

## Agenda for 2021 Next Generation Synchrotron Web-Meeting

Feb 17 (W) 5:00pm~6:30pm (Seattle time)

Feb 18 (Th) 10:00am~11:30am(Sendai time)

Via Zoom

- Welcome and Introduction (**Prof. Ohuchi**, UW-MSE)
- Presentation from Tohoku University
  - SR construction up-date (**Prof. Takada, Tohoku U.**) ~10min
  - About International Center for Synchrotron Radiation Innovation Smart (**Prof. Muramatsu, Tohoku U**) ~10min
  - Beam line setting (**Profs. Nakamura and Abukawa**, Tohoku U) ~20min
- Presentation from University of Washington (5~6 min each)
  - Physics: Instrument development for lab XAS and synchrotron IXS (**Prof. Gerald Seidler**)
  - Chemistry: Advanced computational X-ray spectroscopy (**Prof. Xiaosong Li**)
  - MSE: Developing the understanding of semiconducting polymers to enable bioelectronics applications (**Prof. Christine Luscombe**)
  - MSE : Cloud computing for the future big data (**Prof. Luna Huang**)
- Discussion
- Closing remark (**Prof. Ohuchi**, UW-MSE)