

UNIDIR SPACE SECURITY WORKSHOP: Speaker Biographies

In order of appearance

Room 11, UNHQ, New York

30 January 2019

Panel 1: Outer Space and Security (10h-12h)

Space Security: a socio-economic review

Professor Kazuto SUZUKI is Vice Dean and Professor of International Politics at Public Policy School of Hokkaido University, Japan. He graduated from the Department of International Relations, Ritsumeikan University, and received his Phd from Sussex European Institute, University of Sussex, England. He has worked in the Fondation pour la Recherche Stratégique in Paris, France as assistant researcher and Associate Professor at the University of Tsukuba from 2000 to 2008, after which he moved to Hokkaido University. He also spent one year at Woodrow Wilson School of Public and International Affairs at Princeton University from 2012 to 2013 as visiting researcher. He served as an expert in the Panel of Experts for Iranian Sanction Committee under the United Nations Security Council from 2013 to 2015. He has conducted research from the International Political Economy perspective in Space Policy, together with nuclear energy policy, export control, counter-terrorism, nonproliferation and policies on market regulation. He has contributed to drafting the Basic Space Law of Japan and serves as a member of sub-committees of industrial policy and space security policy of National Space Policy Commission. His recent work includes *Space and International Politics* (2011, in Japanese, awarded Suntory Prize for Social Sciences and Humanities), *Regulatory Power of EU* (editor 2012, in Japanese), *Policy Logics and Institutions of European Space Collaboration* (2003) and many others.

The physics of space security

Dr. Laura GREGO is a Senior Scientist for the Global Security Program of the Union of Concerned Scientists. Dr. Grego focuses on the technology and security implications of national missile defence and of space security. She is the author or co-author of roughly 30

peer-reviewed, published papers on a range of topics, including cosmology, space security, and missile defence. Since joining UCS in September 2002, she has been cited by the Boston Globe, Chicago Tribune, Los Angeles Times, New Scientist, New York Times, Washington Post and USA Today, and has appeared on CNN, Fox News, the Discovery Channel, and NPR. She also has testified before Congress and addressed the United Nations Conference on Disarmament on space security issues. Before joining UCS, Grego was a postdoctoral researcher at the Harvard-Smithsonian Center for Astrophysics. She earned a doctorate degree in experimental physics at the California Institute of Technology and a bachelor of science degree in physics and astronomy at the University of Michigan.

Panel 2: The Outer Space Governance Framework (14h-16h)

Existing Laws and Policies

Dr. Jessica WEST is a Program Officer with Project Ploughshares. She serves as managing editor for the Space Security Index project as part of a larger research and policy focus on technology, security, and governance. She holds a PhD in global governance and international security studies from the Balsillie School of International Affairs, Wilfrid Laurier University. Her research is focused on the emergence and evolution of resilience-based policies for national security in the United Kingdom, United States, and Canada.

Current UN Initiatives

Mr. Daniel PORRAS is the Space Security Fellow for the UN Institute for Disarmament Research in Geneva. His work focuses on political/legal issues surrounding space security and, in particular, the progressive development of sustainable norms of behaviour. Mr. Porras has been an Associate for LMI Advisors (Washington, DC), advising clients on a wide range of international legal issues related to space activities, telecommunications and experimental equipment. He was also an Associate Officer for UNIDROIT (Rome) where he worked on the Space Protocol to the Cape Town Convention, an international instrument for financing space assets. Mr. Porras has held a visiting fellowship at the Observer Research Foundation (New Delhi) and holds an LLM in International Business and Economics Law from the Georgetown University Law Center (Washington, DC).

For more information, please contact Daniel Porras, Space Security Fellow, UNIDIR (daniel.porras@un.org, +41 078 646 8190).