



# 1<sup>st</sup> Q-DYNAMO WORKSHOP ON QUANTUM OPTICS

Monday, 9 December 2024, 15:00 Tokyo time

Rm. 342, Kagurazaka Campus, Tokyo University of Science  
Zoom address: TBA

## Schedule

15:00~15:30 *Mark Sadgrove (TUS)*, "Electron Beam Based Nanofiber Photonics"

15:30~15:45 Discussion

15:45~16:15 *Teodora Kirova (LU)*, "Quantum and Nonlinear Optics in Atomic and Molecular Systems"

16:15~16:30 Discussion

16:30~17:00 *Kaoru Sanaka (TUS)*, "Quantum Optics with Rare-Earth Doped Fibers"

16:00~17:15 Discussion

17:15~17:45 *Kali Nayak (UEC)*, "Quantum Photonics on a Tapered Optical Fiber"

17:45~18:00 Discussion

organizer: *Prof. Mark Sadgrove, TUS*

*All are welcome to attend, especially students and postdocs*