

# Aquatic Ecology & Evolution

## Seminar in Aquatic Ecology & Evolution

### Spring Semester 2023

Wednesdays, 14-15h, Seminar room Seeheim, Eawag Kastanienbaum and on Zoom

| Date   | Speaker (host)  | Title of talk   |
|--|---|---|
| 22 Feb                                       | <a href="#">Dr Chloé Schmidt</a> (Ole Seehausen)<br>German Centre for Integrative Biodiversity Research (iDiv)                              | The biogeography of genetic diversity   |
| 01 March                                     | <a href="#">Dr. Chaitanya Gokhale</a> (Philine Feulner)<br>MPI Plön, Germany  | The power of belief: collective narratives catalyse cooperation   |
| 08 March                                     | <a href="#">Dr Shyamalika Gopalan</a> (Hanna Rosinger)<br>Duke University, USA  | The population genetics of humans and pathogens   |
| 22 March                                     | <a href="#">Dr. Eden W. Tekwa</a> (Luiz Jardim de Queiroz)<br>McGill University, CA   | Theories and empirical assessments of diversity and adaptation — from biosphere to society                                    |
| 29 March                                     | <a href="#">Prof Scott Taylor</a> (Philine Feulner)<br>University of Colorado, Boulder, USA   | Geographically consistent selection on spatial cognition and metabolic function in a moving avian hybrid zone                 |
| 05 April                                     | <a href="#">Dr. Wenna Ding</a> (Luiz Jardim de Queiroz)<br>WSL, Switzerland   | The origin and assembly of alpine plants in the Northern Hemisphere   |
| 19 April<br>@17.15h<br>in von Roll,<br>UniBe | <a href="#">Tupoka Ogette</a> (Ole Seehausen/UniBe)<br>Tupokademie, Berlin  | Emily Jäger Award Lecture for contributions to Equality, at Uni Bern:<br>Racism aware thinking, learning and teaching         |
| 26 April                                     | <a href="#">Manda Kambikambi</a> (Ole Seehausen)<br>Rhodes University, South Africa   | Diversity of African Barbs: A case study of the <i>Enteromius anoplus</i> complex   |
| 03 May                                       | <a href="#">Dr Sushma Prasad</a> (Pavani Misra)<br>Institute of Geosciences,<br>University of Potsdam, Germany                              | Extreme events in the ISM realm: patterns, forcings and ecosystem response  |
| 10 May                                       | <a href="#">Dr. Mollie Brooks</a> (Gian Marco Palamara)D<br>TU Aqua Danish National<br>Institute of Aquatic Resources,<br>DK                | Demographic Models Using TMB  |
| 17 May                                       | <a href="#">Yunuén Temoltzin Loranca</a> (Ole Seehausen)<br>Institute of Plant Science and<br>Institute of Geography,<br>University of Bern | Ecological long-term successions around Lake Victoria from the Late-Glacial to the onset of the Holocene African Humid Period |

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| 24 May | <a href="#">Dr. Luiz Rocha</a> (Barbara Calegari)<br>California Academy of Sciences,<br>USA                | Ecology, evolution, and conservation of deep coral reef fishes                            |
| 30 May | <a href="#">Prof. Priyanga Amarasekare</a><br>(Carlos Melian)<br>University of California Los Angeles, USA | <i>Special seminar:</i> Surviving racism and sexism in academia: experiences and insights |
| 31 May | <a href="#">Prof. Priyanga Amarasekare</a><br>(Carlos Melian)<br>University of California Los Angeles, USA | Predicting the effects of climate warming: from chemistry to evolution                    |

The seminars generally take place in Seeheim, Eawag, Kastanienbaum, 14-15h. However, it is also broadcasted over Zoom.