Aquatic Ecology & Macroevolution
Fall Semester 2022

**14.00 - 15.30**
Seminar room Seeheim & online via Zoom
Contact ceeb@eawag.ch in order to receive access data

**Wednesday, 21st September**
online
From the lab to the World: Unlocking Uganda’s freshwater biodiversity data for conservation decision making
Laban Musinguzi
National Fisheries Research Institute of Uganda
Host: Ole Seehausen

**Wednesday, 28th September**
online
Upper trophic predators as sentinels of environmental change in Arctic marine ecosystems
Dr. Emily Choy
McGill University, Montreal, Canada
Host: Ole Seehausen

**Wednesday, 5th October**
on site
Islands of endemism – lakes as cradle and refugia for freshwater species diversity
Ole Seehausen
Eawag and University of Berne
Host: Nare Ngoepe

**Wednesday, 12th October**
on site
CEEID seminar
Silver, brown or green in your tea affects your pee: testing the effects of spatial and seasonal environmental changes on nutrient and contaminant excretion in aquatic animals
Sandra Klemet-N’Guessan
Trent University, Canada
Host: Ole Seehausen

**Wednesday, 19th October**
online
The role of citizen science in coral reef restoration
Nancy Iraba
WIOMSA, The Western Indian Ocean Marine Science Association, Tanzania
Host: Ole Seehausen

**Wednesday, 26th October**
on site
Seasonal dynamics of adaptive genetic variants in a stickleback hybrid zone
Juan Camilo Cubillos
University of Oldenburg, Germany
Host: Guénolé le Pennec
<table>
<thead>
<tr>
<th>Date</th>
<th>Topic</th>
<th>Speaker &amp; Affiliation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Wednesday, 02nd November online</td>
<td>Decoding aquatic-terrestrial linkages in rivers and estuaries</td>
<td>Dr. Syndey Moyo, Department of Biology, Rhodes College, Memphis, United States</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Host: Lily Twining</td>
</tr>
<tr>
<td>Wednesday, 09th November online</td>
<td>Does species interaction influence tempo and mode of diversification in fish clades that cross the marine/freshwater boundary?</td>
<td>Victor de Brito, Department of Biological Sciences, Western Michigan University, Kalamazoo, USA</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Host: Barbara Calegari</td>
</tr>
<tr>
<td>Wednesday, 16th November online</td>
<td>The Origin and Future of a Tropical Biodiversity Hotspot</td>
<td>Dr. Carlos Daniel Cadena, University de los Andes, Colombia</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Host: Catalina Chaparro</td>
</tr>
<tr>
<td>Wednesday, 23rd November online</td>
<td>Paleolimnological insights from the first Canada-wide sampling of lakes</td>
<td>Dr. Irene Gregory-Eaves, McGill University, Montreal, Canada</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Host: Leighton King</td>
</tr>
<tr>
<td>Wednesday, 30th November online</td>
<td>Combining niche models with genetic markers to understand barriers to gene flow among populations of a desert plant species</td>
<td>Dr. Israel Borokini, University of California, USA</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Host: Anna Mahulu</td>
</tr>
<tr>
<td>Wednesday, 7th December on site</td>
<td>Interdisciplinary in Fisheries Research and Management</td>
<td>Steven Cooke, Department of Biology, Carleton University, Ottawa, Canada</td>
</tr>
<tr>
<td></td>
<td>CEEB seminar</td>
<td>Host: Jakob Brodersen</td>
</tr>
<tr>
<td>Wednesday, 14th December online</td>
<td>Millennial to sub-millennial scale reconstruction of Holocene climate and vegetation history from Baraila Tal (lake), Central Ganga Plains following a multi-proxy approach</td>
<td>Dr. Pavani Misra, Indian Institute of Technology Kanpur</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Host: Blake Matthews</td>
</tr>
<tr>
<td>Wednesday, 21st December online</td>
<td>Mathematical analysis of bioeconomic models</td>
<td>Dr. Imane Agmour, University Hassan II, Casablanca, Morocco</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Host: Carlos Melian</td>
</tr>
</tbody>
</table>

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