# Seminar in Aquatic Ecology & Evolution

## Spring Semester 2023

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

<table>
<thead>
<tr>
<th>Date</th>
<th>Speaker</th>
<th>(host)</th>
<th>Title of talk</th>
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<tbody>
<tr>
<td>22 Feb</td>
<td><strong>Dr Chloé Schmidt</strong></td>
<td>(Ole Seehausen)</td>
<td>The biogeography of genetic diversity</td>
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<td></td>
<td><strong>German Centre for Integrative Biodiversity Research (iDiv)</strong></td>
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<tr>
<td>01 March</td>
<td><strong>Dr. Chaitanya Gokhale</strong></td>
<td>(Philine Feulner)</td>
<td>The power of belief: collective narratives catalyse cooperation</td>
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<td></td>
<td><strong>MPI Plön, Germany</strong></td>
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<tr>
<td>08 March</td>
<td><strong>Dr Shyamalika Gopalan</strong></td>
<td>(Hanna Rosinger)</td>
<td>The population genetics of humans and pathogens</td>
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<td></td>
<td><strong>Duke University, USA</strong></td>
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<tr>
<td>22 March</td>
<td><strong>Dr. Eden W. Tekwa</strong></td>
<td>(Luiz Jardim de Queiroz)</td>
<td>Theories and empirical assessments of diversity and adaptation — from biosphere to society</td>
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<td><strong>McGill University, CA</strong></td>
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<td>29 March</td>
<td><strong>Prof Scott Taylor</strong></td>
<td>(Philine Feulner)</td>
<td>Geographically consistent selection on spatial cognition and metabolic function in a moving avian hybrid zone</td>
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<td></td>
<td><strong>University of Colorado, Boulder, USA</strong></td>
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<tr>
<td>05 April</td>
<td><strong>Dr. Wenna Ding</strong></td>
<td>(Luiz Jardim de Queiroz)</td>
<td>The origin and assembly of alpine plants in the Northern Hemisphere</td>
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<td><strong>WSL, Switzerland</strong></td>
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<td>19 April</td>
<td><strong>Tupoka Ogette</strong></td>
<td>(Ole Seehausen/UniBe)</td>
<td>Emily Jäger Award Lecture for contributions to Equality, at Uni Bern: Racism aware thinking, learning and teaching</td>
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<td>@17.15h</td>
<td>in von Roll, UniBe</td>
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<td>26 April</td>
<td><strong>Manda Kambikambi</strong></td>
<td>(Ole Seehausen)</td>
<td>Diversity of African Barbs: A case study of the Enteromius anoplus complex</td>
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<td><strong>Rhodes University, South Africa</strong></td>
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<td>03 May</td>
<td><strong>Dr Sushma Prasad</strong></td>
<td>(Pavani Misra)</td>
<td>Extreme events in the ISM realm: patterns, forcings and ecosystem response</td>
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<td><strong>Institute of Geosciences, University of Potsdam, Germany</strong></td>
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<td>10 May</td>
<td><strong>Dr. Mollie Brooks</strong></td>
<td>(Gian Marco Palamara)</td>
<td>Demographic Models Using TMB</td>
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<td><strong>TU Aqua Danish National Institute of Aquatic Resources, DK</strong></td>
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<td>17 May</td>
<td><strong>Yunuén Temoltzin Loranca</strong></td>
<td>(Ole Seehausen)</td>
<td>Ecological long-term successions around Lake Victoria from the Late-Glacial to the onset of the Holocene African Humid Period</td>
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<td><strong>Institue of Plant Science and Institute of Geography, University of Bern</strong></td>
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<td>Date</td>
<td>Speaker</td>
<td>Institution and Location</td>
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<td>24 May</td>
<td>Dr. Luiz Rocha (Barbara Calegari)</td>
<td>California Academy of Sciences, USA</td>
<td>Ecology, evolution, and conservation of deep coral reef fishes</td>
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<td>30 May</td>
<td>Prof. Priyanga Amarasekare (Carlos Melian)</td>
<td>University of California Los Angeles, USA</td>
<td>Special seminar: Surviving racism and sexism in academia: experiences and insights</td>
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<td>31 May</td>
<td>Prof. Priyanga Amarasekare (Carlos Melian)</td>
<td>University of California Los Angeles, USA</td>
<td>Predicting the effects of climate warming: from chemistry to evolution</td>
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The seminars generally take place in Seeheim, Eawag, Kastanienbaum, 14-15h. However, it is also broadcasted over Zoom.