



The Crafoord Prize in Biosciences 2019

14 May The Crafoord Symposium in Biosciences

How Microbes Rule the World

Grand Auditorium, LUX, Helgonavägen 3, Lund. Open to the public and free of charge.
Seating is limited. For registration and further information visit: www.kva.se/crafoordsymposium2019

| | | |
|-------|--|---|
| 09.00 | Registration | |
| | Morning session | Chair: Daniel Conley, Member of the Royal Swedish Academy of Sciences |
| 09.20 | Opening address | Göran K. Hansson, Secretary General, the Royal Swedish Academy of Sciences |
| 09.25 | Introduction of the Crafoord Laureate | Jarone Pinhassi, Member of the Royal Swedish Academy of Sciences |
| 09.30 | The power of diversity: What <i>Prochlorococcus</i> can teach us about life | Crafoord Laureate Sallie W. Chisholm, Massachusetts Institute of Technology, MA, USA |
| 10.20 | Coffee break | |
| 10.40 | Going where the wild things are: understanding microbial interactions in the sea | Alexandra Z. Worden, GEOMAR Helmholtz Centre for Ocean Research Kiel, Germany |
| 11.20 | The ecological importance of marine viruses | Corina P.D. Brussaard, NIOZ Royal Netherlands Institute for Sea Research and University of Amsterdam, The Netherlands |
| 12.00 | Lunch | (Included for registered participants) |
| | Afternoon session | Chair: Lars Tranvik, Member of the Crafoord Prize Committee |
| 13.20 | One drop of seawater, one million organisms | Ramunas Stepanauskas, Bigelow Laboratory for Ocean Sciences, ME, USA |
| 14.00 | Pairing up in the Plankton: evolution, ecology and activity of cyanobacteria symbiosis | Rachel Foster, Stockholm University, Sweden |
| 14.40 | Coffee break | |
| 15.10 | The evolution of modes of nutrition in forest fungi – from wood decay to symbiosis | Francis M. Martin, INRA French National Institute for Agricultural Research, France |
| 15.50 | Station ALOHA: a proving ground for microbial oceanography | David M. Karl, University of Hawaii at Manoa, HI, USA |
| 16.30 | Closing remarks | Lars Tranvik, Member of the Crafoord Prize Committee |

THE CRAFOORD PRIZE IS AWARDED IN PARTNERSHIP BETWEEN THE ROYAL SWEDISH ACADEMY OF SCIENCES AND THE CRAFOORD FOUNDATION IN LUND. THE ACADEMY IS RESPONSIBLE FOR SELECTING THE CRAFOORD LAUREATES.



KUNGL.
VETENSKAPS-
AKADEMIEN

THE ROYAL SWEDISH ACADEMY OF SCIENCES