

AGENDA

MONDAY, OCTOBER 2, 2017 (PRE-CONFERENCE DINNERS)

19:00 – 20:10

The Internet of Everyone: Empowering Through the Digital (*Aftab Mahtab, Taj Mahal Hotel*)

The internet has heralded stories of transformation across the world – skilling millions and ushering in opportunities. Governments, especially in emerging nations now look to the medium to solve tomorrow’s challenges. As economies digitalise, however, stories of real change will continue to emerge from the grassroots. This panel will discuss how these communities that traditionally existed in silos can connect, collaborate and create for the future.

Barbara Nimusiima, *Administrator, International Women's Centre for Empowerment*

Gbenga Sesan, *Executive Director, Paradigm Initiative, Nigeria*

Linna Sonne, *Founder, Inblick Innovation Advisory*

Renana Jhabvala, *National Coordinator, Self-Employed Women's Association*

Kalyani Srinath, *Food Blogger and Lead- International Communications, The Somaiya School (Chair)*

19:00 – 19:10

New Voices Spotlight 1: Beata Kasale, Founder and Publisher, The Voice, Botswana (Longchamp)

19:10 – 20:20

Connecting for Cyber Security (*Longchamp, Taj Mahal Hotel*)

Connectivity has been the hallmark of the 21st Century – from connected devices to connected cars. Technological transformation has impacted every sector while bringing security concerns into sharper relief. The diversity of actors and interests makes understanding, sharing, and partnering for cyber security crucial. This panel will advance the debate on effective multistakeholderism and ideate means to work together for the benefit of all. How do we implement multistakeholder processes at national levels and elevate these to the creation global cyber security norms? How do we engage stakeholders that are critical but have typically not engaged in cyber security debates – from car manufacturers to governments in emerging economies?

Waruna Sri Dhanapala, *Senior Assistant Secretary (ICT for Development), Ministry of Telecommunication & Digital Infrastructure, Sri Lanka*

Louk Faesen, *Associate Strategic Analyst, Cyber Policy and Resilience Program, Hague Centre for Strategic Studies*

Yenatfanta Shifferaw, *Chief Engineer, ZTE ICT Technology and Ministry of Justice Project for Computerized Justice Systems*

Lea Kaspar, *Executive Director, Global Partners Digital*

Kaja Ciglic, *Director, Government Cybersecurity Policy and Strategy, Microsoft (Chair)*

TUESDAY, OCTOBER 3, 2017

10:00 – 11:00 *Tea and Registration*

11:00 – 11:30 **The Big Questions: Technology, Security and Society**

Samir Saran, *Chair, CyFy*

Sean Kanuck, *Co-Chair, CyFy*

Mahima Kaul, *Co-Chair, CyFy*

Arun Mohan Sukumar, *Co-Chair, CyFy*

Latha Reddy, *Co-Chair, Global Commission on the Stability of Cyberspace*

Sunjoy Joshi, *Chairman, Observer Research Foundation*

11:30 – 11:40 **New Voices Spotlight 2: Soline Kauffman, Head, Ecosystem, Early Metrics (Diwan-i-am)**

11:40 – 13:00 **No Man's LAN: The Militarisation of Cyberspace (Diwan-i-am)**

With more countries absorbing and integrating “cyber” capabilities into their instruments of warfare, cyber deterrence is slated to become a central pillar of military planning. This panel will take stock of watershed military events and cyber-attacks in recent years, whether their frequency has contributed to an “arms race” and what new national security doctrines mean for regional and global stability.

Iddo Moed, *Cyber Security Coordinator Ministry of Foreign Affairs, Israel*

Chelsey Slack, *Officer, Cyber Defence, NATO*

Yoko Nitta, *Senior Fellow, Japan Society for Security and Crisis Management*

Paul Maddinson, *Deputy Director Cyber Ops, National Cyber Security Centre, UK*

Lu Chuanying, *Senior Fellow, Shanghai Institute for International Studies*

* To be confirmed

Paolo Ciocca, *Deputy Director General, Security Intelligence Department, the Republic of Italy*

Jim Lewis, *Senior Vice President, Center for Strategic and International Studies (Chair)*

13:00 – 14:00

Lunch

14:00 – 15:10

Predatory Data; Gender & Tech (*Diwan-i-am*)

Technology promises to unshackle identities and communities that have traditionally been marginalised. But how have sites that incubate technology responded to the real and pressing problem of gender inequality? The social inequities that pervade the offline world have now begun duplicating in the online world - with violence against women online becoming a central consideration and artificial intelligence becoming increasingly sexualised. This panel will examine how social sciences can play an enhanced role in ensuring that emerging technologies are more equitable and gender sensitive.

Ritika Passi, *Associate Fellow and Project Editor, Global Governance Programme, Observer Research Foundation*

Danielle Kayembe, *CEO and Founder, GreyFire Impact*

Laura Meyer, *Former Client Relationship Manager, IBM*

Ineke Buskens, *Founder, Research for the Future, South Africa*

Anna Lee, *Co-Founder and VP of Engineering, Lioness Health*

Danil Kerimi, *Head of Technology Industries, World Economic Forum (Chair)*

14:00 – 15:10

Harvesting the Cloud (*Aftab Mahtab*)

Cloud computing represents the next step in the evolution of technology companies that diversify and become more transnational with each passing year. This is forcing regulators to write new rules for data regulation that have not been considered before. On the one hand, it throws up complex questions around the ownership of data and accessing it for law enforcement investigations. On the other, companies will have to contend with new challenges regarding monetization of data and taxation of services.

Venkatesh Krishnamoorthy, *Country Manager, India, Business Software Alliance*

Nikolas Ott, *Mercator Fellow of International Affairs, Mercator Program Center for International Affairs*

Laura Sallstrom, *Global Head of Public Policy, Access Partnership*

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Nikhil Pahwa, *Founder, Medianama*

S Chandrasekhar, *Group Director, Government Affairs and Public Policy
Microsoft India*

Jonah Force Hill, *Internet Policy Specialist, U.S. Department of Commerce
(Chair)*

(Move to plenary hall for ministerial panel)

15:15 – 16:00

Ministerial Panel

Ravi Shankar Prasad, *Minister of Electronics and Information Technology
and Law and Justice, Government of India*

Mark Field, *Minister of State for Asia and the Pacific, Foreign and
Commonwealth Office, Government of the United Kingdom*

Sunjoy Joshi, *Chairman, Observer Research Foundation*

Samir Saran, *Vice President, Observer Research Foundation*

16:00 – 16:15

Tea/Coffee

16:15 – 16:45

Blue, White and Chrome: The Future of Work (Diwan-i-am)

The world as we know it is transforming, fuelled in a large part by technology and advancements in science. From biotechnology in Asia to AI in Silicon Valley, technologies are creating ripple effects that impact societies and their institutions in addition to their economies. How will these technologies transform the ways in which we live, work and interact with one another?

Rajat Kathuria, *Director and Chief Executive, Indian Council for Research on
International Economic Relations*

Murat Sönmez, *Head, Center for the 4th Industrial Revolution, Member of
the Managing Board, World Economic Forum*

Serena Chaudhry, *Producer, Reuters News Agency (Chair)*

16:45 – 16:55

New Voices Spotlight 2- Oluwafemi Osho, *Lecturer, Federal University of
technology, Minna (Diwan-i-am)*

16:55 – 18:05

Chasing Unicorns: The Startup Generation (Diwan-i-am)

Digital transformation is dramatically changing the way we live and work. As industries transform through innovation, new business models are emerging, disrupting the established status quo. Examples are countless, from Ola, UBER (in transportation), Oyo, Air BnB (in housing), sharing of spectrum and infra in telecom, sharing of data centres in IT. These changes can be positive, as they improve the management of increasingly scarce

* To be confirmed

resources; however, are also introducing new labour models and putting a strain on governments trying to deal with a looming unemployment crisis, resulting from ever-increasing automation. In an age where assets are no longer owned but shared, what regulatory challenges are likely to emerge?

Vladimir Korovkin, *Head of Digital Research, Institute for Emerging Markets, SKOLKOVO Business School*

Kavita Gupta, *Founding Managing Partner, ConsenSys Ventures*

Amey Mashelkar, *Head, GenNext Innovation Fund*

Aishwarya Balaji, *Founder, Impact Chain Lab*

Sara Ahmadian, *Co-Founder, The Laundry (Chair)*

16:55 – 18:05

Digital Vulnerabilities: Capacity Building for Tackling Cyber Crime (Aftab Mahtab)

A conspicuous deficiency in evidence-based cyber security research and capacity building in has made emerging nations an attractive destination for cyber criminals. The panel will identify specific challenges that cyberspace poses in maintenance of law and order and suggest methods to leverage existing cyber security capabilities to meet these challenges. It will propose a framework based on international best practices that will serve as a blueprint for policymaking in the area. It will also examine how capacity-building exercises can be targeted towards solving the challenge of cross-border data exchange.

Andrew Woods, *Assistant Professor, University of Kentucky College of Law*

Ashwin Rangan, *Chief Innovation and Information Officer, ICANN*

Saikat Datta, *Policy Director, Centre for Internet and Society*

Madhulika Srikumar, *Junior Fellow, Cyber Initiative, Observer Research Foundation*

Jayantha Fernando, *Director & Legal Advisor at ICT Agency of Sri Lanka - ICT Agency of Sri Lanka (Chair)*

18:05 – 18:20

Tea/Coffee

18:20 – 18:30

Spotlight

18:30 – 19:30

The New Code War (Diwan-i-am)

Carl Bildt, *Former Prime Minister of Sweden and Special Representative, Global Commission the Stability of Cyberspace*

* To be confirmed

Uri Rosenthal, *Former Minister of Foreign Affairs, The Netherlands and Commissioner, Global Commission the Stability of Cyberspace*

Adam Segal, *Ira A. Lipman Chair in Emerging Technologies & National Security and Director of the Digital and Cyberspace Policy Program, Council on Foreign Relations*

Sanjay Kumar Verma, *Additional Secretary, Ministry of External Affairs, Government of India*

Latha Reddy, *Co-Chair, Global Commission on the Stability of Cyberspace (Chair)*

19:30 – 20:00

Cocktails

20:00 – 21:10

Dinner Conversation: Command and CTRL- Emerging Regime on Lethal Autonomous Weapons (Longchamp)

In 2016, the High Contracting Parties to the Convention on Certain Conventional Weapons set up a Group of Governmental Experts to study the international policy and military consequences of the use of Lethal Autonomous Weapons Systems. This panel, featuring GGE representatives, will assess the emerging regime for LAWS, their linkages to existing non-proliferation or export control architectures and finally, the consequences for widespread adoption of “autonomous” technologies in warfare for Asia.

Spotlight Speech by Jeremy England, Head of Regional Delegation, India, International Committee on the Red Cross

John Mallery, *Research Scientist, Computer Science and Artificial Intelligence Laboratory, Massachusetts Institute of Technology*

Jim Lewis, *Senior Vice President, Center for Strategic and International Studies*

Neil Davison, *Arms Unit, Legal Division, International Committee of the Red Cross*

Caitriona Heintz, *Research Fellow, Cyber Policy & Strategy, Cyber Risk Management Project, Nanyang Business School (Chair)*

20:00 – 21:10

Dinner Conversation: Encryption: The End of Surveillance? (Varq)- by invitation only

The economic argument for encryption is powerful yet understated. It is a crucial technology for preserving the integrity of communications, protecting user privacy and the commercial veins of the digital ecosystem. How must emerging countries regulate encryption technologies in a manner that secures the digital economy while making allowance for legitimate data requests for criminal investigations?

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Spotlight Speech by Alex Stamos, Chief Security Officer, Facebook

Jared Ragland, *Senior Director, Policy-APAC, Business Software Alliance*

Analia Aspis, *Law and Social Science Research Institute, the University of Buenos Aires*

KS Park, *Director, Open Net Korea*

Rama Vedashree, *CEO, Data Security Council of India*

Samir Saran, *Vice President Observer Research Foundation (Chair)*

20:00 – 21:10

Dinner Conversation: Unbundling ‘Convergence’ (Aftab Mahtab)- by invitation only

Few terms in communications regulation are as burdened as ‘Convergence.’ With content evolving to fit ubiquitous devices and devices evolving to deliver media and entertainment across multiple platforms, the regulatory landscape may be headed for a collision course. Convergence is redesigning content, modes of delivery and user preference all at the same time. It is therefore worth defining and contextualising the term convergence, so that future policy decisions are better informed.

Vignesh Vellore, *Founder and CEO, The News Minute*

Shazia Ilmi, *Member, Film Certification Appellate Tribunal**

Gautam Saxena, *Founder and Managing Director, Pegasus 7, Capital Advisors Pvt. Ltd.*

Rohit Bansal, *Group Head of Communications, Reliance Industries Limited*

Peter Lovelock, *Director, the Technology Research Project Corporate*

Vivan Sharan, *Founding Partner, Koan Advisory (Chair)*

* To be confirmed

WEDNESDAY, OCTOBER 4, 2017

10:00 – 10:30 *Tea and Registration*

10:30 – 10:40 **Spotlight Speech:** Paul Maddinson, *Deputy Director Cyber Ops, National Cyber Security Centre, UK (Diwan-i-am)*

10:40 – 11:50 **Information Operations: (Diwan-i-am)**

Russia's alleged interference in the 2016 US elections has led to states reevaluating their cyber security policies – not only are the tubes threatened but so is the information that flows through it. It has begged reconsideration of only an “infrastructure-centric” view of cyber security to include the challenge of also guaranteeing the confidentiality, availability, and integrity of all content. The panel will discuss how infrastructure vital for maintaining a country's democracy – electoral, political and information systems, can be protected. How can social media platforms act as an impartial referee in online conversations and curb the dissemination of misinformation?

Alex Stamos, Chief Security Officer, Facebook

Jane Holl Lute, Former Deputy Secretary of Homeland Security and Commissioner, Global Commission on Stability of Cyberspace

Philip Lark, Director, Program for Cyber Security, George C. Marshall European Center for Security Studies

James Owen, Senior Partner, India and South Asia, Control Risks

Alex Klimburg, Director, Cyber Policy and Resilience Program, Hague Center for Strategic Studies

Sean Kanuck, Distinguished Fellow, Observer Research Foundation and Chair, Research Advisory Group, Global Commission on Stability of Cyberspace (Chair)

10:40 – 11:50 **Security Through Identity? (Aftab Mahtab)**

As countries digitalise their traditional economies, develop new, internet-based economic activities, and rely on transfer of value and wealth over technology-based platforms, securing the digital ecosystem and enhancing user confidence have become critical goals. While emerging markets have moved towards greater regulatory protection for their ICT networks, “digital identity” programmes for efficient targeting and disbursement of services also lure them. Using India's Unique Identity

* To be confirmed

(UID) initiative as a case study, this panel will weigh the twin objectives of security and identity-based e-governance, and their recurrent clash that makes policymaking difficult for the digital economy.

Sunil Abraham, *Executive Director, Centre for Internet and Society*

Arvind Gupta, *National Head, Information Technology Department, Bharatiya Janata Party*

Sahil Kini, *Principal, Aspada Investment Advisors*

Urvashi Aneja, *Research Fellow, Observer Research Foundation (Chair)*

11:50 – 12:50

Lunch

12:50 – 13:00

New Voices Spotlight 4: David Ernst, CEO, Liquid Democracy Technologies (Diwan-i-am)

13:00 – 14:10

War and Peace in the Digital Age (Diwan-i-am)

Earlier this year Microsoft proposed a Digital Geneva Convention to ensure that states protect users from nation-state attacks during times of peace. This was a restatement of first principles that seek to preserve the stability of cyberspace. What would this new regime look like? Will it involve a new multilateral treaty between governments? How will this regime account for the capacity gap between developing and emerging nations to address cyber security threats? Who will underwrite a multilateral instrument on cyber stability? How must the world contend with these changes in the post-GGE world?

Dennis Broeders, *Professor of Technology and Society at Erasmus University Rotterdam*

Hugo Zylberberg, *Fellow for Technology & Policy (SIPA), Columbia University*

Jane Holl Lute, *Former Deputy Secretary of Homeland Security and Commissioner, Global Commission on Stability of Cyberspace*

Elaine Korzak, *Cyber Initiative Postdoctoral Fellow, Middlebury Institute of International Studies at Monterey*

Karsten Geier, *Head, Cyber Policy Coordination Staff, Ministry of Foreign Affairs, Germany*

Kaja Ciglic, *Director, Government Cybersecurity Policy and Strategy, Microsoft (Chair)*

13:00 – 14:10

Dangerous Disclosures: Cyber Security Incident Reporting (Aftab Mahtab)

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Debilitating cyber-attacks against the private sector have led to increased demands for reporting cyber incidents and disclosing data to national CERTs. The question that has often arisen in these cases is whether active incident reporting mitigates cyber risks or leaves systems more vulnerable. This panel will discuss how the CERT-to-CERT cooperation must transform to reflect the multiplicity of actors, interests and capabilities in cyberspace.

Ram Mohan, *Executive Vice President & Chief Technology Officer, Afilias*

NS Nappinai, *Advocate and Founding Partner, Nappinai and Co.*

John Miller, *Vice President, Global Policy and Law, Cybersecurity and Privacy, Information Technology Industry Council*

Jiten Jain, *CEO, India Infosec Consortium*

Udbhav Tiwari, *Policy Officer, Centre for Internet and Society (Chair)*

14:10 – 14:25

Keynote by Ajay Prakash Sawhney, Secretary Ministry of Electronics and Information Technology (Diwan-i-am)

14:25 – 15:35

NetGov 2.0 (Diwan-i-am)

The IANA transition was momentous in many ways – signifying the importance of diverse constituencies in the management of a truly global resource. The lessons from this transition inform not just how the internet functions but also the creation of global norms around stability and behavior in cyberspace. This panel will discuss the ways in which multistakeholder institutions must evolve to accommodate a multiplicity of actors and political views. What role must states play in this process?

Stephanie Maclellan, *Research Associate, Centre for International Governance Innovation*

Philipp Grabensee, *Chairman, Board of Directors, Afilias*

Wolfgang Kleinwachter, *Professor Emeritus from the University of Aarhus*

Arun Mohan Sukumar, *Head, Cyber Initiative, Observer Research Foundation*

Chetan Krishnaswamy, *Director, Public Policy, India, Google (Chair)*

14:25 – 15:25

GCCS Outreach Panel (Aftab Mahtab)

15:35 – 15:50

Tea/Coffee

15:50 – 16:00

New Voices Spotlight 5: Nicolo Andreula, Engagement Manager, AlphaBeta (Diwan-i-am)

* To be confirmed

16:00 – 16:15 **Keynote Address: Rajeev Chandrasekhar, Member of Parliament, India (Diwan-i-am)**

16:15 – 17:25 **Screening Streams (Diwan-i-am)**

The online VOD industry in Asia is forecast to grow significantly over the next few years. As more platforms launch and the range of available content increases, this offers unprecedented levels of value for Asian economies, local film industries and consumers. Regulators across the region have taken varied approaches to regulating this new industry - with some of the most progressive regulators opting for a light-touch self-regulatory approach. This panel will discuss the unique characteristic of online VOD as a new platform for entertainment, draw in best practices and innovative regulatory models from other countries, as well as present findings on how Indian consumers perceive this medium.

Kuek Yu-Chuang, *Managing Director APAC, Netflix*

Rajeev Chandrasekhar, *Member of Parliament, India*

Sudhir Mishra, *Filmmaker*

Nicolo Andreula, *Principal, AlphaBeta*

Nidhi Razdan, *Primary Anchor, NDTV 24x7 (Chair)*

17:25 – 18:00 **Securing the Digital Economy (Diwan-i-am)**

Consumers using digital payment methods face risks pertaining to data security and privacy at multiple stages of the transaction. The cyber insecurity combined with the proliferation of cheap smartphones in the market represents an additional point of vulnerability in the user. This panel will ideate solutions for how 'single points of failure' within different payment networks can be identified and ring-fenced. It will also discuss steps that can be taken to harmonise regulatory systems in place to protect the digital payments ecosystem.

Rajiv Kumar, *Vice-chairman, NITI Aayog*

Ajaypal Banga, *President and CEO, Mastercard*

Samir Saran, *Vice President, Observer Research Foundation and Commissioner, Global Conference on the Stability of Cyberspace (Chair)*

18:00 – 18:20 Tea/Coffee

18:20 – 18:40 **Keynote by Gulshan Rai, National Cybersecurity Coordinator, Prime Minister's Office, India**

18:40 – 19:10 **Hearts and Minds: Countering Extremism through Media (Diwan-i-am)**

* To be confirmed

While most State policies use force, and intelligence apparatus to counter radicalization, there is an increasing realisation that softer approaches – aimed at winning the hearts and minds of the people who are targets of radicalisation - are equally, if not more important. Under an umbrella of Countering Violent Extremism, a focus on encouraging the involvement of celebrities, artists and community leaders as ambassadors in such efforts, becomes paramount. The panel will take stock of existing soft power-based counter-radicalisation initiatives, assess their effectiveness and ideate options for the future.

Anurag Kashyap, *Filmmaker*

Yalda Hakim, *Broadcast Journalist, BBC World News*

Samir Saran, *Vice President Observer Research Foundation (Chair)*

19:10 – 20:20

Radical Narratives: Countering Violence Online (*Diwan-i-am*)

In the midst of a global war on terror, the effectiveness of conventional 'use of force' approaches have often been called into question. Cyberspace is the primary theatre of the war for hearts and minds which is a critical element of this conflict. South Asia is centrally implicated in this conversation on radicalization, given the hotbed of radicalization in its immediate neighbourhood. If violent extremism is to be systemically eliminated, then then means through which radicalization occurs must be addressed. Can online radicalization be neutralised by scripting narratives that combat divisiveness and violence?

Ritesh Mehta, *Head of Programs, India and South Asia, Facebook*

SM Sahai, *Joint Secretary, National Security Council Secretariat, India*

David Martinon, *Ambassador for Cyber Diplomacy and the Digital Economy, France*

Abdul Hakim Ajijola, *Commissioner, Global Commission on the Stability of Cyberspace*

Colin Crowell, *Head of Global Public Policy, Twitter*

Maya Mirchandani, *Senior Fellow and Head, Countering Violent Extremism Project, Observer Research Foundation (Chair)*

20:20 – 20:50

Valedictory Conversation (*Diwan-i-am*)

Smt. Smriti Irani, *Minister of Information and Broadcasting and Textiles, Government of India*

Samir Saran, *Vice President, Observer Research Foundation*

20:50 Onwards

Cocktails and Gala Dinner

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* To be confirmed