

Day 1 – Joint Seminar (Wed 18 March)

Theme: *Collective Behaviour*

Location: OIST C210

09:15–09:45 – ☕ Arrival, coffee, informal mingling

09:45–10:00 – 👋 Welcome by Katja & Wataru (*Goals of the workshop, structure of the day*)

10:00–10:30 – 👁️ Collective intelligence emerging from social learning, Wataru Toyokawa (RIKEN)

10:30–11:00 – 🪛 Dynamical system analysis, Gerald Pao (OIST)

11:00–11:30 – 🤝 Learning to reach consensus and how consensus can shape learning, Henri Vandendriessche (RIKEN)

11:30–12:00 – 🐱 Evolution of fear and social rewards in prey-predator relationship, Yuji Kanagawa (OIST)

12:00–13:30 – 🍱 Lunch

13:30–14:00 – 🐠 Megacolony, an alternative social organization in anemonefish, Vincent Laudet (OIST)

14:00–14:30 – 🧑 Coevolution of cooperation and exit strategies in small populations, Natsuki Ogusu (RIKEN)

14:30–15:00 – 🗣️ Assessing changes in species behaviour and ecosystem dynamics under disturbance from ecoacoustic time series, Sam Ross (OIST)

15:00–15:30 – ✅ Flexible cost-benefit arbitration between levels of social learning, Alex Witt (RIKEN)

15:30–16:00 – ☕ Coffee break

16:00–17:00 – 🚩 Open discussion / Wrap-up (*Cross-lab themes, methodological overlaps, and future collaboration ideas*)

Evening – 🍽️ Informal dinner (optional)