

Understanding self-organization in complex systems: A multidisciplinary approach

(at Zurich on 17 Jan. 2024. Satellite workshop of [Biology24 Meeting](#))
Webpage and Registration: <https://biology24.ch/satellite-workshop>

KEYNOTES

**“Information, criticality
and evolutionary
transitions”**



Ricard Solé

(Prof. on complex systems,
Universitat Pompeu Fabra,
Barcelona, Spain
External Prof. at Santa Fe
Institute)

**“Self-organized
collective behavior in
social systems”**



Marina Papadopoulos

(Postdoc on collective
behavior, Swansea
University, UK)

**“The feasibility principle
in community ecology”**



Serguei Saavedra

(Prof. on systems ecology,
MIT, USA
External Prof. at Santa Fe
Institute)

“The architecture of biodiversity”



Jordi Bascompte

(Prof. on Ecology, University of Zurich,
Switzerland)

**“Information theory in deciphering
plant-insect communication network”**



Pengjuan Zu

(Group leader on information ecology, ETH
Zurich, Switzerland)