



GRIPS-Mansfield Foundation Joint Seminar

"Earth Day is Everyday at NASA"

アースデイは NASA の日常

Friday, December 1, 2023 12:10-13:10 Online (Zoom Webinar)

*To join the Seminar, please register at the **Registration Form below or QR code on the right by 17:00(Japan Time) Wednesday, November 29, 2023.**

You will receive an invitation e-mail from the Zoom online system.

https://grips-ac-jp.zoom.us/webinar/register/WN_Dmo4_uxcSr6gJli2KqTrBQ#/registration



Speaker:	Beth Weinstein (Mansfield Fellow)
	ベス・ワインスタイン(マンスフィールド・フェロー)
	Observatory Manager, National Aeronautics and Space Administration (NASA)
	米国航空宇宙局(NASA)
	衛星マネージャー ニュー・ニュー・ニュー・ニュー・ニュー・ニュー・ニュー・ニュー・ニュー・ニュー・
Moderator:	Matthew Brummer , Assistant Professor, National Graduate Institute for Policy Studies (GRIPS) マシュー・ブラマー 政策研究大学院大学 助教授
Description:	Earth Day is Everyday at NASA
	When you think of NASA, you may think of astronauts, the Moon, and maybe even Mars, but you may not think of the Earth. In fact, NASA has been launching Earth observing (EO) satellites for over 60 years, and NASA's EO data is used in applications from disaster management to renewable energy. In addition to a history of NASA's EO program (including NASA-JAXA partnerships), this presentation will focus on PACE, a recent EO satellite mission, and its technological, scientific, and societal implications. It will also touch on the development lifecycle of an EO satellite.
	Prior to coming to Japan, Beth Weinstein was the Observatory Manager for the Plankton, Aerosol, Cloud, ocean Ecosystem (PACE) mission at the National Aeronautics and Space Administration (NASA). In this position, she led a team of engineers to define, design, build, and integrate a spacecraft to support the mission's Earth-observing instruments. During her 20+ years at NASA, Beth has worked in a variety of roles from science data distribution to procuring and building scientific instruments to developing and enacting policy at NASA Headquarters. As a Mansfield Fellow, Beth will spend a year in Japan and is currently working at JAXA. Beth holds a B.S. in Computer Science from the University of Maryland, College Park and a M.A. in International Science and Technology Policy from The George Washington University. She is from Washington, D.C.
	Matthew Brummer, Ph.D., is an assistant professor in the Science, Technology, and Innovation Policy Program at the National Graduate Institute for Policy Studies (GRIPS). He is also a Policy Innovations Fellow at Harvard University. He previously worked as a consultant at Japan's Ministry of Economy, Trade and Industry (METI) and as a contributor for <i>The Economist</i> .

*Language: English *Admission: Free

*This seminar will be off the record.

For registration and inquiries, please contact

grips-pr03@grips.ac.jp

(Ms. Yanagi / Ms. Chigiri)

The National Graduate Institute for Policy Studies

GRIPS was established in October 1997, superseding the Graduate School of Policy Science (GSPS) at Saitama University, which was the first graduate school for Policy Studies in Japan. GRIPS is a government-sponsored graduate school and research institute which has been restructured into an entirely new and unique entity. GRIPS aims to be an international center of excellence for the education of future leaders in the policy arena, for the advancement of policy research, and for the systematic collection and dissemination of policy-related information. In order to accomplish these aims, a Graduate School, a Policy Research Center and a Policy Information Center have been established. GRIPS is the first graduate school without facilities for undergraduates in Japan in the wider disciplines of social science. GRIPS is located in Roppongi, Tokyo, with easy access to the political and business headquarters of Japan.

GRIPS degree programs are designed to attract outstanding students and thoroughly prepare them for distinguished careers in policy setting. After a period of thorough preparation since its foundation in 1997, GRIPS welcomed its first domestic students in April 2000, followed six months later by its first international students. About two-thirds of the student-intake of GRIPS consist of international students coming from over sixty countries in Asia, Africa, and Eastern Europe. Students normally have three to five years working experience for governments, central banks, custom offices or other relevant organizations. The International Programs at GRIPS are conducted solely in English, while Domestic Programs are taught in Japanese.

GRIPS aims to be the center of a consortium, consisting of industry, government, and academia, for the exchange of information, ideas, and personnel among graduate schools, government-related institutes, and private research institutes in Japan. In addition, through its international faculty, student body, and alumni, and by promoting international exchange of policy research and information, GRIPS aims to establish an international network among academics and government officials in the field of policy studies, contributing to the promotion of a better understanding among peoples around the world in an age of globalization.

The Maureen and Mike Mansfield Foundation

The Maureen and Mike Mansfield Foundation was created in 1983 to advance Maureen and Mike Mansfield's life-long efforts to promote understanding and cooperation among the nations and peoples of Asia and the United States. The Foundation sponsors exchanges, dialogues, and publications that create networks among U.S. and Asian leaders, explore the underlying issues influencing public policies, and increase awareness about the nations and peoples of Asia. The Foundation receives support from individuals, corporations, and philanthropic organizations. It also provides support to The Maureen and Mike Mansfield Center at the University of Montana.

The Mansfield Fellowship Program - named after Mike Mansfield, former U.S. ambassador to Japan, U.S. Senate majority leader, and U.S. congressman from Montana - is a first-of-its-kind program for the United States and Japan. The U.S. Congress created the Mansfield Fellowships in 1994 to build a corps of U.S. federal government employees with proficiency in the Japanese language and practical, firsthand knowledge about Japan and its government. During a one-year program in Japan, Fellows develop an in-depth understanding of Japan's government and policymaking process and establish relationships with their counterparts in the government of Japan and the business, professional, and academic communities. The Mansfield Fellowships are administered by the Maureen and Mike Mansfield Foundation, with the United States Department of State's Bureau of Educational and Cultural Affairs as grantor.

The Foundation has offices in Washington, DC, Tokyo, and Missoula, Montana.