

The National Graduate Institute for Policy Studies (GRIPS) is pleased to invite you to a public seminar on:

## “Strengthening U.S.-Japan Cooperation on Critical and Emerging Technologies”

**Organizer:** National Graduate Institute for Policy Studies (GRIPS)  
**Date:** May 15, 2023 (Monday)  
**Time:** 15:30-16:30 (Doors open at 15:15) (Japan Time)  
**Venue:** GRIPS Room 5M, 5<sup>th</sup> Floor (also streamed via Zoom)  
7-22-1 Roppongi, Minato-ku, Tokyo 106-8677  
<https://www.grips.ac.jp/en/about/access/>

### Speakers:

#### Introductory Remarks:

Prof. Matthew Brummer, GRIPS

#### Panelists:

Dr. Seth Center, Deputy Envoy for Critical & Emerging Technology, US State Department  
Prof. Kay Shimizu, GRIPS Visiting Scholar and Assistant Professor, University of Pittsburgh

#### Moderator:

Mr. David Parker, GRIPS PhD Candidate and Senior Associate, CSIS

**Registration:** <https://forms.gle/ggfbJMT6pRmGFjQLA>

### Description:

From quantum technologies and artificial intelligence to biotechnology and advanced materials, critical and emerging technologies are poised to play an outsized role in defining the geopolitical landscape of the 21<sup>st</sup> century as they rapidly transform societies, economies, and national security. The United States and Japan are both global leaders in many of these technologies and have a long history of science and technology cooperation rooted in shared democratic values and an alliance that is the cornerstone of peace, stability, and freedom in the Indo-Pacific region.

At the same time, against the backdrop of accelerating technological change and an increasingly fraught international security environment, there is an urgent demand for the United States and Japan—the world’s two largest advanced industrial democracies—to both further strengthen their respective competitive advantage in key technologies and to deepen bilateral and multilateral technology cooperation with like-minded partners. To this end, Washington and Tokyo are each developing new strategies and institutions, including the recently established Office of the Special Envoy for Critical and Emerging Technology at the U.S. Department of State.

To discuss these trends, GRIPS is pleased to host Dr. Seth Center, Deputy Envoy for Critical and Emerging Technologies at the U.S. Department of State for an in-depth conversation on critical and emerging technologies and opportunities for further strengthening U.S.-Japan cooperation.

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**\*Registrations are requested by 17:00 Thursday, May 11, 2023**, but will remain open.

For those registered, access information will be sent by email on Friday, May 12, 2023.

Note: If you cannot open the registration form, please reply to this email or contact Mr. David Parker directly ([doc21154@grips.ac.jp](mailto:doc21154@grips.ac.jp)) with: your name, affiliation, job title and e-mail address. Please do not change the title of this email when you reply.