Aquatic Ecology & Macroevolution
Spring Semester 2023

14.00 - 15.30
Seeheim seminar room Eawag Kastanienbaum and/or online via Zoom
please contact ceeb@eawag.ch in order to receive access data to the online seminar

Wednesday, February 22nd
in person

The biogeography of genetic diversity
Dr. Chloé Schmidt
German Centre for Integrative Biodiversity Research, Leipzig, Germany
Host: Ole Seehausen

Wednesday, March 1st
in person

The power of belief: collective narratives catalyse cooperation
Prof. Chaitanya Gokhale
Department for Evolutionary Theory, MPI Plön, Germany
Host: Philine Feulner

Wednesday, March 8th
online

The population genetics of humans and pathogens
Dr. Shyamalika Gopalan
Department of Evolutionary Anthropology, Duke University, USA
Host: Hanna Rosinger

Wednesday, March 22nd
online

Theories and empirical assessments of diversity and adaptation — from biosphere to society
Dr. Eden W. Tekwa
Department of Biology, McGill University, Montreal, Canada
Host: Luiz Jardim de Queiroz
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<th>Date</th>
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| Wednesday, March 29th| in person   | Geographically consistent selection on spatial cognition and metabolic function in a moving avian hybrid zone  
                     |             | **Prof. Scott Taylor**  
                     |             | *Ecology and Evolutionary Biology, University of Colorado, USA*  
                     |             | Host: Philine Feulner |
| Wednesday, April 5th | in person   | The origin and assembly of alpine plants in the Northern Hemisphere  
                     |             | **Dr. Wenna Ding**  
                     |             | *Department of Dynamic Macroecology, WSL, Switzerland*  
                     |             | Host: Luiz Jardim de Queiroz |
| Wednesday, April 19th| at 4pm      | Emily Jäger Award Lecture for contributions to Equality  
                     |             | **Tupoka Ogette**  
                     |             | *Tupokademie, Germany*  
                     |             | Host: Ole Seehausen |
| Wednesday, April 26th| in person   | Diversity of African Barbs: A case study of the Enteromius anoplus complex  
                     |             | **Dr. Manda Kambikambi**  
                     |             | *Department of Ichthyology and Fisheries Sciences, Rhodes University, South Africa*  
                     |             | Host: Ole Seehausen |
| Wednesday, May 3rd   | CEEB seminar| Extreme events in the ISM realm: patterns, forcings and ecosystem response  
                     |             | **Dr. Sushma Prasad**  
                     |             | *Institute of Geosciences, University of Potsdam, Germany*  
                     |             | Host: Pavani Misra |
| Wednesday, May 10th  | in person   | Demographic Models Using TMB  
                     |             | **Dr. Mollie Brooks**  
                     |             | *National Institute of Aquatic Resources, Section for Ecosystem based Marine Management, Technical University of Denmark, Denmark*  
<pre><code>                 |             | Host: Gian Marco Palamara |
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<th>Date</th>
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<th>Institution</th>
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<tr>
<td>Wednesday, May 17(^{th})</td>
<td>tbd</td>
<td>Dr. Emmanuel Mbaru</td>
<td>Kenya Marine Fisheries Institute, University of Lancaster, Great Britain</td>
<td>Conor Waldock</td>
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<tr>
<td>Wednesday, May 24(^{th})</td>
<td>Ecology, evolution, and conservation of deep coral reef fishes</td>
<td>Dr. Luiz Rocha</td>
<td>Department of Ichthyology, California Academy of Sciences, USA</td>
<td>Bárbara Calegari</td>
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<td>Wednesday, May 31(^{st})</td>
<td>Predicting the effects of climate warming: from chemistry to evolution</td>
<td>Prof. Priyanga Amarasekare</td>
<td>Department of Ecology and Evolutionary Biology, UCLA, USA</td>
<td>Carlos Melian</td>
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CEEB seminars are relevant to multiple departments within the Center for Ecology, Evolution and Biogeochemistry. All seminars can be transmitted to Dübendorf upon request: videoconference@eawag.ch