



Complex Systems approaches for Molecular Robotics (CSMR2021)

Online, Japan

November 29-30, 2021

Organization

B4 students: 10 min presentation + 5 min questions.

Master students: 15 min presentation + 5 min questions.

PhD students/PD: 20 min presentation + 10 min questions.

Join Zoom Meeting

<https://us02web.zoom.us/j/82785674228?pwd=WXQyMWo0ZmdTRisrY1V1M3VRQWxLUT09>

Meeting ID: 827 8567 4228

Passcode: 463504

Day 1 – November 29th

Session 1: Reservoir computing/ ALIFE

10:45 S. Iwai (B4)

11:00 M. Ito (M1)

11:20–11:30 Break

11:30 O. Witkowski (Cross Labs)

12:00 First session end

Session 2: DNA Nanotechnology

14:15 A. Takeguchi (B4)

14:30 N. Sato (M1)

14:50–15:00 Break

15:00 A. Genot (CNRS/University of Tokyo)
15:30 A. Baccouche (University of Trento)
16:00 Second session end

Day 2 – November 30th

Session 3: Quality-Diversity Algorithms

10:45 L. Yoshida (B4)
11:00 N. Shimizugawa (M1)
11:20 – 11:30 break
11:30 F. Da Rold (PD)
12:00 Third session end

Session 4: Molecular robotics

14:00 S. Inagaki (D3)
14:30 N. Lobato-Dozier (PD)
15:00–15:10 break
15:10 I. Kawamata (Tohoku University/Ochanomizu University)
15:40 N. Aubert-Kato
16:10 End