



3rd Q-DYNAMO (EU SE program) WORKSHOP ON Quantum Dynamics

12 May 2025, 10 a.m. (Tokyo time)

Tokyo University of Science Kagurazaka Campus, Room No. 134

Zoom link:

<https://tus-ac-jp.zoom.us/j/91962505443?pwd=mJm3GryeUv7d6I4artGzKFFU6LsnuF.1>

Meeting ID: 919 6250 5443

Password: 470964

Schedule

10:00~10:30 **Akira Shudo (Tokyo Metropolitan University):**
Quantum phenomena in mixed phase space: indispensable roles of
complex-domain classical dynamics

10:30~11:00 **Yasutaka Hanada (Showa University):** Dynamical
Tunneling in the Suris's integrable map

11:00 ~ 11:30 **Coffee break**

11:30~12:00 **Mark Sadgrove (Tokyo University of Science):**
Directional emission from quantum dots coupled to nanofibers

12:00~12:30 **Sandro Wimberger (Parma University):** Quantum walks
with spinor Bose-Einstein condensates

Local organizer: Mark Sadgrove, Tokyo University of Science

All are welcome to attend, especially students and postdocs.