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NEAR EAST SOUTH ASIA  
CENTER FOR STRATEGIC STUDIES

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Executive Seminar 01-22  
“New and Emerging Security Challenges”  
6-17 December 2021  
(Virtual via Zoom)



Course Director: Dr. Hassan Abbas  
Facilitators: Dr. Michael Sharnoff, Professor David DesRoches  
WPS Coordinator: Professor Anne Moisan  
Program Planner: Ms. Marlene Ryan  
Participant Programs: Ms. Nour Negley, Ms. Emily Santucci  
Registrar: Ms. Kathryn Pearce

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A SECURITY PARTNER OF CHOICE FOCUSING ON  
ENGAGEMENT • EDUCATION • OUTREACH



**NATIONAL DEFENSE UNIVERSITY  
NEAR EAST SOUTH ASIA CENTER FOR STRATEGIC STUDIES  
WASHINGTON, D.C. 20319-5066**



Dear NESAC Center Executive Seminar Participant:

Welcome to the Near East South Asia (NESAC) Center for Strategic Studies at the National Defense University! We are pleased to welcome you to our virtual Executive Seminar (ES 01-22).

Congratulations on your selection to participate in the NESAC Center's Executive Seminar 01-22: New and Emerging Security Challenges. We have planned an intensive program covering a wide variety of issues. This seminar will devote considerable attention to assessing a range of threats to the NESAC region that go beyond traditional state-on-state military concerns.

This Executive Seminar will enable participants to:

- Comprehend the idea and concept of non-traditional security threats and how such threats cause socio-political instability and economic weakness making states vulnerable.
- Evaluate and explain the scope and nature of major non-traditional security threats ranging from environmental challenges and climate change to human trafficking and cyber security challenges.
- Diagnose the nexus among resource scarcity, poverty, health/pandemics, organized crime, refugee crisis and national/international security.
- Explain how COVID-19 has impacted the US and NESAC region and assess how these countries have responded to the virus.
- Consider possible strategies and lessons learned to help better prepare for future threats.

The Executive Seminar is designed to offer a unique forum for discussing strategic issues directly with your counterparts from the NESAC Region, U.S. government officials, subject-matter experts, scholars, and advisors. We know that you will take full advantage of the opportunity to have open and candid discussions with other seminar participants. Over time we have found that the best Executive Seminars result when the participants engage with our speakers and each other and that interaction enriches the seminar experience and ideas that participants take home.

I wish you the most rewarding experience and hope to meet you in person here in Washington, DC in the near future!

Sincerely,

TERRY A. WOLFF  
LTG, USA (Ret)  
Director, Near East South Asia Center for Strategic Studies

6 Dec. - Mon.	7 Dec. - Tues.	8 Dec. - Wed.	9 Dec. - Thur.	10 Dec. - Fri.
<p>Course Director's Welcome</p> <p>Participant Introductions</p> <p>Academic Dean's Welcome</p> <p>Director's Welcome</p>	<p>(03) Insecurity in Times of Crisis: Lessons from Covid and Climate</p>	<p>(05) Climate Changes and National Security</p>	<p>(07) The Growing Challenge of Cyber Security</p>	<p>(09) Emergent Risks in the Era of Artificial Intelligence (AI)</p>
Break	Break	Break	Break	
<p>(01) Defining the Nature and Scope of Non-Traditional Security Threats - An Overview</p> <p>(02) Non-Traditional Security Threats and National Security: Case Study of Maritime Security</p> <p>Women, Peace and Security (By Invitation Only)</p>	<p>(04) Inequality, Economic Disparity and Covid - 19</p>	<p>(06) Global Health Governance and Strategies to Prepare for the Next Pandemic</p>	<p>(08) Navigating Through Disinformation and Misinformation</p>	
13 Dec. - Mon.	14 Dec. - Tues.	15 Dec. - Wed.	16 Dec. - Thur.	17 Dec. - Fri.
<p>(10) Organized Crime and its Global Reach</p>	<p>(12) Radicals in Power: How to Deal with Taliban?</p>	<p>(14) The Nature and Scale of Global Human Trafficking Challenge</p>	<p>(16) The Role of Think Tank in the US Conversations and Assessments about Non-Traditional Security Threats</p>	<p>Alumni/ Media/ Communications Briefing</p> <p>Faculty Guided Discussion on Seminar Topics</p>
Break	Break	Break	Break	
<p>(11) Women, Peace and Security: The Missing Link</p>	<p>(13) Migration and Refugees</p>	<p>(15) How Media Covers Non-Traditional Security Challenges</p>	<p>(17) What is to be Done? How to Strategize and Organize for Dealing with Non-Traditional Security Threats</p>	

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## Zoom Platform Information and Links

Join ZoomGov Meeting

<https://www.zoomgov.com/j/1613453482?pwd=VzNkd3NQ3VCUnI1K2E3ZjFuQ0JRQT09>

Meeting ID: 161 345 3482

Passcode: NESA@65

One tap mobile

+16692545252,1613453482# US (San Jose)

+16468287666,1613453482# US (New York)

Dial by your location

+1 669 254 5252 US (San Jose)

+1 646 828 7666 US (New York)

+1 551 285 1373 US

+1 669 216 1590 US (San Jose)

Meeting ID: 161 345 3482

Find your local number: <https://www.zoomgov.com/u/adblSt3Ctl>

### **Global Net Link:**

<https://globalnetplatform.org/nesa/executive-seminar-es-01-22/seminar-materials>

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### *Program Calendar*

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### *Program Agenda*

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#### **Overview:**

This seminar will focus on a range of threats to the NESA region that go beyond traditional state-on-state military concerns. These will include environment and demographic issues, health and human security, and other topics such as disinformation campaigns and cyber security. Beyond listing such concerns, of greater importance is how to address them. Can one provide accurate risk assessments? How we figure out what are credible threats and trends that impact global security, and which ones remain hypothetical?

#### **Outcomes from the program are:**

By the end of this seminar, participants will be able to:

- Comprehend the idea and concept of non-traditional security threats and how such threats cause socio-political instability and economic weakness making states vulnerable,
- Evaluate and explain the scope and nature of major non-traditional security threats ranging from environmental challenges and climate change to human trafficking and rising left-right polarization,
- Diagnose the nexus among resource scarcity, poverty, health/pandemics, organized crime, refugee crisis and national/international security,
- Explain how COVID-19 has impacted the US and NESA region and assess how these countries have responded to the virus;
- Consider possible strategies and lessons learned to help better prepare for future threats.

## **Monday, 6 December – Welcome**

*All discussions will be held off-the record, under Chatham House rules of non-attribution. All Participants are urged to contribute to the discussion in all sessions.*

0600 – 0630 Online Check in, Coffee Networking Session

0630 – 0635 **Course Director's Welcome**

*Dr. Hassan Abbas, Distinguished Professor, NESACenter for Strategic Studies*

0635 – 0705 **Participants Introductions**

0705 – 0710 **Academic Dean's Welcome**

*Dr. Roger Kangas, Academic Dean, NESACenter for Strategic Studies*

0710 – 0715 **Director's Welcome**

*LTG Terry A. Wolff, USA (Ret.), Director, NESACenter for Strategic Studies*

0715 – 0900 **Session 01: Defining the Nature and Scope of Non-Traditional Security Threats – An Overview**

Moderator: *Dr. Hassan Abbas, Distinguished Professor, NESACenter for Strategic Studies*

Speaker: *Dr. Mely Caballero-Anthony, Professor of International Relations Head of Centre for Non-Traditional Security Studies; President's Chair in International Relations and Security Studies, S. Rajaratnam School of International Studies*

Non-Traditional Security: An Evolving Solution to New Challenges

[https://www.worldscientific.com/doi/10.1142/9789811224430\\_0003](https://www.worldscientific.com/doi/10.1142/9789811224430_0003)

Let's stop using the term 'non-traditional' about security threats

<https://www.aspistrategist.org.au/lets-stop-using-the-term-non-traditional-about-security-threats/>

0900 – 0915 Break

0915 – 1100 **Session 02: Non-Traditional Security Threats and National Security: Case Study of Maritime Security**

Moderator: *Professor David Des Roches, Assistant Professor, NESACenter for Strategic Studies*

Speaker: *Dr. Rockford Weitz, Professor of Practice, Director of the Fletcher Maritime Studies Program, Entrepreneur Coach, The Fletcher School at Tufts University*

Beyond Traditional Security: South Korea's Positioning Towards the Cyber, Energy, Maritime and Trade Security Domains

[https://biblio.vub.ac.be/vubirfiles/66505176/Beyond Traditional Security.pdf](https://biblio.vub.ac.be/vubirfiles/66505176/Beyond%20Traditional%20Security.pdf)

Common responses to maritime security threats in the Bay of Bengal

<https://www.orfonline.org/research/common-responses-maritime-security-threats-bay-of-bengal/>

1100            **Day 1 of the ES concludes**

1100 – 1200 **Women, Peace and Security (By Invitation Only)**

*Professor Anne Moisan, Assistant Professor, NESACenter for Strategic Studies*

## **Tuesday, 7 December**

0630 – 0700 Online Check in, Coffee Networking Session

0700 – 0845 **Session 03: Insecurity in Times of Crisis: Lessons from Covid and Climate**

Moderator: **Dr. Michael Sharnoff**, Professor, NESACenter for Strategic Studies

Speaker: **Dr. Adil Najam**, Inaugural Dean, Frederick S. Pardee School of Global Studies; Professor of International Relations and Earth & Environment, Boston University

Food Security and Covid – 19:

<https://www.worldbank.org/en/topic/agriculture/brief/food-security-and-covid-19>

Najam Interviewed on Global Inequality and “The World After Coronavirus”

<https://www.bu.edu/pardeeschool/2021/10/31/najam-interviewed-on-global-inequality-and-the-world-after-coronavirus/>

0845 – 0900 Break

0900 – 1045 **Session 04: Inequality, Economic Disparity and Covid - 19**

Moderator: **Professor David Des Roches**, Assistant Professor, NESACenter for Strategic Studies

Speaker: **Ms. Candance Rondeaux**, Director, Future Frontlines, New America

5 strategies to prepare now for the next pandemic

<https://theconversation.com/5-strategies-to-prepare-now-for-the-next-pandemic-154317>

COVID-19 and future pandemics:

<https://globalizationandhealth.biomedcentral.com/articles/10.1186/s12992-021-00711-6>

1045 Day concludes



## **Wednesday, 8 December**

0630 – 0700 Online Check in, Coffee Networking Session

0700 – 0845 **Session 05: Climate Change and National Security**

Moderator: **Dr. Michael Sharnoff**, *Professor, NESACenter for Strategic Studies*

Speaker: **Dr. Marcus King**, *John O. Rankin Associate Professor of International Affairs; Director, M.A. Program in International Affairs, George Washington Elliott School of International Affairs*

National Security and the Threat of Climate Change

<https://www.wilsoncenter.org/event/national-security-and-the-threat-climate-change>

Climate Change and International Responses Increasing Challenges to US National Security Through 2040

[https://www.dni.gov/files/ODNI/documents/assessments/NIE Climate Change and National Security.pdf](https://www.dni.gov/files/ODNI/documents/assessments/NIE%20Climate%20Change%20and%20National%20Security.pdf)

0845 – 0900 Break

0900 – 1045 **Session 06: Global Health Governance and Strategies to Prepare for the Next Pandemic**

Moderator: **Dr. Hassan Abbas**, *Distinguished Professor, NESACenter for Strategic Studies*

Speaker: **Dr. Yanzhong Huang**, *Senior Fellow for Global Health, Council on Foreign Relations*

Preparing for the next pandemic: What will it take?

<https://blogs.worldbank.org/voices/preparing-next-pandemic-what-will-it-take>

CSIS, Covid-19 and Food Security

<https://www.csis.org/programs/global-food-security-program/covid-19-and-food-security>

COVID-19 risks to global food security

<https://www.science.org/doi/10.1126/science.abc4765>

1045 Day concludes

## **Thursday, 9 December**

0630 – 0700 Online Check in, Coffee Networking Session

0700 – 0845 **Session 07: The Growing Challenge of Cyber Security**

Moderator: **Dr. Hassan Abbas**, *Distinguished Professor, NESACenter for Strategic Studies*

Speaker: **Dr. Allen Badeau**, *Chief Technology Officer, Senior Vice President and Director, NCI Create Lab*

These are the top cybersecurity challenges of 2021

<https://www.weforum.org/agenda/2021/01/top-cybersecurity-challenges-of-2021/>

Cybersecurity In The Water/Wastewater Critical Infrastructure Sector

<https://www.nga.org/webinars/cybersecurity-in-the-water-wastewater-critical-infrastructure-sector/>

0845 – 0900 Break

0900 – 1045 **Session 08: Navigating Through Disinformation and Misinformation**

Moderator: **Dr. Michael Sharnoff**, *Professor, NESACenter for Strategic Studies*

Speaker: **Dr. Vivian Walker**, *CPD Faculty Fellow, Executive Director, U.S. Advisory Commission on Public Diplomacy, Center on Public Diplomacy, University of Southern California*

Darrell M. West, How to combat fake news and disinformation

<https://www.brookings.edu/research/how-to-combat-fake-news-and-disinformation/>

Nic Flemming, Coronavirus misinformation, and how scientists can help to fight it <https://www.nature.com/articles/d41586-020-01834-3>

Tools That Fight Disinformation Online

<https://www.rand.org/research/projects/truth-decay/fighting-disinformation/search.html>

1045 Day concludes

## **Friday, 10 December**

0630 – 0700 Online Check in, Coffee Networking Session

0700 – 0845 **Session 09: Emergent Risks in the Era of Artificial Intelligence (AI)**

Moderator: **Professor David Des Roches**, *Assistant Professor, NESACenter for Strategic Studies*

Speaker: **Dr. Al Naqvi**, *CEO, Professor, American Institute of Artificial Intelligence*

Artificial Intelligence and National Security

<https://www.belfercenter.org/publication/artificial-intelligence-and-national-security>

Challenges and opportunities of Artificial Intelligence for Good

<https://aiforgood.itu.int/challenges-and-opportunities-of-artificial-intelligence-for-good/>

0845 Day concludes

## **Monday, 13 December**

0630 – 0700 Online Check in, Coffee Networking Session

0700 – 0845 **Session 10: Organized Crime and its Global Reach**

Moderator: **Dr. Hassan Abbas**, *Distinguished Professor, NESACenter for Strategic Studies*

Speaker: **Dr. Vanda Felbab-Brown**, *Director - Initiative on Nonstate Armed Actors, Co-Director - Africa Security Initiative, Senior Fellow - Foreign Policy, Center for Security, Strategy, and Technology, The Brookings Institution*

Organized Crime Has Globalized and Turned into a Security Threat

<https://www.unodc.org/unodc/en/press/releases/2010/June/organized-crime-has-globalized-and-turned-into-a-security-threat.html>

The Security Implications of Crime, Terrorism, and Trafficking

<https://carnegieeurope.eu/2019/11/28/security-implications-of-crime-terrorism-and-trafficking-pub-80426>

0845 – 0900 Break

0900 – 1045 **Session 11: Women, Peace and Security: The Missing Link**

Moderator: **Dr. Michael Sharnoff**, *Professor, NESACenter for Strategic Studies*

Speaker: **Dr. Michael Brown**, *Professor of International Affairs and Political Science, George Washington University Elliott School of International Affairs*

Peace and Security: UN Women

<https://www.unwomen.org/en/what-we-do/peace-and-security>

Advancing Women, Peace and Security

<https://www.usip.org/programs/advancing-women-peace-and-security>

1045 Day concludes

## **Tuesday, 14 December**

0630 – 0700 Online Check in, Coffee Networking Session

0700 – 0845 **Session 12: Radicals in Power: How to Deal with Taliban?**

Moderator: **Dr. Hassan Abbas**, *Distinguished Professor, NESACenter for Strategic Studies*

Speakers: **Honorable Ali Jalali**, *Distinguished Professor, NESACenter for Strategic Studies*

**Dr. Ayesha Siddiqa**, *Research Associate, SOAS South Asia Institute, Research Associate Centre for International Studies and Diplomacy (CISD), South Asia Institute, University of London*

How America Should Deal With the Taliban?

<https://www.foreignaffairs.com/articles/afghanistan/2021-09-20/how-america-should-deal-taliban>

Dealing with Taliban-Led Afghanistan: Choices for Japan and the World

[https://www.spf.org/iina/en/articles/miyahara\\_04.html](https://www.spf.org/iina/en/articles/miyahara_04.html)

0845 – 0900 Break

0900 – 1045 **Session 13: Migration and Refugees**

Moderator: **Professor David Des Roches**, *Assistant Professor, NESACenter for Strategic Studies*

Speaker: **Dr. Kelly M. Greenhill**, *Research Fellow, International Security Program; Former Editorial Board Member, Quarterly Journal: International Security, Belfer Center for Science and International Affairs, Harvard Kennedy School*

Refugees and Migrants: <https://refugeesmigrants.un.org>

Resources: <https://deeply.thenewhumanitarian.org/refugees/community>

1045 Day concludes

## **Wednesday, 15 December**

0700 – 0730 Online Check in, Coffee Networking Session

0730 – 0845 **Session 14: The Nature and Scale of Global Human Trafficking Challenge**

Moderator: **Dr. Hassan Abbas**, *Distinguished Professor, NESACenter for Strategic Studies*

Speaker: **Professor Anila Duro**, *Adjunct Professor in the Department of Law, Police Science and Criminal Justice Administration, John Jay College of Criminal Justice, CUNY*

UNODC report on human trafficking exposes modern form of slavery

<https://www.unodc.org/unodc/en/human-trafficking/global-report-on-trafficking-in-persons.html>

Primary Data: <https://www.migrationdataportal.org/themes/human-trafficking>

0845 – 0900 Break

0900 – 1045 **Session 15: How Media Covers Non-Traditional Security Challenges**

Moderator: **Dr. Michael Sharnoff**, *Professor, NESACenter for Strategic Studies*

Speaker: **Dr. Genevieve Abdo**, *Visiting Fellow, The Arab Gulf States Institute in Washington*

Non-traditional security and the role of the media in Vietnam

<http://lyluanchinhtri.vn/home/en/index.php/forum/item/438-non-traditional-security-and-the-role-of-the-media-in-vietnam.html>

Media in Security and Governance: The Role of the News Media in Security

<https://gsdrc.org/document-library/media-in-security-and-governance-the-role-of-the-news-media-in-security/>

1045 Day concludes

## **Thursday, 16 December**

0630 – 0700 Online Check in, Coffee Networking Session

0700 – 0845 **Session 16: The Role of Think Tanks in the US Conversation and Assessments About Non-Traditional Security Threats**

Moderator: **Professor David Des Roches**, Assistant Professor, NESACenter for Strategic Studies

Speaker: **Dr. George Perkovich**, Ken Oliver and Angela Nomellini Chair, Vice President for Studies, Carnegie Endowment for International Peace

The 50 Most Influential Think Tanks in the United States

<https://thebestschools.org/features/most-influential-think-tanks/>

Thinking About Think Tanks: What Are They and What Do They Do? [Video]

<https://youtu.be/rOWc p-VmK4>

0845 – 0900 Break

0900 – 1045 **Session 17: What is to be Done? How to Strategize and Organize for Dealing with Non-Traditional Security Threats**

Moderator: **Dr. Hassan Abbas**, Distinguished Professor, NESACenter for Strategic Studies

Speaker: **Dr. Denise Natali**, Director, Center for Strategic Research and Distinguished Research Fellow, Institute for National Strategic Studies, National Defense University

The Challenge of Non-State Actors

<https://eeradicalization.com/the-challenge-of-non-state-actors-in-the-modern-world/>

Practical Challenges and Hybrid Hypocrisy:

<https://warontherocks.com/2021/01/practical-challenges-and-hybrid-hypocrisy-legal-and-policy-dilemmas-with-the-hybrid-moniker/>

1045 Day concludes

## **Friday, 17 December**

0630 – 0700 Online Check in, Coffee Networking Session

0700 – 0715 **Alumni/Media/Communications Briefing**

*Ms. Gillian Hurtt, Education Technology Specialist, NESACenter for Strategic Studies*

0715 – 0900 **Faculty Guided Discussion on Seminar Topics**

Facilitators: *Dr. Hassan Abbas, Dr. Michael Sharnoff and Professor David Des Roches*

0915 Conclusion of Seminar

**Deploy Exit Survey for Participants Due back NLT 5pm EST 21 December**





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WASHINGTON, D.C. 20319-5066



## Executive Seminar 01-22 6-17 December 2021

### NESA Center Biographies

<b>NAME</b>	<b>TITLE</b>
<b><i>LTG (Ret.) Terry A. Wolff</i></b>	<i>Director, NESA Center for Strategic Studies</i>
<b><i>COL (Ret.) David Lamm</i></b>	<i>Deputy Director, NESA Center for Strategic Studies</i>
<b><i>Dr. Roger Kangas</i></b>	<i>Academic Dean, NESA Center for Strategic Studies</i>
<b><i>Dr. Hassan Abbas</i></b>	<i>Distinguished Professor, NESA Center for Strategic Studies</i>
<b><i>Minister Ali Jalali</i></b>	<i>Distinguished Professor, NESA Center for Strategic Studies</i>
<b><i>Professor David Des Roches</i></b>	<i>Associate Professor, NESA Center for Strategic Studies</i>
<b><i>Professor Anne Moisan</i></b>	<i>Associate Professor, WPS Coordinator, NESA Center for Strategic Studies</i>
<b><i>Dr. Michael Sharnoff</i></b>	<i>Associate Professor, NESA Center for Strategic Studies</i>



**LTG (RET.) TERRY A. WOLFF**  
Director, NESACenter for Strategic Studies

LTG (Ret) Terry Wolff has been the Director of NESACenter since June 2014. He retired from the U.S. Army in February 2014 after completing over 34 years of service. During his tenure as the Director of NESACenter he also served 39 months (Nov 15-Feb 19) as the Deputy Special Presidential Envoy (DSPE) for the Global Coalition to Defeat ISIS.

LTG (Ret) Wolff's final military assignment was as the Director of Strategic Plans and Policy, J-5 for the Joint Staff from September 2011 until December 2013.

LTG (Ret) Wolff commanded at every level from platoon to armored division. He spent nearly ten years in Germany and served three tours in Iraq commanding the 2nd Armored Cavalry Regiment, the Coalition Military Assistance Training Team, and the United States Division-Center (1st Armored Division).

He has extensive experience in Washington, DC working military strategy and policy matters as well as interagency affairs: first on the Joint Staff as a Colonel; then nearly two years on the National Security Council as a Special Assistant to the President and Senior Director for Iraq and Afghanistan; over two years as the Joint Staff J-5; and three years as the DSPE for the Global Coalition to Defeat ISIS.

Commissioned from the Military Academy in 1979 with a BS in Engineering, he has master's degrees in international Affairs from Catholic University, the School of Advanced Military Studies at Fort Leavenworth, and the Naval War College.



## **DAVID W. LAMM**

Deputy Director

David W. Lamm, a native of Hamburg, New York, is a Distinguished Military Graduate of Canisius College in Buffalo and was commissioned in 1977. As of October 2013, Mr. Lamm assumed the duties as the Deputy Director of the NESA Center in 2010 after serving as the Chief of Staff (2007-2009).

Mr Lamm held a variety of staff and command positions, beginning his career as a Rifle Platoon Leader, Support Platoon Leader, and Battalion Logistics Officer with the 3rd Battalion, 6th Infantry, Berlin Brigade. From 1981-1985 he was assigned to the 82nd Airborne Division, serving consecutively as a Company Commander; Commander, Headquarters and Headquarters Company; and Brigade Adjutant. Mr. Lamm then served as a Battalion and Brigade Operations Officer in the 504th Parachute Infantry Regiment, 82nd Airborne Division from 1991-1993 and as Chief of Training, XVIII Airborne Corps from 1993-1994. He commanded Phantom Command, III Corps and Fort Hood from 1994-1996 and was the Secretary of the General Staff, III Corps and Fort Hood in 1997.

Mr. Lamm then served as the Joint Staff's Chief of Plans and Operations, Operations Directorate (Information Operations) from 1997-1999. He was the Commander, U.S. Army Central Command, Kuwait (2000-2002) and then the Chief of Staff, Combined Forces Command – Afghanistan (2004-2005). From 2006-2007 he served consecutively as the Director for Afghanistan (Office of the Secretary of Defense) and as the Interagency Coordinator for the Defense Policy Analysis Office, (Office of the Secretary of Defense).

On the academic side, Mr. Lamm completed course work for a doctorate at Duke University (1985-1990) and served as an Assistant Professor of History at the United States Military Academy at West Point. During 2003, he served as Professor of Strategy at the National War College (National Defense University). In June 2006, he completed the NESA Center's Executive Seminar on "Strategic Communication and the Challenges of Globalization." Mr. Lamm's military education includes the Infantry Officer Basic Course, the Artillery Officer's Advance Course, the Command and General Staff College, and the Army War College. He is a qualified Joint Staff Officer.



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His analytical works include: "From Kabul to Baghdad and Back," analyzing the key strategic decisions that shaped the courses of the campaigns in Afghanistan and Iraq; "Manning the Machine," a critical examination of the Army's individual replacement system, conducted for the Chief of Staff of the Army in 2001; "The Post-Cold War Army," an analysis conducted for the Chief of Staff of the Army, later published in *Military Review*, (1991); "The War of 1812," an annotated bibliography for the *Book of Days*.

His awards include the Defense Superior Service Medal (3 awards), the Legion of Merit (3 awards), the Bronze Star Medal (2 awards), the Meritorious Service Medal (2 Awards), the Joint Service Commendation Medal (2 Awards), and the Army Commendation Medal. He is authorized to wear the Combat Infantryman's Badge, the Expert Infantryman's Badge, the Senior Parachutist Badge, and the Joint Staff Badge.



**DR. ROGER KANGAS**  
**Academic Dean**

Dr. Roger Kangas is the Academic Dean and a Professor of Central Asian Studies at the Near East South Asia Center for Strategic Studies. Previously Dr. Kangas served as a Professor of Central Asian Studies at the George C. Marshall Center for European Security in Garmisch-Partenkirchen, Germany; Deputy Director of the Central Asian Institute at the Paul H. Nitze School of Advanced International Studies (SAIS) in Washington, DC; Central Asian Course Coordinator at the Foreign Service Institute for the U.S. Department of State; Research Analyst on Central Asian Affairs for the Open Media Research Institute (OMRI) in Prague, Czech Republic; and as an Assistant Professor of Political Science at the University of Mississippi.

Dr. Kangas has been an advisor to the Combatant Commands, NATO/ISAF, the US Air Force Special Operations School, National Democratic Institute, International Research and Exchanges Board, American Councils, Academy for Educational Development, USIA, USAID, and other US government agencies on issues relating to Central and South Asia, Russia, and the South Caucasus. He is also an Adjunct Professor at Georgetown University. Dr. Kangas holds a B.S.F.S. in Comparative Politics from the Edmund A. Walsh School of Foreign Service at Georgetown University and a Ph.D. in Political Science from Indiana University.



**DR. HASSAN ABBAS**

Distinguished Professor of International Relations

Hassan Abbas is Distinguished Professor of International Relations at the Near East South Asia Strategic Studies Centre (NESAS), National Defense University in Washington DC. He serves as a senior advisor at Harvard University's Weatherhead Center for International Affairs. His current research work focuses on building narratives for countering political and religious extremism & rule of law reforms in developing states.

Earlier he served as professor and department chair at National Defense University's College of International Security Affairs (2011-2019) and as the Distinguished Quaid i Azam Professor at Columbia University (2009-2011). He held various fellowships including at Harvard Law School's Islamic Legal Studies Program & Program on Negotiation (2002-04); the Belfer Center for Science and International Affairs at the Harvard's Kennedy School of Government (2005-09); Asia Society in New York as Bernard Schwartz fellow (2009-2011); and as a Carnegie fellow at the New America Foundation (2016-2018).

He appeared on various television news shows on CNN, Fox News, The Daily Show with Jon Stewart, the Newshour with Jim Lehrer, Charlie Rose Show, MSNBC (Abrams Report and Hardball), C-Span (Washington Journal) and various programs on CBS, and NBC as an analyst on security related issues in South Asia and Middle East. He has been interviewed for many news stories and analyses for the *New York Times*, *The Washington Post*, *Boston Globe*, *Los Angeles Times*, and *Guardian*, etc.

He has also testified before the Foreign Relations Committee, US House of Representatives on "Women fighting for Peace: Lessons for Today's Conflicts" in 2016, and before the United States Commission on International Religious Freedom at the U.S. Congress on "Protecting Houses of Worship and Holy Sites" in 2019. He delivered many keynote addresses in conferences and seminars including in Australia, China, India, Iraq, Pakistan, Turkey, and United Kingdom.

His publications include *The Taliban Revival: Violence and Extremism in Pakistan – Afghanistan Frontier* (Yale University Press, 2015); *Pakistan's Nuclear Bomb: A Story of Defiance, Deterrence and Deviance* (Oxford University Press, 2018) and most recently *The Prophet's Heir: The Life of Ali ibn Abi Talib* (Yale University Press, 2021).



## **HONORABLE ALI AHMAD JALALI**

Distinguished Professor

Professor Ali Ahmad Jalali, serves as a Distinguished Professor at the Near East South Asia Center for Strategic Studies (NESA) at the National Defense University in Washington D.C. since October 2005. He is a former Interior Minister of Afghanistan (Jan. 2003-Sept. 2005) and Afghanistan Ambassador to Germany (Dec 2016-Sep 2018)

As Interior Minister of post-Taliban Afghanistan, he created a trained force of 50,000 Afghan National Police (ANP) and 12,000 Border Police to work effectively in counter-narcotics, counter-terrorism, and criminal investigation to fight against organized crime and illegal border crossings. He successfully led the country-wide operations to protect the constitutional grand assembly (Loya Jirga) in 2003, the nationwide voters' registration drive and landmark 2004 Presidential election, and the parliamentary elections in 2005.

As Afghanistan Ambassador to Germany, Jalali interacted with Germany and European Union on major bilateral and multi-lateral issues related to policy, regional security, economy, trade, education as well as immigrants and refugees matters.

Since 2008, Jalali is also actively participating in high-level Track-II meetings on major multi-lateral global issues involving the United States, South and Central Asia, Russia, and China.

Prior to assuming the ministerial post in Kabul, Ambassador Jalali served in executive broadcast positions at Voice of America in Washington, D.C. from 1982 to 2003. During this period he, directed broadcasts in Pashto, Dari and Farsi (Persian) languages to Afghanistan, Iran and Central Asia. As journalist, he covered the war in Afghanistan (1982-1993) and the former Soviet Central Asia (1993-2000) and traveled extensively across the region.

During his military service in Afghanistan army (1961-81), Jalali served in command, staff and educational posts with a final rank of colonel. He attended higher educational institutions in Afghanistan, United States, United Kingdom and Russia. (See the list below)



NATIONAL DEFENSE UNIVERSITY  
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WASHINGTON, DC 20319-5066



A reputed multi-lingual military and political analyst, Ambassador Jalali has extensive academic, managerial, journalistic and writing experience and has published in three languages (English, Pashto, and Dari/Farsi). He is the author of numerous books and articles on political, military and security issues in Afghanistan, Iran and Central Asia. His works are published in the United States, Britain, Afghanistan, Pakistan and Iran. (See the list below). He is a frequent commentator on Afghan and regional security and international political developmental at U.S. major TV networks (including CNN, ABC, NBC, MSNBC, FOX News, PBS, NPR) as well as Australian National TV (ABC) and Canadian CBC. Jalali's articles and comments are also published in New York Times, Washington Post, Christian Science Monitor and many other major U.S and European papers. Many of his scholarly articles are published by the Parameters, the senior professional journal of the U.S. Army, from 2001-2010

Jalali has taught at higher education institutions of Afghanistan and the United States and extensively lectured at U.S. Army War College, U.S. Naval Postgraduate School, Monterey, California, the Command and General Staff College, Fort Leavenworth, Kansas, the British Army Staff College, Camberley, England and UAE National Defense College, Abu Dhabi.

Professor Jalali has native fluency in English, Pashto, Dari, Persian (Farsi) and Tajik languages, and he is fluent in Russian while confidently translates from French, and has functional knowledge of Arabic, Turkish and Urdu.





**MR. DAVID B. DES ROCHES**  
**Associate Professor**

David Des Roches is an Associate Professor at the Near East South Asia Center for Strategic Studies. Prior to this, he was the director responsible for defense policy concerning Saudi Arabia, Kuwait, Qatar, Bahrain, Oman, the United Arab Emirates and Yemen. Prior to this assignment, he has served in the Office of the Secretary of Defense as the DoD Liaison to the Department of Homeland Security, as the senior country director for Pakistan, as the NATO operations director, and as the deputy director for peacekeeping. His first job in government was as a special assistant for strategy and later as the international law enforcement analyst in the White House Office of National Drug Control Policy.

A British Marshall Scholar, he has also attended the Federal Executive Institute, the German Staff College's Higher Officer Seminar, the US Army John F. Kennedy Special Warfare School and the US Army Command and General Staff College.

An Airborne Ranger in the Army Reserve, he was awarded the Bronze Star for service in Afghanistan. He has commanded conventional and special operations parachute units and has served on the US Special Operations Command staff as well as on the Joint Staff.



**MS. ANNE MOISAN**  
Associate Professor

Prior to joining NESAA in 2007, Anne Moisan concluded a military career spanning nearly three decades of public service. Retiring in 2006 as an Air Force colonel, she was a Joint Specialty Officer with extensive and progressively responsible experience in national security policy, strategy and operations.

In Ms. Moisan's final military assignment, she was Chief of Staff and Senior Research Fellow at the Institute for National Strategic Studies, during which she wrote and spoke on NATO, European, Mediterranean and Middle East security, as well as other political-military policy issues. Ms. Moisan's earlier military career featured assignments as Assistant Director of NATO Policy within the Office of the Secretary of Defense at the Pentagon; Deputy Director of the Secretary of the Air Force's Action Group at the Pentagon; Commander of the 317th Recruiting Squadron at Andrews AFB; and International Strategic Programs Analyst at US European Command in Stuttgart, Germany. Her military service also included eight years of international experience, encompassing two assignments in Germany as well as remote tours in Iceland and as commander of the expeditionary airbase on Diego Garcia.

Her portfolio at NESAA is on Mediterranean and North Africa-Sahel Programs specifically in support of USAFRICOM and USCENTCOM Lines of Efforts focusing on transitional threats and illicit commons; radicalization and reintegration; border security and security sector modernization; Libya Track II, as well as on the evolving roles of youth and women in the region.



**DR. MICHAEL SHARNOFF**  
Associate Professor

Michael Sharnoff is Associate Professor at the National Defense University's Near East South Asia Center for Strategic Studies. Prior to joining NESAA, he served as Associate Professor of Middle East Studies and Director of Regional Studies at the Daniel Morgan Graduate School of National Security. While at DMGS, Dr. Sharnoff taught graduate courses on the Arab-Israeli conflict, the Arab Spring uprisings, and radical Islamist movements.

Prior to joining DMGS, Dr. Sharnoff worked at policy centers in Washington and has lectured for the Defense Institute of Security Assistance Management (DISAM) at Wright-Patterson AFB. He publishes frequently on the Middle East and his articles have appeared in Foreign Policy Research Institute, Begin-Sadat Center for Strategic Studies, The Washington Post, The Washington Times, Huffington Post, An Nahar, and Al Arabiya. He is the founder of Sharnoff's Global Views, an op-ed forum on foreign affairs.

He holds a Ph.D. in Middle East Studies from King's College, London, and is the author of *Nasser's Peace: Egypt's Response to the 1967 War with Israel* (Routledge, 2017)



## Executive Seminar 01-22

6-17 December 2021

### Biographies in Order of Appearance

<b>NAME</b>	<b>TITLE</b>
<b>Dr. Mely Caballero-Anthony</b>	<i>Professor of International Relations Head of Centre for Non-Traditional Security Studies; President's Chair in International Relations and Security Studies, S. Rajaratnam School of International Studies</i>
<b>Dr. Rockford Weitz</b>	<i>Professor of Practice, Director of the Fletcher Maritime Studies Program, Entrepreneur Coach, The Fletcher School at Tufts University</i>
<b>Dr. Adil Najam</b>	<i>Inaugural Dean, Frederick S. Pardee School of Global Studies; Professor of International Relations and Earth &amp; Environment, Boston University</i>
<b>Dr. Marcus King</b>	<i>John O. Rankin Associate Professor of International Affairs; Director, M.A. Program in International Affairs, George Washington University Elliott School of International Affairs</i>
<b>Dr. Yanzhong Huang</b>	<i>Senior Fellow for Global Health, Council on Foreign Relations</i>
<b>Dr. Allen Badeau</b>	<i>Chief Technology Officer, Senior Vice President and Director, NCI Create Lab</i>
<b>Dr. Vivian Walker</b>	<i>CPD Faculty Fellow, Executive Director, U.S. Advisory Commission on Public Diplomacy, Center on Public Diplomacy, University of Southern California</i>
<b>Dr. Al Naqvi</b>	<i>CEO, Professor, American Institute of Artificial Intelligence</i>
<b>Dr. Vanda Felbab-Brown</b>	<i>Director - Initiative on Nonstate Armed Actors, Co-Director - Africa Security Initiative, The Brookings Institution</i>
<b>Dr. Michael Brown</b>	<i>Professor of International Affairs and Political Science, George Washington University Elliott School of International Affairs</i>



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## Executive Seminar 01-22

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### Biographies in Order of Appearance

<b><i>Dr. Ayesha Siddiq</i></b>	<i>Research Associate, SOAS South Asia Institute, Studies and Diplomacy (CISD), South Asia Institute, University of London</i>
<b><i>Dr. Kelly M. Greenhill</i></b>	<i>Leverhulme Trust Visiting Professor at SOAS (London, UK), Professor of political science and international relations at Tufts University; a visiting professor and Resident Senior Research Fellow at the Massachusetts Institute of Technology; and a Research Associate at Harvard University's Kennedy School of Government</i>
<b><i>Professor Anila Duro</i></b>	<i>Adjunct Professor in the Department of Law, Police Science and Criminal Justice Administration, John Jay College of Criminal Justice, CUNY</i>
<b><i>Dr. Genevieve Abdo</i></b>	<i>Visiting Fellow, The Arab Gulf States Institute in Washington</i>
<b><i>Dr. George Perkovich</i></b>	<i>Ken Oliver and Angela Nomellini Chair, Vice President for Studies, Carnegie Endowment for International Peace</i>
<b><i>Dr. Denise Natali</i></b>	<i>Director, Center for Strategic Research and Distinguished Research Fellow, Institute for National Strategic Studies, National Defense University</i>



**DR. MELY CABELLERO-ANTHONY**

Professor of International Relations, Head of Centre for Non-Traditional Security Studies; President's Chair in International Relations and Security Studies  
S. Rajaratnam School of International Studies

Mely Caballero-Anthony is Professor of International Relations and holds the President's Chair for International Relations and Security Studies. She is also Head of the Centre for Non-Traditional Security (NTS) Studies at the S. Rajaratnam School of International Studies (RSIS), Nanyang Technological University, Singapore.

Prof. Anthony's research interests include regionalism and multilateralism in Asia-Pacific, human security and non-traditional security, nuclear security, conflict prevention and global governance. She has published extensively on a broad range of security issues in Asia-Pacific in peer-reviewed journals and international academic press. Her latest books, both single-authored and co-edited, include: *Negotiating Governance on Non-Traditional Security in Southeast Asia and Beyond* (New York: Columbia University Press, 2018), *An Introduction to Non-Traditional Security Studies*, (London: SAGE Publications Ltd, 2016), *Asia on the Move* (Japan: JCIE, 2015), and *Human Security and Climate Change* (London: Routledge, 2014).

Prof. Anthony has led a number of global and regional research projects on international security and global governance. In 2017, she co-chaired the Global Reflection Group on the 'Monopoly of the Use of Force- 2.0' that brought together 21 scholars from Asia, Africa, Europe and the Americas that examined the nature of security provision in times of uncertainty. She was also the principal investigator of the MacArthur Asia Security Initiative (ASI) project of Internal Security Challenges in Asia and Cross-Border Implications and was Co-Chair of the Second Murdoch Commission on Food Security, Trade and Partnership in Asia.

Prof Anthony has served as the Secretary-General of the Consortium on Non-Traditional Security Studies in Asia since 2008. From 2015-2017, she was Vice President at-large of the Governing Council of the International Studies Association (ISA) and is currently member of the ISA's Global South Task Force. She had held visiting fellowship at the Elliott School of International Affairs, George Washington University in 2015. From 2013-2017, Prof Anthony was a member of the UN Secretary-General's Advisory Board on Disarmament Matters (ABDM) and served at its Chairperson in 2016 and currently member of the Asia-Pacific Leadership Network on Nuclear Non-Proliferation (APLN). She was also Director of External Relations at the ASEAN Secretariat from 2011-2012.



**DR. ROCKFORD WEITZ**

Professor of Practice, Director of the Fletcher Maritime Studies Program, Entrepreneur Coach  
The Fletcher School at Tufts University

Rockford Weitz is professor of practice, entrepreneur coach, and director of the Maritime Studies Program at The Fletcher School of Tufts University. He also serves as president of the Institute for Global Maritime Studies Inc., a 501(c)(3) non-profit seeking practical solutions to global maritime challenges, and president & CEO at Rhumb Line International LLC, a consultancy providing strategic advice to entrepreneurs and startups.

In 2014, Rockford served as founding executive director at FinTech Sandbox Inc. From 2008 to 2013, he served as founding CEO at CargoMetrics, leading the effort to build a VC-backed financial technology business that started in his Cambridge apartment. Prior to co-founding CargoMetrics, he was a senior fellow at the Institute for Global Maritime Studies, a team leader of Fletcher's Abu Dhabi Project, a fellow at Fletcher's Maritime Studies Program, and a fellow at Fletcher's Jebson Center for Counter-Terrorism Studies. He has taught courses in jurisprudence, maritime security, and global maritime affairs at The Fletcher School, and published op-eds in The New York Times, The Christian Science Monitor, and The Straits Times (Singapore), among others. Before co-founding Rhumb Line in 2005, he served as international counsel at Schweitzer Engineering Laboratories Inc., leading the effort to open 12 international subsidiaries and streamline global operations. He also worked at the U.S. trade representative, and co-founded and served as program director of the Borgenicht Peace Initiative, a social entrepreneurship venture in Bethlehem.

Rockford earned a J.D. from Harvard Law School, M.A. and Ph.D. degrees from The Fletcher School, and a B.A. in International Relations: Political Economy from the College of William and Mary. He is a fellow in the U.S.-Japan Leadership Program, a member of the Fletcher School's Advancement Council, and a member of the Council on Foreign Relations.



**DR. ADIL NAJAM**

Inaugural Dean, Frederick S. Pardee School of Global Studies; Professor of International Relations and Earth & Environment  
Boston University

Dr. Adil Najam is the inaugural Dean of the Frederick S. Pardee School of Global Studies at Boston University which was founded in 2014 with a generous gift from BU alum Frederick S. Pardee. He is also a Professor of International Relations and of Earth and Environment. Earlier, Prof. Adil Najam served as Vice Chancellor of the Lahore University of Management Sciences (LUMS) in Lahore, Pakistan and as the Director of the Boston University Pardee Center for the Study of the Longer-Range Future. In addition to Boston University, Prof. Najam has taught at MIT and at the Fletcher School of Law and Diplomacy, Tufts University. His research focuses on issues of global public policy, especially those related to global climate change, South Asia, Muslim countries, environment and development, and human development.

Professor Najam was a co-author for the Third and Fourth Assessments of the Intergovernmental Panel on Climate Change (IPCC); work for which the scientific panel was awarded the 2007 Nobel Peace Prize for advancing the public understanding of climate change science. In 2008 he was invited by the United Nations Secretary-General to serve on the UN Committee on Development (CDP). He was a member of the President of Pakistan's Special Task Force on Human Development (2001) and served on Pakistan's Presidential Commission on Higher Education (2002). In 2010 he was awarded the Sitara-i-Imtiaz (Star of Excellence), one of Pakistan's highest civil awards by the President of Pakistan. In 2019 he was appointed to the Prime Minister of Pakistan's Advisory Council on Foreign Affairs.

Dr. Najam has written over 100 scholarly papers and book chapters. His recent books include: South Asia 2060: Envisioning Regional Futures (2013); How Immigrants Impact their Homelands (2013); The Future of South-South Economic Relations (2012); Envisioning a Sustainable Development Agenda for Trade and Environment (2007); Trade and Environment: A Resourcebook (2007); Pakistanis in America: Portrait of a Giving Community (2006); Global Environmental Governance: A Reform Agenda (2006); Environment, Development and Human Security: Perspectives from South Asia (2003); and Civic Entrepreneurship for Sustainable Development (2002). He was also the lead author for the 2017 Pakistan National Human Development Report on Youth.

He is a past winner of MIT's Goodwin Medal for Effective Teaching, the Fletcher School Paddock Teaching Award, and the Stein Rokan Award of the International Political Science Association, the ARNOVA Emerging Scholar Award, and the Pakistan Television Medal for Outstanding Achievement. In 2011, he was elected a Trustee on the International Board of WWF; and in 2013 elected a Trustee of The Asia Foundation (TAF). He is the Chair of the Scientific Advisory Board of the Switzerland-based Luc Hoffmann Institute. He has been a Council Member of the International Institute for



Applied Systems Analysis (IIASA) in Vienna, Austria; and was the Board Chair of the South Asia Network of Development and Environmental Economics (SANDEE). He is also a past Board Chair of Leadership for Environment and Development (LEAD), Pakistan. Dr. Najam has also served on the Academic Council of the South Asian University (SAU), New Delhi, India and the Syndicate (Board) of the University of Engineering and Technology (UET), Lahore, Pakistan. He continues to serve as a Board's Visiting Committee member at the Massachusetts Institute of Technology (MIT). Prof. Najam is frequently interviewed by and writes for the popular media and is the founding editor of the award-winning blog [Pakistaniat.com](http://Pakistaniat.com).

Professor Najam's areas of expertise include international negotiation, sustainable development, human development and human security, international environmental politics, politics of the Muslim world, and politics of South Asia.



**DR. MARCUS KING**

John O. Rankin Associate Professor of International Affairs  
Director, M.A. Program in International Affairs  
George Washington Elliott School of International Affairs

Marcus D. King is John O. Rankin Associate Professor of International Affairs and Director of the Elliott School's Master of Arts in International Affairs Program. King previously served as Director of Research and Associate Research Professor.

As a professor, Dr. King draws on experience in public service, research, and the private sector. He joined the Elliott School in 2011 from the research staff of CNA Corporation's Center for Naval Analyses where he directed studies on security, resilience, and adaptation aspects of climate change. He was also Project Director for the CNA Military Advisory Board (MAB), an elite group of retired admirals and generals constituted to provide recommendations and reports on how these topics affect U.S. national security.

From 2003 to 2006, King was Research Director of the Sustainable Energy Institute; and Senior Manager for Energy and Security Programs at a private consultancy. During the Administration of President William Clinton, he held Presidential appointments in the Office of the Secretary of Defense where he represented the United States for negotiation of the UN Framework Convention on Climate Change and the Office of the Secretary of Energy where he directly supported the Deputy Secretary and participated in negotiations on the peaceful uses of nuclear energy with the Russian Federation.

Dr. King served as a globalization planning fellow in Georgetown University's Office of the President and as an adjunct assistant professor. He is a member of the Center for Climate and Security's Advisory Board. His present research focuses on identifying ties between water scarcity and large-scale violence. King is a regular contributor to radio, television and print media.

**Areas of Expertise**

Environmental security, climate change and security, environmental scarcity and fragile states, energy security



**DR. YANZHONG HUANG**

Senior Fellow for Global Health – Asia Program  
Council on Foreign Relations

Yanzhong Huang is a senior fellow for global health at the Council on Foreign Relations, where he directs the Global Health Governance roundtable series. He is also a professor and director of global health studies at Seton Hall University's School of Diplomacy and International Relations, where he developed the first academic concentration among U.S. professional international affairs schools that explicitly addresses the security and foreign policy aspects of health issues. He is the founding editor of *Global Health Governance: The Scholarly Journal for the New Health Security Paradigm*.

Dr. Huang has written extensively on China and global health. He is the author of *Governing Health in Contemporary China* (2013) and *Toxic Politics: China's Environmental Health Crisis and Its Challenge to the Chinese State* (2020). He has also published numerous reports, journal articles, and book chapters, including articles in *Survival*, *Foreign Affairs*, *Public Health*, *Bioterrorism and Biosecurity*, and the *China Leadership Monitor*, as well as opinion pieces in the *New York Times*, the *Washington Post*, *Foreign Policy*, and the *South China Morning Post*, among others. In 2006, he coauthored the first scholarly article that systematically examined China's soft power.

Dr. Huang has testified before U.S. congressional committees many times and regularly is consulted by major media outlets, the private sector, and governmental and nongovernmental organizations on global health issues and China. He is a life member of the Council on Foreign Relations, a member of the National Committee on U.S.-China Relations, and a board member of the Institute of Global Health (Georgia). In 2012, *Inside Jersey* listed him as one of the "20 Brainiest People in New Jersey." He previously was a research associate at the National Asia Research Program, a public intellectuals fellow at the National Committee on U.S.-China Relations, an associate fellow at the Asia Society, a visiting senior research fellow at the National University of Singapore, and a visiting fellow at the Center for Strategic and International Studies. He has taught at Barnard College and Columbia University. He obtained his BA and MA from Fudan University and his PhD from the University of Chicago.

**Areas of Expertise:**

China/ Health /Asia/ Global Governance/ Democracy



**DR. ALLEN BADEAU**

Chief Technology Officer, Senior Vice President and  
Director, NCI Create Lab

Dr. Allen Badeau is the chief technology officer for NCI, as well as the director of the NCI Center for Rapid Engagement and Agile Technology Exchange (CREATE) Lab. In this role, he leads innovation research and development activities designed to add value to NCI's customers and their missions, including cutting-edge technologies such as artificial intelligence, quantum computing, software defined networks, robotics, advanced data analytics, agile DevSecOps and many other areas.

With the CREATE Lab, NCI is building next-generation, value-based solutions for its customers utilizing a collaborative, knowledge-sharing environment. Under Allen's direction, the CREATE ecosystem brings together people, processes, and ideas, as well as software and hardware resources — exploring the strategy and implementation of new and advanced technologies, and redefining how innovation is integrated into our customers' environment.

Prior to joining NCI, Allen held various leadership roles at ASRC Federal, CSC, Innovative Management & Technology Services and Lockheed Martin. Allen received his bachelor's in physics, and both his master's and doctoral degrees in mechanical engineering from West Virginia University.



**DR. VIVIAN WALKER**

CPD Faculty Fellow, Executive Director, U.S. Advisory  
Commission on Public Diplomacy, Center on Public Diplomacy  
University of Southern California

Vivian S. Walker is the Executive Director of the United States Advisory Commission on Public Diplomacy at the Department of State. She has served as Faculty Fellow at the USC Center on Public Diplomacy (CPD), Guest Editor for the CPD Perspectives series, an Adjunct Professor at the Central European University's (CEU) School of Public Policy and a Research Fellow at the CEU Center for Media, Data and Society. She has also been a Professor of National Security Strategy at the National War College in Washington, D.C., and the National Defense College of the United Arab Emirates.

In her 26-year career with the State Department, she rose to the senior rank of Minister Counselor. She twice served as a Deputy Chief of Mission (Croatia and Armenia), twice as an Office Director (Southeastern European Affairs and the Office of Press and Public Diplomacy for Europe), a Public Affairs Officer (Kazakhstan, with coverage of Tajikistan and Turkmenistan), a Cultural Affairs officer (Tunisia) and an Information Officer (Haiti). Other assignments include a two-year professorship in strategic studies at the National War College, a yearlong assignment as the State Department's Regional Border Coordinator in Afghanistan, and a fellowship on the U.S. Atlantic Council, where she led the first interagency discussion on public diplomacy in the aftermath of the 9/11 terror attacks.

Dr. Walker has published and lectured extensively on the practice of public diplomacy in complex information environments, and she served as the Guest Editor for CPD Perspectives. She graduated from Georgetown University's School of Foreign Service and earned her doctorate in English language and literature from the University of Chicago. She speaks French, Russian and Croatian.



**DR. AL NAQVI**

CEO, Professor, American Institute of Artificial Intelligence

Professor Naqvi recognized that the level of change introduced by artificial intelligence is so immense that any unidimensional approach for analysis will not provide meaningful insights. He developed a model for understanding disruptive innovation

asset values based upon their role and performance potential in reindustrialization economics. Specifically, his model has the following features:

**Multidimensional:** A firm's ability to innovate and then drive shareholder value from its innovation requires automation and creativity at all critical points in the value chain. Knowing, measuring, and analyzing such variables is key to studying the performance potential of disruptive innovations.

**Dynamic Valuation:** Static valuation models are no longer adequate representations of a firm's valuation. Professor Naqvi's dynamic valuation modeling includes behavioral, narrative, and geopolitical developments.

**Multi-model:** Professor Naqvi deploys a multi-model approach based upon complex adaptive systems to model automation dynamics and disruptive innovation of a firm.

**Approach**

Professor Naqvi's work deploys deep learning to study advanced models of financial engineering, portfolio management, and asset management. He uses a unique approach. Specifically, Professor Naqvi's model closes the gap between operating decisions of a firm (for example Supply Chain Management) and its financial decision-making (for example, Capital and Capital Structure). Such models can be used to study the performance and competitive dynamics of companies, industries, and national economies.

**Pioneering Work**

Al Naqvi pioneered the development of original body of knowledge in various application areas of artificial intelligence – inventing various methods and models. These knowledge areas include AI in Corporate Strategy, AI in Finance, AI in Marketing, AI in HR, AI in Competitive Intelligence, AI in CSR, AI in Supply Chain Management, and AI in Audit. His work is recognized by several professional societies including AICPA and APICS/ASCM. As a keynote speaker, Naqvi has appeared in leading AI global conferences.

**Specialization**

He enables firms to invest in, and with, artificial intelligence. He is CEO and Professor at the American Institute of Artificial Intelligence. Under his leadership, American AI offers asset-based consulting, conducts sophisticated research, and is developing stealth products. He is the author of

several books on AI, including: Artificial Intelligence for Audit, Forensic Accounting, and Valuation (Wiley); Artificial Intelligence for Asset Management and Investment; and co-edited Handbook for Artificial Intelligence and Robotic Process Automation: Policy and Government Applications. A leading advocate for responsible adoption of AI, Naqvi's programs are naturally linked with ESG strategy.

### **Research Interests**

His work has been recognized by world's leading professional societies, universities, and companies. Over 300 companies have benefited from Naqvi's research. He is widely published in both academic and practitioner publications. Al Naqvi's professional research interests are broad, and include artificial intelligence, applied AI, robotic process automation, deep learning, complex adaptive systems, cognitive organizations and leadership, and strategic cognitive transformation. He teaches several classes on Applied Artificial Intelligence, Deep Learning, RPA, and Cognitive Transformation at the American Institute of Artificial Intelligence. Professor Naqvi is passionate about teaching people about the potential and practical applications of artificial intelligence. He calls it reskilling and re-intellectualization of the workforce. He has designed several products using Deep Neural Networks. Known for making artificial intelligence fun and easy to understand, he has appeared in various conferences and shows all over the world. He lives in the greater Washington DC area.



**DR. VANDA FELBAB-BROWN**

Director, Initiative on Nonstate Armed Actors, Co-Director, Africa Security Initiative, Senior Fellow, Foreign Policy, Center for Security, Strategy, and Technology  
The Brookings Institution

Vanda Felbab-Brown is a senior fellow in the Center for Security, Strategy, and Technology in the Foreign Policy program at Brookings. She is the director of the Initiative on Nonstate Armed Actors. She is also the co-director of the Africa Security Initiative and the Brookings series on opioids: “The Opioid Crisis in America: Domestic and International Dimensions. Previously, she was the co-director of the Brookings project, “Improving Global Drug Policy: Comparative Perspectives Beyond UNGASS 2016,” as well as of another Brookings project, “Reconstituting Local Orders.” Felbab-Brown is an expert on international and internal conflicts and nontraditional security threats, including insurgency, organized crime, urban violence, and illicit economies. Her fieldwork and research have covered, among others, Afghanistan, South Asia, Burma, Indonesia, the Andean region, Mexico, Morocco, Somalia, Kenya, Ethiopia, Djibouti, Tanzania, Namibia, Niger, and Nigeria. She was a senior advisor to the congressionally-mandated Afghanistan Peace Process Study Group.

Felbab-Brown is the author of “The Extinction Market: Wildlife Trafficking and How to Counter It” (Hurst, 2018); “Narco Noir: Mexico’s Cartels, Cops, and Corruption” (The Brookings Institution Press, 2021, forthcoming); “Militants, Criminals, and Warlords: The Challenge of Local Governance in an Age of Disorder” (The Brookings Institution Press, 2018; co-authored with Shadi Hamid and Harold Trinkunas); “Aspiration and Ambivalence: Strategies and Realities of Counterinsurgency and State-Building in Afghanistan” (Brookings Institution Press, 2013); and “Shooting Up: Counterinsurgency and the War on Drugs” (Brookings Institution Press, 2010). She is also the author of numerous policy reports, academic articles, and opinion pieces. A frequent commentator in U.S. and international media, Felbab-Brown regularly provides congressional testimony on these issues. She has also been the recipient of numerous awards in recognition of her scholarly and policy contributions.

Among her recent publications are: “The fate of women’s rights in Afghanistan,” co-authored with Brookings President John R. Allen, The Brookings Institution, September 16, 2020; “Grand theft water and the calculus of compliance,” Nature Sustainability, August 24, 2020; “Bargaining with the devil to avoid hell? Negotiations with criminal groups in Latin America and the Caribbean,” Institute for Integrated Transitions, July 2020; “Fending off fentanyl and hunting down heroin: Controlling opioid supply from Mexico,” The Brookings Institution, July 22, 2020; “Fentanyl and geopolitics: Controlling opioid supply from China,” The Brookings Institution, July 22, 2020; “Reopening the world: Walling off Mexico will not work,” The Brookings Institution, June 16, 2020; “Reopening the world: To prevent zoonotic pandemics, regulate wildlife trade and food production,” The Brookings Institution, June 16, 2020; “A BRI(dge) too far: The unfulfilled promise and limitations of China’s involvement in Afghanistan,” The Brookings Institution, June 2020; “Reopening America:



Immediate domestic law enforcement priorities,” The Brookings Institution, May 28, 2020; “The problem with militias in Somalia: Almost everyone wants them despite their dangers,” United Nations University, April 14, 2020; and “Militias (and militancy) in Nigeria’s north-east: Not going away,” United Nations University, April 14, 2020.

Felbab-Brown received her doctorate in political science from MIT and her bachelor’s in government from Harvard University.



**DR. MICHAEL BROWN**

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

Michael E. Brown is a Professor of International Affairs and Political Science at George Washington University's Elliott School of International Affairs. He was Dean of the Elliott School from 2005 to 2015.

From 1998 to 2005, Professor Brown was on the faculty of the School of Foreign Service, Georgetown University. From 2000 to 2005, he was Director of Georgetown's Center for Peace and Security Studies and Director of the M.A. program in Security Studies. From 1994 to 1998, he was Associate Director of the International Security Program at the Belfer Center for Science and International Affairs, Kennedy School of Government, Harvard University. From 1988 to 1994, he was a member of the Directing Staff and Senior Fellow in U.S. Security Policy at the International Institute for Strategic Studies in London. Professor Brown was Editor of the journal *Survival* from 1991 to 1994. He was Co-Editor of the *International Security*, the leading academic journal in the security studies field, from 1994 to 2006. He now serves on the Editorial Boards of *Asian Security*, *International Security*, and *The Washington Quarterly*.

Professor Brown received his Ph.D. in Government from Cornell University. He has given 150 talks in more than 30 countries, and he has traveled to 75 countries.

**Areas of Expertise**

International security; conflict and conflict resolution; gender and international security; U.S. foreign and defense policy



**DR. AYESHA SIDDIQA**

Research Associate, SOAS South Asia Institute, Research Associate Centre for International Studies and Diplomacy (CISD), South Asia Institute, University of London

A Ph.D. in War Studies from King's College London and author of 2 books including internationally acclaimed *Military Inc* – expertise in military decision-making, defence economics, civil-military relations and militancy and extremism in South Asia and the Middle East. She has also authored 12 book chapters and published over 300 articles in academic journals and opinion pieces in leading national & international outlets including *The New York Times*, *Al-Jazeera*, *The Indian Express*, *The Hindu*, *The Dawn*, *Jane's Defence Weekly*, *Kafila*, *Le Monde Diplomatique*, *The News*, *Tehelka*, *Himal*, *OpenDemocracy*, *Outlook India*, *Dawn*, *The Friday Times*, *Newsline* and others. She is a regular contributor to the Australian Strategic Policy Institute (APSI) Counter-Terrorism yearbook for 2018 & 2019.

She is the only woman and civilian to work with Pakistan Navy as Director of Naval Research. She has worked as an Advisor to the Chairman of National Accountability Bureau (NAB) – Pakistan's Anti-Corruption Watchdog. She has been associated with the Department of the Auditor General of Pakistan for ~ 10 years as part of Pakistan's prestigious Civil Service

**Academia**

Member of the Academic Council of Government College University, Lahore, Pakistan 2018 – 2021

10+ years cumulative experience of developing course modules including for UK's FCO & teaching graduate and undergraduate courses/modules at Johns Hopkins University, University of Pennsylvania, Quaid-e-Azam University and Lahore University of Management Sciences (LUMS).

Regularly invited lecturer at leading educational institutes and think-tanks including Johns Hopkins, University of California – Berkeley, George Washington University, Columbia University, University of Michigan – Ann Arbor, Tufts University, Oxford University, Heritage Foundation, Durham, Geneva Centre for Security Policy, Chatham House, Kings College, Lund University, Sorbonne University and Royal Danish Defence College among others.

Recipient of several prestigious fellowships and research grants including Charles Wallace Fellowship (Oxford), Woodrow Wilson Pakistan Fellowship, Ford Fellowship, University of New Mexico, SDPI Fellow, Mehboob-ul-Haq Award, Heinrich Boll Foundation Grant, Center for Strategic Research and Analysis Grant, and Kodikara Award etc

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Greenhill's research has been supported by the National Endowment for the Humanities, the Social Science Research Council, the MacArthur Foundation, the Mellon Foundation, the Eisenhower Foundation and the Neubauer Foundation. Outside of academia, Greenhill has served as a consultant to the Ford Foundation, to the World Bank and to the United Nations High Commissioner for Refugees (UNHCR), as a defense program analyst for the U.S. Department of Defense, and as an economic policy intern in the Office of then Senator John F. Kerry. She sits on the editorial boards of Sage Publications as well as of the journals of Security Studies, Journal of Global Security Studies, and Texas National Security Review. She previously served as Associate Editor of Security Studies.



**DR. KELLY M. GREENHILL**

Leverhulme Trust Visiting Professor at SOAS (London, UK)  
Professor of political science and international relations at Tufts University; a visiting professor and Resident Senior Research Fellow at the Massachusetts Institute of Technology; and a Research Associate at Harvard University's Kennedy School of Government

**Dr. Kelly M. Greenhill** ([kellymgreenhill.com](http://kellymgreenhill.com)) is 2020-22 Leverhulme Trust Visiting Professor at SOAS (London, UK). Back in the US, Greenhill is a professor of political science and international relations at Tufts University; a visiting professor and Resident Senior Research Fellow at the Massachusetts Institute of Technology; and a Research Associate at Harvard University's Kennedy School of Government. In addition to numerous journal articles and political commentaries, Professor Greenhill has published four single-authored and co-edited books, including the award-winning *Weapons of Mass Migration: Forced Displacement, Coercion and Foreign Policy*. Greenhill is presently preparing for publication her next single-authored book, provisionally entitled *Fear and Present Danger: Extra-factual Sources of Threat Conception and Proliferation*, which explores the influence of rumors, conspiracy theories, propaganda, so-called "fake news" and other forms of extra-factual information (EFI) on international politics. Greenhill also serves as Director of the MIT-Seminar XXI Program and an Editor of the Cornell University Studies in Security Affairs book series.

Greenhill's research has been generously supported by the National Endowment for the Humanities, the Social Science Research Council, the Leverhulme Trust, the MacArthur Foundation, the Mellon Foundation, the Eisenhower Foundation, the Neubauer Foundation, the British Academy, the World Bank and the JFK and LBJ presidential libraries. She was the 2018 recipient of the ISSS Emerging Scholar Award, designed to recognize scholars under the age of 45, or within 15 years of receiving their Ph.D., judged to have made the most significant contribution to the field of security studies. Greenhill's research has been cited and employed in legal briefs in cases argued before the U.S. Supreme Court and in policy briefs and planning guidance for other civilian and military organs of the U.S. government. Outside of academia, Greenhill has served as a consultant to NATO, the UN, UNHCR, the World Bank and the Ford Foundation; as a defense analyst at the US Department of Defense; and as an economic policy intern for then Senator John F. Kerry.



**PROFESSOR ANILA DURO**

Adjunct Professor in the Department of Law, Police Science and  
Criminal Justice Administration  
John Jay College of Criminal Justice, CUNY

Anila S. Duro is currently pursuing her doctorate in Social Welfare at the CUNY Graduate Center/Silberman School of Social Work. She is an adjunct Professor in the Department of Law, Police Science and Criminal Justice Administration at John Jay where she teaches research methods and collaborates with students to critically think on addressing human trafficking from all law enforcement perspectives.

Her current work addresses police officers' experiences responding to sex trafficking and she utilizes participatory action research methods and critical race theory to engage officers and survivors in this work. She served as the Consultant and Research Evaluator for the Brooklyn Human Trafficking Task Force for 5 years where she worked closely with law enforcement and service providers.

Her other interests include corrections, intimate partner violence and mentoring survivors of gender based violence. She has held various professional position at John Jay College where she has worked closely with graduate, undergraduate and police programs and students. Currently, she is the Administrative Director for the Department of Psychology where she provides administrative and academic support to students and faculty. She is a proud Albanian-American who works closely with her community to support each other through education, research and advocacy work. Professor Duro is also the Faculty Advisor for the Albanian Student Leadership Association (ASLA) at John Jay College.

**Area of Expertise**

Human Trafficking  
Law Enforcement / Policing / Police-Community Relations  
LGBTQIA  
Racial & Social Justice  
Sexual Violence / Intimate Partner Violence  
Women / Gender Justice



**DR. GENEVIEVE ABDO**

Visiting Fellow

The Arab Gulf States Institute in Washington

Genevieve Abdo is a visiting fellow at the Arab Gulf States Institute in Washington and a consultant at the World Bank. She was most recently a visiting fellow at the Brookings Doha Center. Her current research focuses on the shifting political and religious alliances within Shia communities in the Middle East.

She has worked at several Washington-based think tanks, including the Atlantic Council and the Stimson Center. She was a non-resident scholar at the Brookings Institution from 2013-17. She was also a lecturer at the Elliott School of International Affairs at the George Washington University from 2016-19.

Among her vast publications, including monographs and works in scholarly journals, Abdo is the author of four books on the Middle East, including *The New Sectarianism: The Arab Uprisings and the Rebirth of the Shi'a-Sunni Divide* (Oxford University Press, 2016). Her other books, also published by Oxford, include a groundbreaking study of the Muslim Brotherhood's rise to power in Egypt.

She has received many awards for her scholarship, including the prestigious John Simon Guggenheim fellowship. Abdo also was the recipient of the Nieman Fellowship for study at Harvard University.

She was formerly the liaison officer for the Alliance of Civilizations, a United Nations initiative established by former Secretary-General Kofi Annan, which aimed to improve relations between Islamic and Western societies. Before joining the U.N., Abdo was a foreign correspondent, where her 20-year career focused on coverage of the Middle East and the Muslim world. From 1998 to 2001, Abdo was the Iran correspondent for *The Guardian* and a regular contributor to *The Economist* and the *International Herald Tribune*. She was the first American journalist to be based in Iran since the 1979 Islamic Revolution.

Her thousands of articles and commentaries on Islam and the Middle East have appeared in *The New York Times*, *Newsweek*, *Foreign Affairs*, *Foreign Policy Magazine*, *The Washington Post*, and other publications. She is a frequent speaker at universities, think tanks, and international institutions in the United States, Europe, and the Middle East.



**DR. GEORGE PERKOVICH**

Ken Oliver and Angela Nomellini Chair, Vice President for Studies  
Carnegie Endowment for International Peace

George Perkovich is the Ken Olivier and Angela Nomellini Chair and Vice President for studies at the Carnegie Endowment for International Peace, overseeing the Technology and International Affairs Program, the Nuclear Policy Program, and the South Asia Program. He works primarily on nuclear strategy and nonproliferation issues; cyberconflict; and new approaches to international public-private management of strategic technologies.

He is the author of the prize-winning book, *India's Nuclear Bomb* (University of California Press, 1999), and co-author of, *Not War, Not Peace? Motivating Pakistan to Prevent Cross-Border Terrorism* (Oxford University Press, 2016). Perkovich's short-form writing has appeared in leading international journals and newspapers. He has advised many agencies of the U.S. government, and testified before both houses of Congress. He has been a member of the National Academy of Science's Committee on Arms Control and International Security, the Council on Foreign Relations Task Force on Nuclear Policy, and was a principal adviser to the International Commission on Nuclear Nonproliferation and Disarmament, a joint initiative of the governments of Japan and Australia. He served as a speechwriter and foreign policy adviser to Senator Joe Biden (D-Del.) from 1989-90.





**DR. DENISE NATALI**

Director, Center for Strategic Research  
Institute for National Strategic Studies (INSS)  
National Defense University

Dr. Denise Natali is the Director of the Center for Strategic Research at INSS. She previously served as the Assistant Secretary for the Bureau of Conflict and Stabilization Operations at the Department of State. Dr. Natali has also held positions with a non-governmental organization in Peshawar, Pakistan, the American Red Cross in Washington D.C., and USAID/DART and the American University of Iraq-Sulaimani in the Kurdistan Region of Iraq.

Dr. Natali specializes in the Middle East, Iraq, Kurdish issue, and post-conflict stabilization and is the author of numerous publications op-eds, and analyses. Her books include *The Kurdish Quasi-State: Development and Dependency in Post-Gulf War Iraq* and *The Kurds and the State: Evolving National Identity in Iraq, Turkey and Iran*, which received the Choice Award for Outstanding Academic Title.

Dr. Natali received a Ph.D. in political science from the University of Pennsylvania, a Master of International Affairs from Columbia University's School of International and Public Affairs, and a B.A. in government at Franklin & Marshall College. She studied at L'Institut National des Langues et Civilisations Orientales in Paris, the University of Tehran Deh Khoda Language Program, and Tel Aviv University. Dr. Natali is a member of the Council of Foreign Relations and speaks French and conversational Kurdish and Farsi.

**Areas of Expertise:** Post-Conflict Stabilization, Middle East, Iraq, Turkey