, providing a platform for lawmakers to better understand pressing issues and contribute to trade policy. 41 parliamentarians from 20 economies participated in the workshop. The discussions at this event served to remind policymakers of the importance of free trade, especially in an era where countries’ economies are intertwined in global value chains.

In collaboration with the Asian Vision Institute in Cambodia, CMS held a webinar titled “Great Power Competition: The Changing International Order and Multilateralism” which critically revisited the ongoing debates on great power competition and its implications for geopolitics and the global political economy. CMS also hosted a Webinar Series titled “Post-Pandemic Recovery Across Regions” over two days in February 2022, which looked at COVID-19 and regional multilateralism in the Asia-Pacific and across the globe. Panellists deliberated on the multilateral responses to the past two years of the pandemic and assessed how the region and beyond have been affected amid geopolitical uncertainties.

Furthermore, in a first of its kind, CMS staged a seminar in the format of a debate titled “Multilateral Security Cooperation in the Shadow of Ukraine” with a resolution that stated “Small state strategic autonomy only exists when great powers allow it.” The goal of the debate was to explore the arguments for and against small state autonomy and how they might craft multilateral cooperation while navigating a world of competing superpowers.

A book launch webinar titled “From Centralised to Decentralising Global Economic Architecture: The Asian Perspective” showcased the latest research from CMS’ Dr Pradumna Rana. Additionally, the Centre also organised a book launch for Dr Frederick Kliem’s latest publication on “Great Power Competition and Order Building in the Indo-Pacific: Towards a New Indo-Pacific Equilibrium”.

CMS staff were also interviewed by media outlets such as Nikkei Asia, South China Morning Post, The Straits Times, Al Jazeera, TODAY, and Channel News Asia.

STUDIES IN INTER-RELIGIOUS RELATIONS IN PLURAL SOCIETIES (SRP) PROGRAMME

The Studies in Inter-Religious Relations in Plural Societies (SRP) Programme focused on its three-year research plan, achieved its deliverables for the year and contributed to the development of thinking and discourse in the study of inter-religious relations in plural societies, particularly Singapore.

DISSEMINATING KNOWLEDGE BEYOND RSIS

2022 was a good year for the SRP Programme. It organised an Executive Programme with the theme of “Identity and Cohesion: Intersections between Religion, Race and Nationality”. Both local academics as well as community and religious leaders (from the Eurasian, Protestant, Muslim, and Hindu communities) actively engaged the 46 participants. The SRP also organised a post-International Conference on Cohesive Society seminar on “Social Cohesion: Is Religion a Help or Hindrance”, with global scholar of religion, Reverend Dr Alan Race, on 10 September 2022. The seminar, organised in collaboration with the Buddhist College of Singapore, was attended by 63 participants.

The SRP Programme shared its academic resources with members of the public through its public webinars.

The themes of the three webinars were as follows: i) “Global trends in Secularism and Implications for Multicultural Societies” (Prof Abdullah Saeed, Prof Rajeev Bhargava, and Prof Grace Davie); ii) “Hindu Nationalism and Implications for Multicultural Societies” (Prof Julius Lipner); and iii) “Buddhist Nationalism in Myanmar and Sri Lanka”.

BUILDING CAPACITY FOR SINGAPORE’S INTER-RELIGIOUS SECTOR

The SRP Programme offered seven modules as electives for the School’s MSc programmes for AY 2021/2022. The seven modules received good responses from the students; 130 of them enrolled for the modules.

Additionally, for AY 2021/22, 12 individuals from the local religious and community organisations and the public service enrolled in the Community Access Programme (CAP), where they audited the above modules.

As part of their learning experience, 35 staff and students enrolled in SRP MSc courses visited the Jews of Singapore Museum on 29 August 2022. They had an engaging discussion with Chief Rabbi Mordechai Abergel on Judaism, Jewish culture and the state of inter-religious relations in Singapore.

RESEARCH CONTRIBUTIONS IN THE FIELD OF INTER-RELIGIOUS RELATIONS

The SRP Programme's research plan for the next three years (2021-2023) includes four new areas of interest: i) Christian Exclusivist Ideologies – Possible Impact on Plural Societies; ii) Buddhist Nationalism in Mainland Southeast Asia and its Impact on Inter-religious Relations; iii) Hindu Nationalism – Implications for Multi-religious Societies; and iv) Global Trends in Religion and Secularism. Good progress has been achieved in all the four projects. Field studies through on-line surveys and in-person interviews will be conducted once the IRB (Internal Review Board) approvals had been sought.

Meanwhile, the research project on "Transformation of Traditional Exclusivist Islamic Legal and Theological Positions on the Religious 'Other' in Muslim Majority and Minority Contexts", funded by the Australian Research Council, achieved good progress. This study was a collaboration between Assoc Prof Paul Hedges from the SRP Programme, and Prof Abdullah Saeed from the University of Melbourne and concurrent Adviser to the SRP Programme and Peter Lim, (Visiting) Professor of Peace Studies at RSIS.

The SRP Programme's peer-reviewed online journal titled *Interreligious Relations* entered its fourth year of publication. A total of 27 articles have been published since its launch in April 2019. The series examined issues of religious diversity, religious contextualisation, religion-state interactions, and religiously motivated violence and peacebuilding. The journal's editorial board comprised 25 renowned scholars from around the world. The editorial team of *Interreligious Relations* series is now collaborating with Brill Academic Publishers to publish the papers as several volumes as part of Brill's *Currents of Encounter* series. The team is now working towards the publication of the first volume.

Faculty members Assoc Prof Paul Hedges and Asst Prof Rafal Stepien continued with their international engagements. Assoc Prof Hedges was a Guest Lecturer at the University of Uppsala while Asst Prof Stepien convened a panel at the Annual Meeting of the European Academy of Religion and held a Visiting

Fellowship in the European University Institute. In addition, Assoc Prof Hedges was the main academic and research consultant, curating the conceptual and speaker components of the International Conference on Cohesive Societies 2022 as well as overseeing RSIS' research stream.

NATIONAL SECURITY STUDIES PROGRAMME (NSSP)

NSSP was launched in April 2016 with a primary aim of conducting research into key episodes of Singapore's national security history and drawing out contemporary implications for today's audiences. Its research seeks to address a range of national security challenges facing small, globalised, multi-ethnic city-states and generate intellectual capital pertinent for security practitioners. Apart from producing research and teaching the Master's Programmes in RSIS, NSSP researchers also share their insights with public officers in various seminars or training courses.

In addition to conducting contracted research for national security policymaker and practitioner audiences, NSSP researchers contributed to academic and public discussions on national security issues via outlets such as TODAY, Food for Thought, BiblioAsia and the RSIS Commentary series. NSSP faculty and researchers worked with stakeholders on publication projects that presented and discussed critical national security issues in an accessible manner for the general academic and public audiences.

Executive education is a significant aspect of NSSP's work. NSSP faculty and researchers are involved in the delivery of the National Security Milestone Programme and National Security Executive Programme for civil service leaders. NSSP faculty and researchers also lectured in courses conducted at the Home Team Academy and SAFTI Military Institute. Additionally, NSSP is collaborating with the Ministry of National Education on workshops and symposiums for secondary school history teachers.

On 18 February 2022, the second "National Security Symposium: Perspectives, Analysis & Discovery" (NSSPAD) was organised by NSSP in conjunction with Nexus-MINDEF. NSSPAD 2022 enabled students from

public-funded universities to learn about the non-traditional security challenges facing Singapore. On 25 August 2022, "Total Defence – A Critical Dialogue", was held to engage youths on the relevance of Total Defence to Singapore. The event was organised by NSSP in partnership with Nexus-MINDEF.

In addition to symposiums, dialogues and forums in Singapore, NSSP faculty and researchers have participated in roundtables, expert panels and online events with international think tanks such as the Royal United Services Institute (RUSI), Centre for European Policy Studies (CEPS) and Center for International Trade and Security (CITS).

From 14 to 18 November 2022, Prof David Kilcullen participated in NSSP's Distinguished Visitors Programme. Prof Kilcullen is a leading scholar of guerrilla warfare, terrorism, urbanisation and the future of conflict; and had previously served as Senior Advisor for Counterinsurgency to the Former United States Secretary of State, Dr Condoleezza Rice. During his week in Singapore, Prof Kilcullen delivered a series of public lectures and closed-door sessions such as the "Virtual Strategic Depth – A Strategy for Singapore to Flourish in 2050", "A Look at Urban Systems – A Decade on" and "Small State Resilience – Lessons from Ukraine". He also held discussions and exchanged ideas with various senior government officials.

NSSP will continue to produce policy-oriented research for both the local practitioner community, and the general academic and public audiences.

POLICY STUDIES GROUP (PSG)

In 2022, the Policy Studies Group (PSG) focused on conducting policy-relevant research on emerging topics of domain interests to RSIS and played an active role in supporting NTU's Social Science and Humanities Research 2025 (SSHR2025) Strategic Plan, as well as continued its mandate in public outreach and community education.

The SSHR2025 Plan aims to strengthen collaborative and interdisciplinary research among faculty from RSIS, College of Humanities, Arts, and Social Sciences (CoHASS), Nanyang Business School (NBS), and

National Institute of Education (NIE). Prof Kumar Ramakrishna, Associate Dean in-charge of Policy Studies, leads Cluster 1 on the theme of Sustainability and Resilience. Aided by the PSG team, Cluster 1 promotes and coordinates research initiatives in five inter-related domains, namely, Secure Society, Healthy Communities, Sustainable Environment, Sustainable Industry, and Civil Society.

PSG has also maintained an active interest on topics related to developing resilient and antifragile societies, as well as on emerging policy issues in post-pandemic futures. Ms Tan Ming Hui, Associate Research Fellow, produced publications including "Can an Antifragile Mindset Help Reframe the China-US Tech Rivalry" in *The Diplomat* in April, "COVID-19 and Japan's Evolving Work Culture" in *AsiaGlobal Online* in June, and "Preparing for Future Crises: Lessons from the COVID-19 Pandemic" in *RSIS Commentary* in October.

From August to October, PSG worked with the RSIS Graduate Programmes Office to host Distinguished Visiting Fellow, Prof Amin Saikal. Prof Saikal is concurrently an Adjunct Professor of Social Sciences at the University of Western Australia, and a Non-Resident Fellow of the Liechtenstein Institute on Self-Determination at Princeton University. During his three-month visit, he taught a module under RSIS International Relations Masters programme, entitled "The Indo-Pacific: A Transoceanic Zone of Conflicts, Transformation and Security Dilemmas". Prof Saikal also gave two public seminars in October – the first on the topic of "Stability and Threat in the Middle East" on 18 October, and the second on "Why the US doesn't win wars: Vietnam, Iraq, and Afghanistan" on 21 October.

The PSG team also engaged with various academic and functional sectors and maintained its community outreach activities in 2022. Throughout the year, Prof Ramakrishna gave various interviews to local media outlets, including *Berita Harian*, *Power98FM*, and *Mediacorp*, on counter-terrorism and national security issues. On 22 February, he gave a talk on "The Malayan Emergency - Gerald Templer's Role and Legacy" for the RUSI Webinar.

Prof Ramakrishna was invited to be a Resource Person at the Ministry of Education's Pre-University Seminar 2022. On 26 April, Prof Ramakrishna and Ming Hui participated in two dialogue sessions engaging with pre-university students on the broad theme of resilience. During the sessions, Prof Ramakrishna shared his insights on issues of interest to the students, ranging from geopolitics, freedom of speech, racial and religious relations, to terrorism and radicalisation. Ming Hui also represented PSG at the students' special preview presentations on 3 June and provided feedback on their deliverables.

Prof Ramakrishna continued to be actively involved in the pilot SG CORE (Cohesion and Resilience) Programme that started in 2021. SG CORE is a ground-up initiative by non-governmental group Humanity Matters and supported by Temasek Foundation as well as the SGSecure national movement. He shared his insights on the topic of "The Evolving Threat of Terrorism & Extremism: Implications for Singapore & the Region" to participants from uniformed groups and security-related backgrounds or vocations. This included youths (aged 20-35 years), National Servicemen, honorary officers, the Volunteer Special Constabulary, and community policing volunteers. SG Core seeks to promote social cohesion and community resilience, foster confidence in Singapore's diversity, and prepare the community for terror attacks and external menaces. The pilot SG CORE programme was formally concluded in August 2022.

FUTURE ISSUES AND TECHNOLOGY (FIT)

The Future Issues and Technology (FIT) research cluster supports the development of RSIS' research agenda on emerging issues where national security, science and technology intersect. In the past year, FIT organised events and produced research on a wide range of topics, from national security's evolving relationship with science and technology to obstacles for scaling artificial intelligence technologies, and the geopolitics surrounding quantum supply chains. FIT works collaboratively with various programmes and stakeholders to explore and incubate topics that could become new research areas, and also builds up RSIS' networks with science and technology experts and researchers working on ideas yet to enter the mainstream.

NTU SSHR2025

The Social Science and Humanities Research 2025 (SSHR2025) Strategic Plan harnesses the diversity of academia in NTU to position the university at the forefront of research in the fields of arts, social sciences, humanities, education, and business. A Working Group of faculty members from RSIS, with the College of Humanities, Arts, and Social Sciences (CoHASS), Nanyang Business School (NBS), National Institute of Education (NIE), are working on six non-STEM interdisciplinary clusters: (i) Sustainability and Resilience; (ii) Culture and Creativity; (iii) Education and Transformation; (iv) Leadership and Disruptive Innovation; (v) Human Behaviour and Technology; and (vi) Language and Heritage.

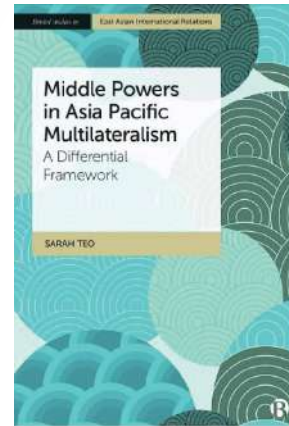
Prof Ang Cheng Guan, Associate Dean of RSIS, is a member of Cluster 3 (Education and Transformation), while Assoc Prof Li Mingjiang is involved in Cluster 4 (Leadership and Disruptive Innovation). Prof Kumar Ramakrishna, Associate Dean in charge of Policy Studies at RSIS, leads the cluster on Sustainability and Resilience.

The Policy Studies Group, headed by Prof Ramakrishna, works with the other Schools to encourage and coordinate research collaboration between RSIS and other NTU researchers in five inter-related domains: (i) Secure Society; (ii) Healthy Communities; (iii) Sustainable Environment; (iv) Sustainable Industry; and (v) Civil Society.

Prof Mely Caballero-Anthony is also a member of the Sustainability and Resilience cluster. She and the NTS Centre, of which she heads, received a SSHR 2025 Seed Grant and will work on "The Future of Planetary Health: Lessons from a Global Pandemic". This research project investigates how a planetary health approach can be applied to mitigate Anthropocene risks and build resilience for a more sustainable and prosperous world.

Assoc Prof Leonard C. Sebastian, Coordinator of the Indonesia Programme at IDSS, also received a SSHR 2025 Seed Grant and will work on "Steering a Middle Way: Great Power Technological Competition in Indonesia and Vietnam." He will investigate the ways in which the technological competition between the United States and China is likely to affect Southeast Asia, particularly Indonesia and Vietnam.

Books by RSIS Staff



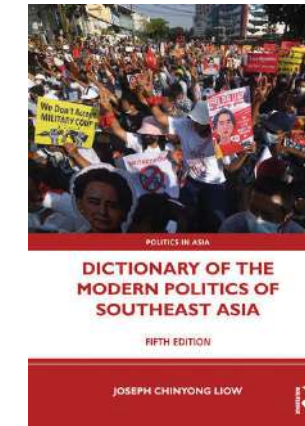
Middle Powers in Asia Pacific Multilateralism: A Differential Framework

Sarah Teo
Bristol University Press
ISBN: 9781529216479



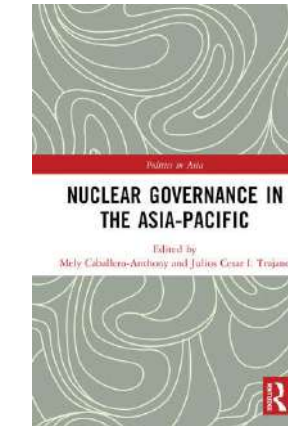
Gender and Security in Digital Space: Navigating Access, Harassment, and Disinformation

Gulizar Hacıyakupoglu and Yasmine Wong (Eds.)
Routledge
ISBN: 9781032199597



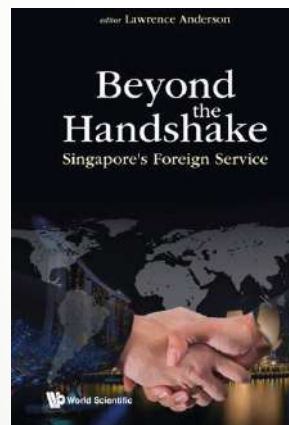
Dictionary of the Modern Politics of Southeast Asia

Joseph Liow Chinyong
Routledge
ISBN: 9780415625326



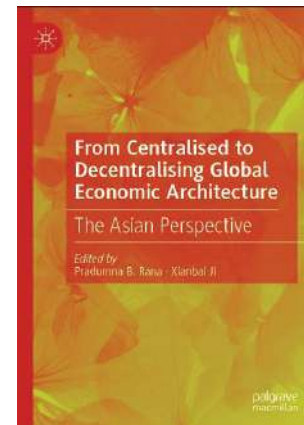
Nuclear Governance in the Asia-Pacific

Mely Caballero-Anthony and Julius Cesar Trajano (Eds.)
Routledge
ISBN: 9781032130675



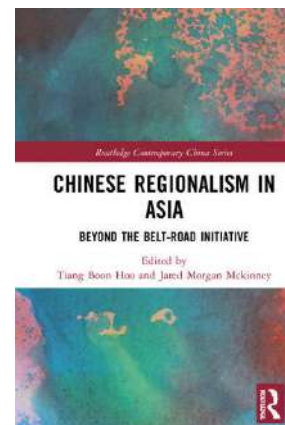
Beyond the Handshake: Singapore's Foreign Service

Lawrence Anderson (Ed.)
World Scientific Publishing
ISBN: 9789811258602



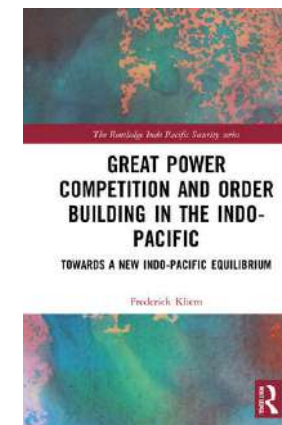
From Centralised to Decentralising Global Economic Architecture: The Asian Perspective

Pradumna B. Rana and Ji Xianbai (Eds.)
Palgrave Macmillan
ISBN: 9789811920400



Chinese Regionalism in Asia: Beyond the Belt-Road Initiative

Hoo Tiang Boon and Jared Morgan Mckinney (Eds.)
Routledge
ISBN: 9781032015255



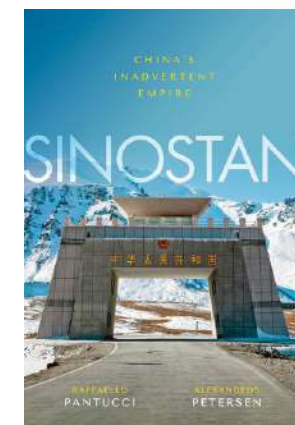
Great Power Competition and Order Building in the Indo-Pacific: Towards a New Indo-Pacific Equilibrium

Frederick Kliem
Routledge
ISBN: 9780367279714



Awaiting the Impossible: A Dialogue with Derrida, Deconstruction, and the Endless Wait for Messiah

Tan See Seng
Wipf and Stock Publishers
ISBN: 9781666741636

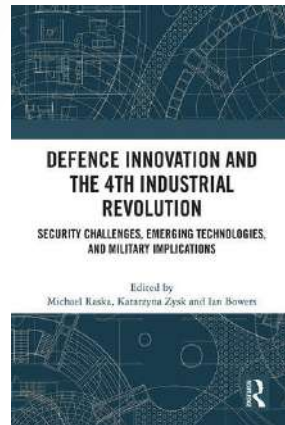


Sinostan: China's Inadvertent Empire

Raffaello Pantucci and Alexandros Petersen
Oxford University Press
ISBN: 9780198857969

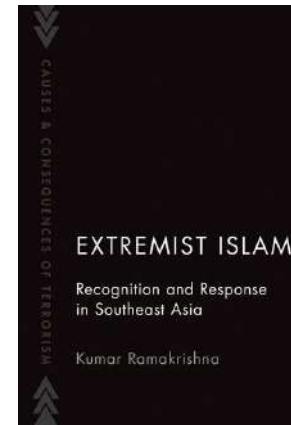
Selected Essays (Continued)

Nuclear Security: Policy Implications for Singapore and ASEAN



Defence Innovation and the 4th Industrial Revolution: Security Challenges, Emerging Technologies, and Military Implications

Michael Raska, Katarzyna Zysk, Ian Bowers (Eds.)
Routledge
ISBN: 9781032213989



Extremist Islam: Recognition and Response in Southeast Asia

Kumar Ramakrishna
Oxford University Press
ISBN: 9780197610961



DR ALVIN CHEW
Senior Fellow in Executive
Deputy Chairman's Office, RSIS

SYNOPSIS

The Southeast Asia Nuclear Weapons-Free Zone is a treaty that forbids its signatories to develop or acquire any nuclear weapons in the region. However, with the changing landscape of nuclear applications in the military domain, ASEAN member states will need to strengthen their nuclear security framework, particularly safeguarding mechanisms, to ensure the region remains proliferation-resistant.

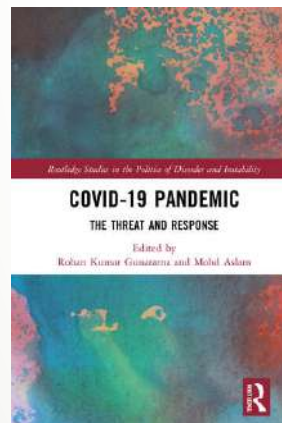
REGIONAL NUCLEAR SECURITY

Southeast Asia is deemed a relatively benign region given the low risk of nuclear weapons proliferation. Its nuclear security climate has primarily been characterised by the presence of radioactive materials used for medical therapy as well as industrial or agricultural purposes. In Singapore, radioactive sources are used in the medical sector for diagnostic purposes and the treatment of cancer and other illnesses.

The import and export of such radioactive materials are tightly controlled and licensed by the national regulatory bodies of individual ASEAN states. These materials can be easily stolen or lost if the facilities housing them are not physically secured. The safe and secure handling of radioactive sources is governed by the instruments of the International Atomic Energy Agency (IAEA), namely the non-binding Code of Conduct on the Safety and Security of Radioactive Sources as well as the binding Convention on the Physical Protection of Nuclear Materials and Facilities (CPPNM).

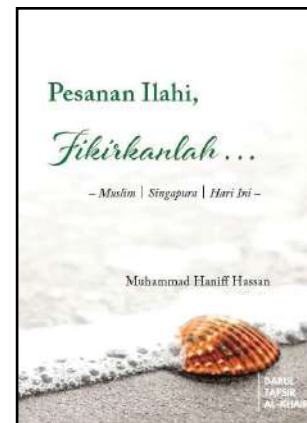
At the regional level, the ASEAN Network of Regulatory Bodies on Atomic Energy (ASEANTOM) was established in 2013, as part of its terms of reference, to strengthen the security regime of radioactive sources and their physical premises. Exposure to radioactive sources can be a health hazard, and non-state actors could cause harm by fusing stolen radioactive sources with improvised explosive devices (IEDs) to make "dirty bombs".

In addition, several countries within ASEAN operate research reactors, whose fuel cycles are similar to nuclear power plants. Fissile materials, such as highly enriched uranium and plutonium from the fuel cycle, could be diverted to make a nuclear bomb — a weapon of mass destruction (WMD). At present, all the fuels for the research reactors have been down-blended to below 20% enrichment, which eliminates the risk of



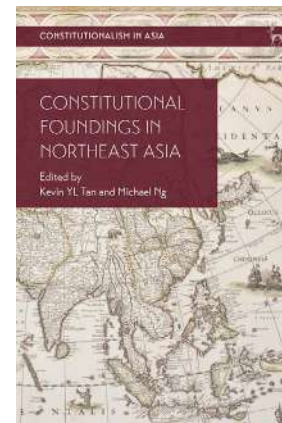
COVID-19 Pandemic: The Threat and Response

Rohan Gunaratna and Mohd Mizan Aslam (Eds.)
Routledge
ISBN: 9781032054049



Pesanan Ilahi... Fikirkanlah [Thinking.. Divine Messages]

Muhammad Haniff Hassan
Singapore: Al-Khair Mosque,
2022
ISBN: 9789811824579



Constitutional Foundings in Northeast Asia

Kevin Tan WL and Michael Ng (Eds.)
Bloomsbury Publishing
ISBN: 9781509940189

weaponisation. Every ASEAN member state is required to emplace safeguard arrangements with the IAEA to account for fissile materials within its borders.

THE BANGKOK TREATY

The construction of WMD requires high levels of sophistication and is unlikely to be carried out by non-state actors. Contrary to dirty bombs, nuclear weapons programmes are usually state sponsored and involve the enrichment or reprocessing of fissile materials. Non-nuclear weapons states (NNWS) have limited or no access to such technology under the Treaty on the Non-Proliferation of Nuclear Weapons (NPT), which entered into force in 1970.

All ASEAN member states are parties to the NPT, and to further advance the notion of non-proliferation and nuclear disarmament, ASEAN established the Southeast Asia Nuclear Weapons-Free Zone (SEANWFZ) — also termed the Bangkok Treaty. SEANWFZ entered into force in 1997 and obligates its state parties to refrain from developing, acquiring or controlling nuclear weapons.

Compliance with the SEANWFZ is achieved through the individual state parties' safeguard arrangements with the IAEA. The treaty does permit state parties to exercise discretion over transits through and visits to the region by foreign nuclear aircraft and warships. In case of doubt, state parties could request fact-finding missions to resolve any ambiguous situation.

NON-PROSCRIBED MILITARY ACTIVITIES

Nuclear security in the ASEAN region has been preserved purely by the verification processes for fissile materials that individual member states have with the IAEA. In this aspect, the ASEANTOM regulates civilian activities to ensure that nuclear materials are not diverted towards weaponisation. However, the IAEA statute does not provide the mandate for the organisation to carry out safeguard inspections on military activities. Therefore, nuclear security, in this regard, is ensured through the NPT and SEANWFZ.

However, the distinction between civilian and military activities in the NPT has been blurred by naval propulsion, hereby described as a non-proscribed military activity. In this case, nuclear energy is not diverted to developing nuclear weapons, but rather to supply energy or propel submarines or aircraft carriers in military operations. All this while, the IAEA has had no jurisdiction to carry out safeguard inspections for military activities. The absence of this mandate therefore implies that only nuclear weapons states (NWS) that are party to the NPT, by virtue of being exempted from safeguards, are allowed to have nuclear-powered submarines.

With the advancement in technology, militaries have capitalised on nuclear energy to gain superior operational advantage. Nuclear-powered submarines can operate much longer in deeper oceans than diesel-generated submarines and are therefore capable of conducting more strategic missions. As seen with the recent Australia, United Kingdom and United States (AUKUS) arrangement, Australia, a NNWS, will build nuclear-powered submarines for its operations in Asia-Pacific waters.

The proliferation concern here lies in the acquisition of highly enriched uranium used in propelling submarines. Since military activities are exempted from IAEA safeguard verifications, there is always a high suspicion that fissile fuels could be diverted to develop nuclear weapons. To assure the global community that Australia is not developing any nuclear weapons, it is currently working alongside the IAEA to establish safeguard arrangements for its future submarine operations.

IMPLICATIONS FOR ASEAN

Critics of the AUKUS arrangement postulated that it could trigger an arms race in the area of nuclear weapons in the region. However, the development of nuclear weapons is too far-fetched for Southeast Asia given the lack of civilian nuclear power programmes and ASEAN's commitment to the SEANWFZ.

What is more plausible is an arms race in nuclear-powered submarines as countries in the region upgrade their platforms for military operations. The AUKUS arrangement has set the precedent for NNWS to develop and operate a fleet of nuclear-powered submarines. China, an NWS, could be open to supplying nuclear-powered submarines to the navies of ASEAN member states to balance against domination by the US navy and its allies in the region.

The resulting increase in non-proscribed military assets will imply a greater flow of fissile materials in the region. As such, the SEANWFZ Commission will need to strengthen its mandate to ensure that the region remains free of nuclear weapons.

CONCLUSION

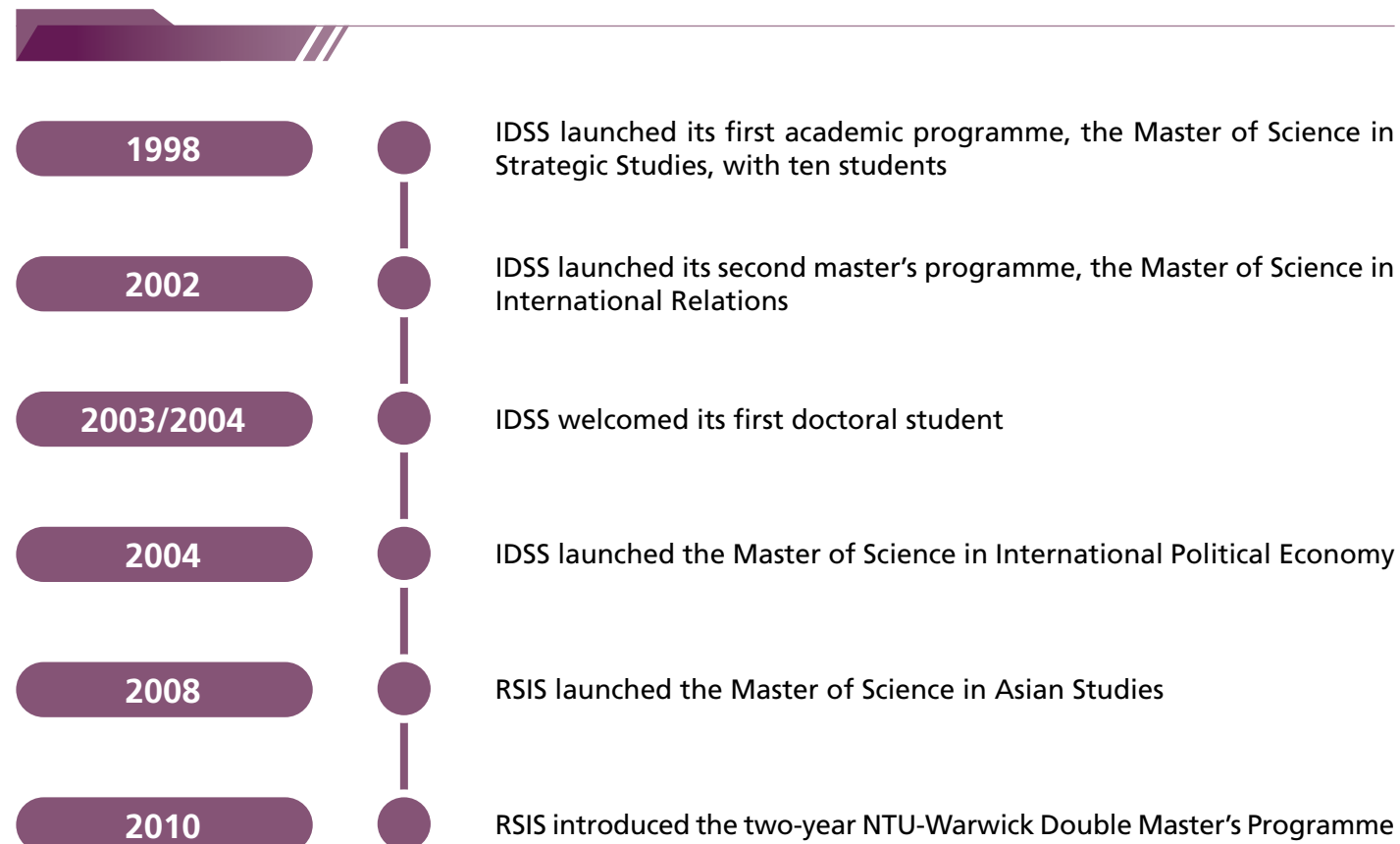
Under the ASEAN framework, the SEANWFZ does not have a working secretariat to coordinate and implement the goals of the treaty. Apart from getting full ratification by all the ASEAN member states, the treaty still lacks the support of the NWS — none of the NWS has yet signed on to its protocol, which would have provided assurance that the NWS do not threaten to use nuclear weapons against any of the state parties to the treaty. At the turn of the century, state parties were hopeful that all five NWS would sign on to the protocol by 2020. The lack of progress all this while could be attributed to not having a dedicated working task group to operationalise the treaty's work plans.

With the changing security landscape, as well as the advent of nuclear power plants in Southeast Asia in the future, the SEANWFZ will need to align its efforts with ASEANTOM to ensure the security of civilian nuclear applications and also strengthen its working establishment to safeguard the region from nuclear weapons proliferation.

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Education

Milestones



“

The professors are all top-tier researchers in their respective fields, and they are also incredibly open-minded and patient with the students' feedback and opinions.

”

Nhu Dinh Nguyen
Tay Seow Huah Book Prize Winner

Graduate Education

MASTER OF SCIENCE (MSC) PROGRAMMES

For the new academic year (AY), RSIS MSc programmes continued to attract a cosmopolitan student body with a wide range of educational, professional, and cultural backgrounds. More than 200 students from 30 countries enrolled in RSIS MSc programmes in AY2022/2023. Twenty-five students received scholarships and study awards, including three RSIS Scholarships, four Lee Foundation Scholarships, and eighteen Student Research Assistantships.

Partnering with the Elliott School of International Affairs at the George Washington University, two RSIS master's students attended the US Foreign Policy Summer Programme 2022 in Washington DC while one Elliott School master's student took classes at RSIS in Trimester 1 of AY2022/2023.

DOCTORAL PROGRAMME

RSIS' PhD programme has a diverse and cosmopolitan student body comprising 24 doctoral candidates, including four new PhD students who joined in July 2022. The students are of nine different nationalities hailing from countries across Asia and the Americas. Some of these students are integrated into both RSIS institutional and individual faculty research programmes which enrich learning experiences whilst supporting a broad-based collegial research effort.

CONVOCATION

The RSIS class of 2022 comprising 149 master's students (including one NTU-Warwick Double Master's student) graduated on 22 July 2022 during a convocation

ceremony at the Nanyang Auditorium on campus as well as at the RSIS Alumni Dinner that same evening. A Virtual Graduation Celebration taking place via Zoom on 23 July 2022 brought the RSIS community together to mark this special occasion and allowed graduates who had returned to their home countries to join in.

Amb Ong Keng Yong, Executive Deputy Chairman of RSIS and Prof Ralf Emmers, Dean of RSIS, congratulated the graduates. In their respective messages to the students, the two encouraged them to remain resilient and connected with the RSIS family.

Assoc Prof Bhuhindar Singh, Head of Graduate Studies at RSIS, presented the academic award winners for AY2021/2022. They included five master's students who distinguished themselves through their outstanding academic achievements. The list of winners is on the next page.

Mr Eddie Lim, President of the RSIS Alumni Association, welcomed the graduates to the RSIS Alumni Association and shared the social platforms they could join to be part of the RSIS alumni family.



RSIS Alumni Dinner, 22 July 2022



RSIS graduating class of 2022 at the NTU convocation ceremony, 22 July 2022



RSIS convocation, 22 July 2022



Mr Eddie Lim, President of the RSIS Alumni Association, speaking at the RSIS Alumni Dinner, 22 July 2022

NANYANG ALUMNI AWARDS 2022

RSIS alumni Mr Malminderjit Singh (MSc 2008) and Mr Prashant Bhalchandra Nayak (MSc 2016) received the Nanyang Alumni Achievement Award and Nanyang Alumni Service Award respectively in November 2022. Mr Singh has more than 15 years of experience in media, communications and public policy, and is currently Senior Account Director and Regional Content Lead at Hume Brophy. He also founded and runs the social media campaign #OneHumanitySG, a ground-up initiative to highlight meaningful encounters between people of different cultures in Singapore. Mr Nayak is the Vice President of Global Security APAC-ME, with the Walt Disney Company, and actively engages with RSIS and its centre ICPVTR. He has conducted three briefings, in 2016, 2017 and 2018, at its annual two-

week Terrorism Analyst Training Course for mid-level professionals and analysts specialising in terrorism and security. The Nanyang Alumni Awards was launched in 2005 to recognise alumni from all fields who have brought honour to NTU Singapore.



Mr Malminderjit Singh (left) and Mr Prashant Bhalchandra Nayak (right)

OUTREACH AND ENGAGEMENT

RSIS continued to strengthen its outreach initiatives for quality enrolments and engagement with its growing alumni network. These included information-sharing sessions, Masterclasses on key international affairs topics, as well as participating in leading postgraduate education fairs in Singapore and overseas. Due to restrictions related to the COVID-19 pandemic, GPO leveraged various online platforms to engage prospective students and will continue to strengthen its outreach by engaging relevant organisations on the value of RSIS' professional graduate education. 2022 is expected to bring back more immersive in-person recruitment events as well, allowing prospective students to meet our admission team and find out more about our programmes. The RSIS alumni network also bears testimony to the value of the MSc Programmes, adding to a growing community steeped in knowledge of international relations and strategic geopolitical issues.



Prof Ralf Emmers
Dean



Prof Ang Cheng Guan
Associate Dean



Assoc Prof Bhubhinder Singh
Head of Graduate Studies



Assoc Prof Anit Mukherjee
Deputy Head of Graduate Studies



Assoc Prof Li Mingjiang
Coordinator of PhD Programme



Asst Prof Rafal Stepien
Coordinator of MSc (Asian Studies) Programme



Asst Prof Lee Jonghyuk
Deputy Coordinator of MSc (Asian Studies) Programme



Asst Prof Su-Hyun Lee
Coordinator of MSc (International Political Economy) Programme



Asst Prof Gong Xue
Deputy Coordinator of MSc (International Political Economy) Programme



Asst Prof Evan Resnick
Coordinator of MSc (International Relations) Programme



Asst Prof Benjamin Ho
Deputy Coordinator of MSc (International Relations) Programme



Dr Bernard Loo
Coordinator of MSc (Strategic Studies) Programme



Asst Prof Ong Wei Chong
Deputy Coordinator of MSc (Strategic Studies) Programme



Ms Geanina Bujoreanu
Senior Manager, Graduate Programme Office

GOLD MEDALS, BOOK PRIZE FOR OUTSTANDING STUDENTS

The most outstanding student in each of the respective Master's Programmes is awarded a Gold Medal each year. A book prize is also given to the student with the best dissertation. The Gold Medals and Book Prize have been donated by the respective sponsors for close to two decades. The awards for AY2021/22 are listed below. We thank the sponsors for their generous donations and continued support through the years.



THE UNITED OVERSEAS BANK GOLD MEDAL

James Wu Jing Xiang, *M.Sc. (Strategic Studies) Programme*

The United Overseas Bank Gold Medal has been donated by the Overseas Union Bank (renamed as UOB Ltd) since 1999.



THE LIOW KENG TECK AND DOROTHY LIOW GOLD MEDAL

Aloysius Chan Zhe kang, *M.Sc. (International Relations) Programme*

The Liow Keng Teck and Dorothy Liow Gold Medal is donated by Prof Joseph Liow, former Dean of RSIS (2014-2018) and current Dean of College of Humanities, Arts, and Social Sciences (CoHASS), NTU Singapore.



THE LION GROUP GOLD MEDAL

Vanessa Tan Xin Hui, *M.Sc. (International Political Economy) Programme*

The Lion Group Gold Medal has been donated by The Lion Group since 2004.



THE RAJABALI JUMABHOY FOUNDATION GOLD MEDAL

To Minh Son, *M.Sc. (Asian Studies) Programme*

The Rajabali Jumabhoy Foundation Gold Medal is donated by the Rajabali Jumabhoy Foundation Ltd since 2008.



TAY SEOW HUAH BOOK PRIZE

Nhu Dinh Nguyen, *M.Sc. (Asian Studies) Programme*

The Tay Seow Huah Book Prize was established in December 2000 by the late Mr Tay Seow Huah's children, Joanne Tay Siok Wan and Simon S C Tay, and a small group of relatives, friends and former colleagues, including His Excellency President S R Nathan, on the occasion of the twentieth anniversary of Mr Tay's death. The book prize is awarded to a graduating Master's Programme student with the best dissertation, and is given across the MSc Programmes.

NEW MSC & PHD COHORT



MSc (Strategic Studies) - Class of 2022/23



MSc (International Political Economy) - Class of 2022/23



MSc (Asian Studies) - Class of 2022/23



MSc (Asian Studies) - Class of 2022/23



PhD Programme – Class of 2022/23



Randomised montage of photos contributed by the class of AY2021/22

NAMES (IN ALPHABETICAL ORDER):

Anas I.K. Albajjali, Syahirah Humaira Binte Amrun, Baek Sin Ae, Gunbiligt Bayasgalan, Bui Trung Duong, Santiago Laurel Castillo, Avinash Singh Chemay, Aloysius Chan Zhekan, Elgin Chan Hiang Wei, Ranamita Chakraborty, Elaine Cheah Wen Lin, Chen Danyu, Chen Jiawei, Chen Lifei, Chen Mingming, Chin Chi Loong, Jovina Choo Bei Fen, Choy Mun Kit, Cui Xinran, Celine Lucie D'imperio, Jesus Dabu, Jaspal Singh Dhillon, Dong Yutong, Du Jinhui, Duan Yuxuan, Patrick Vinh Dupont, James Lloyd Edwards, Erin Nadeline Gunanto, Ervina Binte Atan, Seyed Nazhath Faheema, Fu Junwei, Gan Woon Shen, Michael Braydon Gardiner, Norazah Naziha Binte Mohamed Hanafi, He Jingru, Hong Beixuan, Hu Yiyi, Huang Guangrong, Husam Muneer Rafiq Al Dahabi, Karl Michael Hundius, Farhana Begum Binte V S Ohamed Ibrahim, Akane Iida, Melinda Biscocho Ilagan, Akshita Jain, Jenniefer Setiawan, Jia Dengyin, Jin Jiawei, Sunitha D/O Katna, Jerome Kho Sze Wee, Ragnar Sigurdur Kristjansson, Kannan Reghunathan Nair, Sunaina Kura, Aprilita Kusumaningrum, Lee Cheng-Shaun, Elaine Lee Hui-En, Jonathan Mitchell Lee Ming Jie, Li Yanke, Li Zheng, Li Zhuxueyan, Thomas Lim Hao Ze, Ivan Lim Yong Xiang, Lin Wendy Artemisia, Lin Yuchen, Liu Tianyou, Batier Candice Manon, Velan Mararajah, Nur Farwizah Adlina Binte Mazlan, Thaksana Mektrairat, Ritika Mitra, Nursheila Binte Abdul Muez, Kasturi Neha, Irvin Ng Jun Yeen, Sophia Ng Yafang, William Anak Nobes, Luthfi Novriadi, Nhu Dinh Nguyen, Sitla Palopakon, Kalaivanan Pannerchilvam, Shona Lall Parekh, Melissa Paul, Sanne Sofie Larsen Pedersen, Anirudh Ramakrishna Phadke, Eugene Timothy Poh Su Hin, Ahmad Zaki Bin Abdul Rahman, Kong Rattanakhida, Gabriel Ries, Angel Riveros, Budiman Bin Mohamed Salleh, Mohamed Satria Sadon, Sartono, Saad Hamad S Bin Shanar, She Jiqing, Shi Nuocheng, Alexander James Stewart, Carys May Stockton, Piya Raj Sukhani, Edwin Tan Choon Boon, Fabian Tan Joo How, Kayven Tan Jun Hao, Tan Jun Yu, Vanessa Tan Xin Hui, Sathieswaran Tanabal, Muhammad Shafeeq Bin Abdul Talib, Benjamin Tay Jia Ming, That Ei Aung, Teerapat Thaiterasatean, Teo Zhi Xiong, To Minh Son, Ayesha Binte Towhid, Truong Thai Hoa, Ravhandalala Tshihumbudzo, Ramchandani Dheraj Vijay, Acmal Zuheyr Iefan Bin Abdul Wahid, Wang Lin, Wang Linbin, Wang Peixuan, Wang Yuncong, Mavis Wee Hui Ping, Sheldon Wee Shi Chen, Woon Yee Gin, James Wu Jing Xiang, Itsiliyaphone Xayavong, Ying Xia, Xiao Yuchen, Xin Yancheng, Xing Hanyu, Yao Longhan, Sean Yap Zhi Yi, Yeo Heng Giap, Yeung Hiu Fung, You Zihan, Yu Harada, Ardian Yudoprato, Ahbib Akmal Zakys S.S., Zeng Yunheng, Zha Yiru, Zhao Yang, Zhou Haiqi

OTHER MEMBERS OF THE CLASS OF 2022 WHO DID NOT CONTRIBUTE THEIR PHOTOS:

Md Mahbub Mahbub Alam, Muhammad Ashraf Bin Anwar, Eliza Chua Hui Ju, Dai Yuqing, Donovan Goh Quan Gang, Vikram Jayakumar, Muhammad Thaqif Bin Muhammad Ismail, Lim Kian Yong, Liu Tongyao, Tasnim Mastura, Dwanive Ong Ping Ning, Arvind S/O Rajanthran, Izzairin Bin Swandi, Anthony Toh Han Yang, Wileen Zhuang Jiahui

RSIS LEADERSHIP AND STAFF

The people behind RSIS are scholars and researchers who delve into geopolitical developments and areas of their expertise, and teach at the Graduate School, and management support staff who give crucial support in corporate services. This Annex lists the RSIS leadership and staff.



Scan this QR Code for more details and updates.
www.rsis.edu.sg/about-rsis/staff-profiles

MANAGEMENT

Ambassador ONG Keng Yong
LLB Hons (University of Singapore),
MA (Georgetown University)
*Executive Deputy Chairman of RSIS
Director of Institute of Defence and
Strategic Studies*

Dr Ralf EMMERS
BA (VUB-Vesalius College),
MSc and PhD (LSE)
*President's Chair in International Relations
Dean of RSIS
Associate Vice-President,
International (Alliances & Partnerships)
(From May 2022)*

Dr ANG Cheng Guan
BA Hons (NUS), MA and PhD (London)
*Professor of the International History of
Southeast Asia
Associate Dean of RSIS
Deputy Director of Institute of Defence
and Strategic Studies (Until March 2022)*

Dr Kumar RAMAKRISHNA
BSSc Hons (NUS), Master in Defence
Studies (UNSW), PhD (London)
*Professor of National Security Studies
Provost's Chair in National Security Studies
Associate Dean in charge of Policy Studies
Head of International Centre for
Political Violence and Terrorism Research
Research Adviser to National Security
Studies Programme*

Dr Mely Caballero-ANTHONY
BA Hons and MA (UP), PhD (HKU)
*Professor of International Relations
President's Chair in International
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LONG SERVICE AWARD (25 YEARS)

Dr Bernard Loo Fook Weng,
Senior Fellow; and Coordinator of MSc (Strategic Studies) Programme

Prof Kumar Ramakrishna,
Provost's Chair in National Security Studies, Associate Dean; Head of ICPVTR; and Research Adviser to NSSP

LONG SERVICE AWARD (20 YEARS)

Prof Ralf Emmers,
President's Chair in International Relations; Dean of RSIS; Associate Vice President, International (Alliances & Partnerships)

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Research Fellow

Ms Jean Lai Foong Yee,
Senior Library Executive

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Assistant Professor, SRP

Dr Rajesh Manohar Basrur,
Senior Fellow, South Asia Programme, IDSS

Ms Jane Chan Git Yin,
Senior Fellow and Coordinator of the Maritime Security Programme, IDSS

Dr Alan Chong,
Senior Fellow, CMS

Mr Ho Shu Huang,
Teaching Fellow, IDSS

Ms Victoria Joseph,
Finance Executive

Assoc Prof Li Mingjiang,
Provost's Chair in International Relations; and Coordinator of PhD Programme

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Language Officer II, ICPVTR

Mr Mohd Jaffar Bin Tandang,
Administrative Officer, RSIS

LONG SERVICE AWARD (10 YEARS)

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Research Fellow, ICPVTR

Mr Ahmad Saiful Rijal Bin Hassan,
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Senior Human Resource Manager

Dr Michael Raska,
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RSIS Day 2022

RSIS PUBLICATIONS

RSIS produces policy-relevant research for policymakers, thought-leaders, and practitioners, and shares analyses and perspectives on geopolitical, security, and related issues. This Annex gives a sampling of the RSIS publications produced during the year.



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www.rsis.edu.sg/publications/rsis-publications/rsis-publications-for-the-year

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Bitzinger, Richard. *Technonationalism and Emerging Technologies in Smaller States*. Singapore: RSIS, 2022.

Anuar, Amalina and Hussain, Nazia. *The Quad and Regional Health Security: Implications and Prospects for the Indo-Pacific*. Singapore: RSIS, 2022.

Singh Randhawa, Dipinder. *Lessons from the COVID-19 for Developing a Resilient ASEAN*. Singapore: RSIS, 2022.

Nair, Tamara. *A Native WPS Agenda for ASEAN: Security in Digital Space*. Singapore: RSIS, 2022.

RSIS MONOGRAPHS

Xue, Gong (Ed.). *Regional Economic Integration in the Post-Pandemic Era*. Singapore: RSIS, 2022.

Caballero-Anthony, Mely and Ma. Luis P. Montesclaros, Jose (Eds.). *Non-Traditional Security Concerns in the New Normal*. Singapore: RSIS, 2022.

COMMENTARIES

Jerard, Jolene and Suresh, Vishalini. "The Southeast Asian Social Cohesion Radar: Enhancing Data-Driven Research". *RSIS Commentary*, (November 2022).

Xue, Gong. "Whither China's Belt and Road Initiative in the Post-20th Party Congress Era?" *IDSS Paper*, (October 2022).

Chew, Alvin and Teo, Sarah. "AUKUS and the Non-proliferation Debate". *IDSS Paper*, (October 2022).

Tan, Ming Hui and Hussain, Nazia. "Preparing for Future Crises: Lessons from the COVID-19 Pandemic". *RSIS Commentary*, (October 2022).

Keng Yong, Ong. "Reflections on ICCS 2022 – Achieving Connectedness and Cohesion". *RSIS Commentary*, (September 2022).

Yeo, Kenneth and Rahmah, Unaesah. "Change, Continuity and Trajectories: Assessing Southeast Asian Terrorist Attack Tactics and Trends Post-Bali Bombings". *Counter-Terrorist Trends and Analyses (CTTA)* 14, no. 5 (September 2022).

Ramakrishna Kumar. Jemaah Islamiyah 20 Years After the Bali Bombings: Continuity and Change. *Counter Terrorist Trends and Analyses (CTTA)* 14, no. 5 (September 2022).

Hedges, Paul. "Inside ICCS: Building on Success from 2019 to 2022". *RSIS Commentary*, (September 2022).

Choo, Ruizhi. "Rethinking Self-Sufficiency: Lessons from Singapore's Pig Farming Past". *RSIS Commentary*, (September 2022).

Chen, Christopher. "Anticipatory Action in Disaster Management: Global and Regional Developments". *IDSS Paper*, (August 2022).

Ng, Jefferson and Pramungkas, Cahyo. "Three New Provinces: Consolidating Central Control in Papua". *IDSS Paper*, (August 2022).

Nanthini, S.. "Urban Resilience: A 21st Century Challenge". *RSIS Commentary*, (August 2022).

Trajano, Julius Cesar. "America, Expanding the Peaceful Uses of Nuclear Technology and Climate Change Adaptation: Opportunities and Challenges". *NTS Insight*, (August 2022).

Harjani, Manoj and Sharma, Shantanu. "Will Quantum Supply Chains Fall Victim to Geopolitics?". *IDSS Paper*, (August 2022).

Cook, Alistair D. B.. "Climate Complacency Is No Option for Defence and National Security". *IDSS Paper*, (August 2022).

Han, Fook Kwang. "Towards ICCS 2022, The Media: Force of Cohesion or Division?". *RSIS Commentary*, (July 2022).

Supriyanto, Ristian Atriandi. "Indonesia's Response to China's Grey Zone Strategy: Diplomacy, Defence, and Law Enforcement". *IDSS Paper*, (July 2022).

Ong, Wei Chong. "National Service at 55: Anchoring Singapore's Core Principles". *RSIS Commentary*, (July 2022).

Caballero-Anthony, Mely. "TPNW First Meeting of States Parties: A View from Southeast Asia", *Asia Pacific Leadership Network for Nuclear Non-Proliferation and Disarmament*, (July 2022).

Lee, Jonghyuk. "Machine Learning Predictions on the 20th Politburo Standing Committee of the Communist Party of China". *IDSS Paper*, (June 2022).

Teeratanabodee, Wichuta. "Military AI Governance in East Asia: Advances and Challenges". *IDSS Paper*, (June 2022).

Sembiring, Margareth. "Planetary Health: Reflections from Asia". *NTS Insight*, (June 2022).

Ho, Benjamin. "Shangri-La Dialogue 2022 and the Future of Asia". *IDSS Paper*, (June 2022).

Tan, Teck Boon. "Policing with Big Data: More Security or Anxiety?". *RSIS Commentary*, (June 2022).

Hassan, Muhammad Haniff. "An Analysis of Bai'ah Al-Mawt (Pledge of Death) in Jihadist Groups' Practice and Islamic Tradition". *Counter Terrorist Trends and Analysis (CTTA)* 14, no. 3, (June 2022).

Pitakdumrongkit, Kaewkamol. "The Indo-Pacific Economic Framework: Can the US Pull It Off?". *RSIS Commentary*, (June 2022).

Mohammad Alami Musa. "Towards ICCS 2022 – Social Cohesion: Adapting Secularism and Multiculturalism." *RSIS Commentary*, (May 2022).

Lee, Su-Hyun. "Ukraine War Impact: Changing the Economic Order." *RSIS Commentary*, (April 2022).

Zhang, Hongzhou and Donnellon-May, Genevieve. "Challenges to Safeguarding China's Food Security". *IDSS Paper*, (April 2022).

Farrow, Luca. "Rise of the Far-Right: Too Broad a Category?". *RSIS Commentary*, (April 2022).

Bradford, John and Shetler-Jones, Phillip. "US-UK Consultations on the Indo-Pacific: Implications for Southeast Asia". *IDSS Paper*, (April 2022).

Rana, Pradumna B and Ji, Xianbai. "Ukraine War: Will it Lead to a New Bretton Woods?". *RSIS Commentary*, (April 2022).

Phua, Amanda Trea and Rayer, Nawaljeet Singh. "Managing the Optics of Malaysia's Relations with the U.S.". *IDSS Paper*, (March 2022).

Chew, Alvin. "Nuclear Energy: Political Will Most Crucial". *RSIS Commentary*, (March 2022).

Singh, Sinderpal. "India's Myanmar Dilemma: Policy Challenges and Choices". *IDSS Paper*, (March 2022).

Tsjeng, Henrick. "Russia's Invasion of Ukraine and Possible Implications for ADMM-Plus". *IDSS Paper*, (March 2022).

Tan, Ariel and Isa, Nadiyah. "An UMNO Triumphant or Insecure for GE15?". *IDSS Paper*, (March 2022).

Kliem, Frederick. "Joining EU, NATO: Between a Rock and a Hard Place". *RSIS Commentary*, (March 2022).

Ng, Joel. "Consent and Trust in the World Order". *RSIS Commentary*, (March 2022).

Ang, Adrian. "Missile Tests and Pyongyang's Impatience with the Biden Administration's 'Strategic Patience'". *IDSS Paper*, (February 2022).

Raska, Michael and Bitzinger, Richard. "The Contours of Emerging Technologies and Future Warfare". *IDSS Paper*, (February 2022).

Desker, Barry. "Singapore-Indonesian Ties: Renewed Deal for a New Age". *RSIS Commentary*, (January 2022).

Arifianto, Alexander R. "Towards 'Humanitarian Islam': New Nahdlatul Ulama Chairman and the Global Initiative for Religious Moderation". *IDSS Paper*, (January 2022).

Hussain, Nazia. "Mekong-Ganga in Indo-Pacific: Boosting Sub-Regional Ties?". *Multilateral Matters*, (January 2022).

Halimi, Mahfuh Bin Haji, Sudiman, Muhammad Saiful Alam Shah Bin and Hassan, Ahmad Saiful Rijal Bin. "Radical Ideological Narratives Following the Taliban's Takeover of Afghanistan". *Counter Terrorist Trends and Analyses (CTTA)* 14, no. 1, (January 2022).

Pantucci, Raffaello and Soliev, Nodirbek. "Central Asia: Kazakhstan, Kyrgyzstan, Tajikistan, Turkmenistan, Uzbekistan". *Counter Terrorist Trends and Analyses (CTTA)* 14, no. 1, (January 2022).

Sebastian, Leonard C. and Alkaff, Syed Huzaifah Bin Othman. "The Infiltration of Jemaah Islamiyah into Indonesian State and Society". *IDSS Paper*, (December 2021).

BULLETINS & NEWSLETTERS

Beyond Relief!

— Centre for Non-Traditional Security Studies, RSIS. Available at www.rsis.edu.sg/research/nts-centre/centre-resourcescnts/cnts-rsis-publications/bulletins-and-newsletters

Counter Terrorist Trends and Analysis (CTTA)

— International Centre for Political Violence and Terrorism Research, RSIS. Available at www.rsis.edu.sg/publications/rsis-publications/counter-terrorist-trends-and-analyses

Multilateral Matters

— Centre for Multilateralism Studies, RSIS. Available at www.rsis.edu.sg/research/cms/centre-resourcescms/cms-rsis-publications/bulletins-and-newsletters

NTS Bulletin

— Centre for Non-Traditional Security Studies, RSIS. Available at www.rsis.edu.sg/research/nts-centre/centre-resourcescnts/cnts-rsis-publications/bulletins-and-newsletters

NTS-Asia Newsletter

— Centre for Non-Traditional Security Studies, RSIS. Available at www.rsis.edu.sg/research/nts-centre/centre-resourcescnts/cnts-rsis-publications/bulletins-and-newsletters

NTS Insight

— Centre for Non-Traditional Security Studies, RSIS. Available at www.rsis.edu.sg/publications/rsis-publications/nts-insight

Think Tank: News from the S. Rajaratnam School of International Studies

— RSIS. Available at www.rsis.edu.sg/think-tank

COMMEMORATIVE/ EVENT REPORTS

ASEAN Strategic Policy Dialogue on Disaster Management (SPDDM) 2022

— Report of a conference organised by RSIS with AHA Centre, SCDF, and SDC, 19 August 2022

Southeast Asian Social Cohesion Radar Report

— An inaugural research study on the nature of social cohesion within ASEAN, 1 July 2022

Religious Nationalism and Extremism in Myanmar, Sri Lanka, and India: Assessing the Impact of Structural Conditions

— Report of a workshop organised by Centre of Excellence for National Security (CENS), 26 April 2022

Civil Society Counter-Messaging in Asia: Experiments and Developments

— Report of a workshop organised by Centre of Excellence for National Security (CENS), 27 January 2022

Annex C

As of 1 December 2022. More details and updates are at www.rsis.edu.sg/publications/staff-publications/external-publications-for-the-year

RESEARCH ARTICLES IN JOURNALS AND OTHER EXTERNAL PUBLICATIONS

RSIS scholars continue to publish their research in books and other publications. RSIS researchers' analyses and perspectives are also published in top-tier academic journals and leading university presses, and other publications. This Annex lists some of the articles published during the year.



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www.rsis.edu.sg/publications/staff-publications/external-publications-for-the-year

BOOKS

Teo, Sarah. *Middle Powers in Asia Pacific Multilateralism: A Differential Framework*. Bristol: Bristol University Press, 2022

Haciyakupoglu, Gulizar and Wong, Yasmine (Eds.). *Gender and Security in Digital Space: Navigating Access, Harassment, and Disinformation*. Abingdon-on-Thames: Routledge, 2022

Anderson, Lawrence (Ed). *Beyond the Handshake: Singapore's Foreign Service*. Singapore: World Scientific Publishing, 2022

B. Rana, Pradumna and Xianbai, Ji (Eds.). *From Centralised to Decentralising Global Economic Architecture: The Asian Perspective*. Singapore: Palgrave Macmillan, 2022

Caballero-Anthony, Mely and Cesar Trajano, Julius (Eds.). *Nuclear Governance in the Asia-Pacific*. Abingdon-on-Thames: Routledge, 2022

Liow Chinyong, Joseph. *Dictionary of the Modern Politics of Southeast Asia*. Abingdon-on-Thames: Routledge, 2022

Tiang Boon, Hoo and Morgan Mckinney, Jared (Eds.). *Chinese Regionalism in Asia: Beyond the Belt-Road Initiative*. Abingdon-on-Thames: Routledge, 2022

Kliem, Frederick. *Great Power Competition and Order Building in the Indo-Pacific: Towards a New Indo-Pacific Equilibrium*. Abingdon-on-Thames: Routledge, 2022

See Seng, Tan. *Awaiting the Impossible: A Dialogue with Derrida, Deconstruction, and the Endless Wait for Messiah*. Eugene, Oregon: Wipf and Stock, 2022

Pantucci, Raffaello and Petersen, Alexandros. *Sinostan: China's Inadvertent Empire*. Oxford: Oxford University Press, 2022

Raska, Michael, Zysk, Katarzyna and Bowers Ian (Eds.). *Defence Innovation and the 4th Industrial Revolution: Security Challenges, Emerging Technologies, and Military Implications*. Abingdon-on-Thames: Routledge, 2022

Ramakrishna, Kumar. *Extremist Islam: Recognition and Response in Southeast Asia*. Oxford: Oxford University Press, 2022

Gunaratna, Rohan and Mizan Aslam, Mohd (Eds.). *COVID-19 Pandemic: The Threat and Response*. Abingdon-on-Thames: Routledge, 2022

Haniff Hassan, Muhammad. *Pesanan Ilahi... Fikirkanlah [Thinking.. Divine Messages]*. Singapore: Al-Khair Mosque, 2022

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Annex D

RSIS DISTINGUISHED PUBLIC LECTURES

RSIS organises public lectures on topics of interest to shed light and generate discussion on key developments in the region and the world. The distinguished public lectures held during the year are listed in this Annex.



Scan this QR Code for the full listing.
www.rsis.edu.sg/events

RSIS Distinguished Public Lecture by His Excellency Airlangga Hartarto, Coordinating Minister of Economic Affairs, Republic of Indonesia, on "Indonesia, Singapore, ASEAN and the New Asian Landscape", 29 August 2022



DPL by His Excellency Airlangga Hartarto

RSIS Distinguished Public Lecture by Mr Andi Widjajanto, Governor, National Resilience Institute of the Republic of Indonesia (Lemhannas RI), on "Indonesia's Strategic Thinking and National Resilience", 5 August 2022



DPL by Mr Andi Widjajanto

Annex E

As of 1 December 2022
The full list and details are at www.rsis.edu.sg/events

RSIS CONFERENCES, WORKSHOPS, SEMINARS, AND ROUNDTABLES

RSIS brought together scholars, researchers, policymakers and practitioners at events organised throughout the year on key developments in the region and the world. This Annex lists a sampling of the events held during the year.



Scan this QR Code for the full list and details.
www.rsis.edu.sg/events

NOVEMBER

KAS-RSIS Seminar on "Security Issues in the Indo-Pacific and European Engagement", organised by Konrad-Adenauer-Stiftung (KAS) and RSIS, 25 November 2022

Workshop by Military Transformations Programme, IDSS on "Future Conflicts - Lessons Learned from Ukraine", 22-23 November 2022

NSSP Official Launch of "Communist Party of Malaya: A Comprehensive Bibliography", 18 November 2022

RSIS Seminar by Professor David John Kilcullen, Distinguished Visiting Professor, National Security Studies Programme, RSIS; Professor of International and Political Studies at University of New South Wales, Canberra; and Professor of Practice in Global Security at Arizona State University on:

- "A Look at Urban Systems – A Decade on", organised by NSSP, 17 November 2022
- "Virtual Strategic Depth – A Strategy for Singapore to Flourish in 2050", organised by NSSP, 14 November 2022

RSIS Webinar on "The Domestic and Foreign Policy Implications of the 2022 U.S. Mid-term Elections", organised by US Programme, IDSS, 17 November 2022

CENS Distinguished Visitors Programme (DVP) 2022 by Ambassador Heli Tiirmaa-Klaar on:

- "War in Ukraine and the Future of Cyber Conflict", 16 November 2022
- "Cyber Diplomacy", 14 November 2022

RSIS Webinar on "Malaysia's Upcoming General Election: Players, Issues and Possible Outcomes", organised by Malaysia Programme, IDSS, 11 November 2022

RSIS Seminar on "Network Analysis in Proliferation Research: Mapping the Development of North Korea's Domestic Nuclear Research Networks", organised by NTS Centre, 7 November 2022

RSIS Roundtable on "Climate Security in the Indo-Pacific: Strategic Implications for Defense and Foreign Affairs", organised by NTS Centre, 2 November 2022

RSIS Workshop on "Navigating US-China Competition: Confrontation, Cooperation, and Co-existence", 2 November 2022

CENS Workshop on "DRUMS 2022: Security in a Post Truth World", organised by CENS, 2-3 November 2022

OCTOBER

ICPVTR Webinar Series on Evolving Dynamics and Strategies in the Rehabilitation of Radical Extremists:

- Ms Nur Irfani Saripi and Ms Dwi Rubiyanti Kholifah on "Family, Women & Children Radicalisation: Rehabilitation Strategies & Aftercare", 25 October 2022
- Dr Mohamed Bin Ali and Dr Malkanthi Hettiarachchi on "Ideology and Psychology: Drivers of Radicalisation", 19 October 2022
- Dr Zora A. Sukabdi and Dr Nafees Hamid on "From Groups to Lone Individuals: Challenges to Rehabilitation", 16 August 2022
- Professor Andrew Silke, Dr Omar Ashour and Dr Mohamed Feisal Mohamed Hassan on "Role of Rehabilitation: Deradicalisation or Disengagement?", 2 August 2022

Seminar by Professor Amin Saikal, Distinguished Visiting Fellow, RSIS on:

- Stability and Threat in the Middle East, 28 October 2022
- Why the US Doesn't Win Wars: Vietnam, Iraq, and Afghanistan, 27 October 2022

RSIS Webinar Inclusion on "AI: Is There a Singapore Model?", organised by FIT with support from CENS, 20 October 2022

The 23rd Asia Pacific Programme for Senior Military Officers (APPSMO 2022) on “The Return of Conventional War?”, 16-20 October 2022

RSIS-RHCC Humanitarian Futures Forum, organised by NTS Centre, 14 October 2022

RSIS-AVI Workshop on “Great Power Competition: The Changing International Order and Multilateralism”, organised by Asian Vision Institute (AVI), Cambodia; and CMS, 13 October 2022

RSIS-USIP Workshop on “China-India Relations on Lessons and Legacies of the Sino-Indian War”, organised by United States Institute of Peace (USIP); and China Programme and South Asia Programme, IDSS, 6 October 2022

JPI-RSIS Workshop, organised by Jeju Peace Institute (JPI), Republic of Korea; and Regional Security Architecture Programme, IDSS, 6 October 2022

CENS Workshop on “Extremism: Old Paradigms; New Frontiers”, 4-5 October 2022

ICPVTR Webinar Series on 20th Anniversary of the Bali Bombings:

- Getting the Balance Right: “Hard” and “Soft” Approaches to Counter-Terrorism, 11 October 2022
- Evolution of the Drivers of Radicalisation: Ideology, Gender Roles and the Online Space, 4 October 2022
- Southeast Asia’s Terrorism Terrain Two Decades after Bali: Change, Continuities and Trajectories, 27 September 2022

SEPTEMBER

RSIS Webinar on “Will Quantum Supply Chains Fall Victim to Geopolitics?”, organised by FIT with support from CENS, 29 September 2022

ICPVTR Webinar Series on Diaspora Radicalisation: Trends, Experiences and Policy Responses:

- Risk of Radicalisation among Segments of the Central Asian Diaspora, 29 September 2022
- Risk of Radicalisation among Segments of the Indonesian Diaspora”, 23 May 2022

French Embassy-RSIS Seminar on “PEGASE 2022: The Role of Air Diplomacy”, organised by Embassy of France; and RSIS, 15 September 2022

SRP Seminar by Rev Dr Alan Race, Chairperson, World Congress of Faiths on “Social Cohesion – Is Religion a Help or Hindrance?”, 10 September 2022

International Conference on Cohesive Societies, 6-8 September 2022

AUGUST

RSIS Dialogue on “Total Defence”, organised by NSSP, 25 August 2022

RSIS Workshop on “The Future of Planetary Health: Lessons from a Global Pandemic”, organised by NTS Centre, 22 August 2022

RSIS Seminar by Dr Felix Heiduk, Head of Asia Research Division, German Institute for Foreign Security Affairs on “Security in the Indo-Pacific: The Asianisation of the Regional Security Architecture?”, organised by CMS, 22 August 2022

ASEAN Strategic Policy Dialogue on Disaster Management (SPDDM) 2022 on “The Future of Disaster Resilience is Now: Are We Ready?”, organised by NTS Centre, 19 August 2022

RSIS World Humanitarian Day 2022 Webinar on “Anticipatory Action in Humanitarian Responses: Local Perspectives”, organised by NTS Centre, 18 August 2022

RSIS-NMF Dialogue and Workshop, organised by National Maritime Foundation (NMF), India; and Maritime Security Studies Programme, IDSS, 17-18 August 2022

RSIS Seminar by Professor He Kai, Professor of International Relations, and Director, Center for Governance and Public Policy, Griffith University, Australia on “International Order Transition and US-China Strategic Competition in the Indo Pacific”, 10 August 2022

Workshop by Maritime Security Programme, IDSS on “Evolving Threats to Southeast Asia’s Maritime Security”, 4 August 2022

RSIS Book Launch Seminar of “Nuclear Governance in the Asia-Pacific”, organised by NTS Centre, 3 August 2022

JULY

RSIS-LKYSPP Workshop on Exercising Regional Order, organised by Lee Kuan Yew School of Public Policy (LKYSPP) and RSAP, IDSS, 27 July 2022

Terrorism Analyst Training Course 2022, organised by ICPVTR, 25-29 July 2022

Track II Network of ASEAN Defence and Security Institutions (NADI) Workshop on “Strengthening Confidence Building Measures (CBMs) in the Region”, 20-21 July 2022

RSIS Webinar on “Obstacles to Scaling AI: Implications for Singapore”, organised by FIT with support from CENS, 14 July 2022

RSIS Seminar by Ms Nurul Izzah Anwar, Member of Parliament for Permatang Pau, Malaysia on “Economic Challenges in Post-Pandemic Malaysia: Policy and Governance Perspectives”, organised by Malaysia Programme, IDSS, 5 July 2022

ICCS 2022 SEA Cohesion Radar Research Workshop, 1 July 2022

JUNE

RSIS Seminar by Dr Duvvuri Subbarao, Visiting Senior Fellow, RSIS on “India – the \$5 Trillion Dream: Challenges and Opportunities”, 24 June 2022

RSIS-AIIA Roundtable, organised by RSIS and Australian Institute of International Affairs (AIIA), 21 June 2022

Workshop by Maritime Security Programme, IDSS on “Evolving Stakeholder Roles in Southeast Asian Maritime Security”, 21 June 2022

RSIS-SIPRI Report Launch Seminar of “Environment of Peace: Security in a New Era of Risk” by Dr Dan Smith, Director of Stockholm International Peace Research Institute (SIPRI), organised by NTS Centre, 16 June 2022

RSIS Roundtable on “Small States, Emerging Technologies and Space Innovation: Creating Space Resiliency”, organised by Military Transformations Programme, IDSS, 16 June 2022

The 19th IISS Asia Security Summit: The Shangri-La Dialogue 2022 – The Istana Dinner, organised by RSIS, 11 June 2022

Trilateral Exchange 2022 on “Navigating US-China Relations”, organised by Ministry of Defence, Singapore and China Programme, IDSS, 9 June 2022

RSIS Seminar on “Rising US-China Competition: Economic Implications for Malaysia”, organised by Malaysia Programme, IDSS, 8 June 2022

The Pacific Review-RSIS Workshop 2022, 7-8 June 2022

MAY

RSIS Seminar by Dr Jorshan Choi, Lawrence Livermore National Laboratory on “A 3S (Safety, Security, Safeguards) Assessment for Small Modular Reactors in East Asia”, organised by NTS Centre, 31 May 2022

RSIS Book Launch Webinar of “Extremist Islam: Recognition and Response in Southeast Asia” by Associate Professor Kumar Ramakrishna, Associate Dean, RSIS, 27 May 2022

SRP Executive Programme 2022 on “Identity and Cohesion in Singapore: Intersections Between Religion, Race and Nationality”, 24-25 May 2022

RSIS-WTO Virtual Parliamentarian Workshop 2022, organised by CMS and World Trade Organisation, 10-12 May 2022

RSIS-Center for Naval Analyses Roundtable, 9 May 2022

APRIL

International Strategy Forum (ISF-Asia), organised by RSIS and Schmidt Futures, 25-27 April 2022

NSSP Webinar by Professor Martijn Kitzen, Chair of Irregular Warfare and Special Operations, Netherlands Defence Academy; and Mr Loro Horta, Former Timor-Leste Ambassador to Cuba, and Counsellor, Timor-Leste Embassy, Beijing on “Conflict in Ukraine: Implications for Small States and Responses”, 19 April 2022

RSIS-DPG Dialogue 2022, organised by Delhi Policy Group (DPG), India; and South Asia Programme, IDSS, 13 April 2022

SRP Webinar by Professor Julius Lipner, Emeritus Professor of Hinduism and the Comparative Study of Religion, Emeritus Fellow of Clare Hall, University of Cambridge, UK on “Hindu Nationalism & Implications on Multi-Cultural Societies”, 12 April 2022

US Programme-IDSS Webinar by Dr Prashanth Peswaran, Fellow with the Asia Program, Woodrow Wilson International Center for Scholars, Washington, D.C., on Biden’s SEAsia Commitment Challenge in the Indo-Pacific Century, organised by US Programme, IDSS, 7 April 2022

The 6th NTS-Asia Consortium Annual Conference on “Planetary Health: Managing Converging Risks in Asia”, organised by NTS Centre, 6 April 2022

RSIS Panel Webinar on “Cambodia’s ASEAN Chairmanship: Steering ASEAN Through Changing Times”, organised by Regional Security Architecture Programme, IDSS, 5 April 2022

MARCH

RSIS Webinar on “National Security’s Evolving Relationship with Science and Technology”, organised by FIT, 31 March 2022

MHA-RSIS Webinar on “Countering Extremist Content: Promoting Positive Narratives Online”, organised by Ministry of Home Affairs (MHA) and RSIS, 25 March 2022

CENS DRUMS Webinar Series on:

- Social Media and Regulation, 25 March 2022
- Disinformation and Hybrid Warfare in Ukraine, 23 March 2022
- Disinformation & Misinformation on “Elections, Identity Polarization and Regulation”, 21 March 2022

RSIS Webinar on “The Johor State Election Outcome: What Does It Portend for UMNO/Barisan Nasional?”, organised by Malaysia Programme, IDSS, 16 March 2022

ADF-RSIS Antalya Diplomacy Forum Panel Discussion: Cooperation and Competition in the Asia-Pacific on “Can Regional Cooperation Unlock the Region’s Potential and Overcome the Strategic Competition?”, organised by the Antalya Diplomacy Forum (ADF) and RSIS, 12 March 2022

NAUSS-RSIS Webinar on “Strategies in Countering Violent Extremism”, organised by Naif Arab University for Security Sciences (NAUSS), Kingdom of Saudi Arabia and RSIS, 8 March 2022

FEBRUARY

RSIS Webinar Series on Post-pandemic Recovery Across Regions on:

- COVID-19 and Regional Multilateralism Around the Globe, organised by CMS, 25 February 2022
- COVID-19 and Regional Multilateralism in the Asia-Pacific, organised by CMS, 18 February 2022

RSIS Webinar on “Malaysia-US Relations: Challenges and Opportunities”, organised by Malaysia Programme, IDSS, 24 February 2022

EU-RSIS Webinar by Mr Gabriele Visentin, EU Special Envoy for the Indo-Pacific on “EU Strategy for Cooperation in the Indo-Pacific”, 24 February 2022

RSIS Virtual Roundtable on "Climate Security in the Indo-Pacific: Strategic Implications for Defence and Foreign Affairs", organised by NTS Centre, 23 February 2022

SRP Webinar on "Shifting Secularities -Global Trends of Secular-Religion Dynamics", 22 February 2022

Workshop by South Asia Programme, IDSS on "India-ASEAN Defence Relations: Regional and Domestic Drivers", 22 February 2022

National Security Symposium: Perspectives, Analysis & Discovery (NSSPAD 2022) on "Navigating National Security Issues – A Whole-of-Nation Approach", organised by NSSP and Nexus-MINDEF, 18 February 2022

GRIPS-RSIS Workshop on "Regional Economic Integration in the Post-Pandemic Era", organised by RSIS and the National Graduate Institute for Policy Studies (GRIPS), Japan, 16 February 2022

JANUARY

RSIS-RHCC Workshop on Humanitarian Futures in Southeast Asia, organised by NTS Centre and Changi Regional HADR Coordination Centre, 27 January 2022

RSIS Conference on Regional Maritime Security Outlook 2022, organised by Maritime Security Programme, IDSS, 18-19 January 2022

ICPVTR Webinar Series on Terrorism and Extremism in Europe by Dr Laurence Bindner and Dr Marc Hecker on "The Heart of the European Threat: France's Terrorist Problems", organised by ICPVTR, 11 January 2022

In Appreciation

*We thank everyone who has contributed
to this Annual Review.*

*Thank you to all who have extended
support in various ways all these years.*

Ponder the Improbable



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