

## **KVA-JSPS Seminar**



Naoya Shibata (Professor, University of Tokyo, Tokyo, Japan)

**May 09<sup>th</sup>, 2023, Chalmers University of Technology**

**Time: 09.00-10.00 , Venue: Fasrummet, MC2**

09.00 - 09.45 Naoya Shibata (University of Tokyo, Tokyo, Japan)

***Development and application of magnetic-field-free atomic resolution STEM***

09.45 - 10.00 Kazuyuki Kuroda  
(Director, JSPS Stockholm Office, Stockholm, Sweden)

***An invitation to research in Japan***



*Host: Eva Olsson, Department of Physics*

**May 11<sup>th</sup>, 2023, Stockholm University**

**Time: 10.00 – 11.15, Venue: C516, MMK, Arrhenius Laboratory**

10.00 - 11.00 Naoya Shibata (University of Tokyo, Tokyo, Japan)

***Advanced phase contrast STEM imaging for atoms and fields***

11.00 - 11.15 Kazuyuki Kuroda (Director, JSPS Stockholm Office, Stockholm, Sweden)

***An invitation to research in Japan***

*Host: Xiaodong Zou, Department of Materials and Environmental Chemistry*

**May 12<sup>th</sup>, 2023, Linköping University**

**Time: 10.15 - 11.00, Venue: Nobel (BL32)**

10.15 - 11.00 Naoya Shibata (University of Tokyo, Tokyo, Japan)

***Direct electromagnetic field imaging by atomic resolution STEM***

*Host: Per Persson, Department of Physics, Chemistry and Biology*