

# 16<sup>th</sup> International Living Lakes Conference

## “Biodiversity and Ecosystem Services in Lakes and Wetlands: Mitigation and Adaptation Strategies”

### Programme

TUESDAY, 06.12.2022 – DAY I		
8.00 – 9.00	Conference Registration	
9.00 – 10.15	<p><b>Opening of the 16th Living Lakes International Conference on Lakes and Wetlands</b></p> <ul style="list-style-type: none"> <li>Juan José Ocola Salazar, <i>Executive President of Autoridad binacional del Lago Titicaca, Peru/Bolivia</i> <sup>[SP]</sup></li> <li>Marion Hammerl, <i>President of Global Nature Fund, Germany</i></li> <li>Martín Ticona Maquera, <i>Mayor of Puno City, Peru</i> <sup>[SP]</sup></li> <li>Steffi Lemke, <i>Federal Minister of the German Ministry for the Environment, Nature Conservation, Nuclear Safety and Consumer Protection. Video Message</i></li> <li>Jochen Flasbarth, <i>State Secretary of the German Ministry for Economic Cooperation and Development. Video Message</i></li> </ul> <p><b>Expectations on the outreach of the conference</b></p> <ul style="list-style-type: none"> <li>Rogelio Mayta Mayta, <i>Minister for Foreign Affairs of the Plurinational State of Bolivia</i></li> <li>César Landa Arroyo, <i>Minister for Foreign Affairs of the Republic of Peru</i></li> </ul>	<p><b>Moderation:</b> <b>Prof. Manfred Niekisch</b></p> <p>Each speaker max. 10 minutes</p>
10.15 – 10:30	<p><b>Keynote Presentation</b></p> <ul style="list-style-type: none"> <li>The Need for Wetland Restoration and the contribution of private initiatives such as Living Lakes, <i>Marion Hammerl, President of GNF, Germany</i></li> </ul>	
10.30 – 11.00	<b>Coffee Break</b>	
11.00 – 12:30	<p><b>Lake and Wetland Restoration Policies and Strategies</b></p> <ul style="list-style-type: none"> <li>Policies and Strategies in the Global Context: International Lake Environment Committee (ILEC), <i>Masahisa Nakamura, Vice President of ILEC</i> <sup>[EN]</sup></li> </ul>	<p><b>Moderation:</b> <b>Prof. Manfred Niekisch</b></p>

	<ul style="list-style-type: none"> <li>• From the Global to the Local: Environmental Issues of Lakes and Wetlands in the Titicaca Region, <i>Juan José Ocola Salazar, Executive President of ALT, Peru/Bolivia</i> <sup>[SP]</sup></li> <li>• Challenges in transboundary water governance in Europe in times of instability, <i>Margit Säre, Peipsi Center for Transboundary Cooperation, Estonia</i> <sup>[EN]</sup></li> <li>• Challenges in transboundary water governance, Lake Titicaca study case, <i>Freddy Mamani, Vice Minister for Foreign Affairs of Bolivia; Ana Cecilia Gervasi, Vice Minister for Foreign Affairs of Peru</i> <sup>[SP]</sup></li> </ul> <p>Questions and comments from the audience</p>	
12:30 – 14.00	<b>Lunch</b>	
14.00 – 16.30	<b>Parallel Sessions: Methods and Practices in Lake and Wetland Restoration</b> Introduction to the working groups	<b>Udo Gattenlöhner</b>
<b>SESSION 1</b>	<b>Recovery of the Structure and Morphology and restoration of Biodiversity of lakes and wetlands</b> <ul style="list-style-type: none"> <li>• Ecological restoration of the Atitlán Lake Basin with participation of indigenous communities, <i>Samuel Secaira Ziegler, Asociación Vivamos Mejor, Guatemala</i> <sup>[SP]</sup></li> <li>• The impact of cultural practices in the conservation of Lake Wamala in Uganda, <i>John Kaganga, Kikandwa Environmental Association, Uganda</i> <sup>[EN]</sup></li> <li>• Biodiversity and restoration of the Pulicat Lake in India, <i>R. Moses Inbaraj, CReNEO, India</i> <sup>[EN]</sup></li> <li>• Experiences in artificial reproduction of native ichthyic species for stocking and repopulation of Lake Titicaca, <i>Hugo Zea Giraldo, Executive Director of PEBLT, Peru</i> <sup>[SP]</sup></li> <li>• Environmental restoration and management of the San Martin Lagoon, <i>Ana Magaly Jimenez Ordoñez, Azuay Provincial Government, Ecuador</i> <sup>[SP]</sup></li> </ul> <p>Discussion. Summary of results.</p>	<b>Moderation: Dr. Thomas Schaefer</b>
<b>SESSION 2</b>	<b>Water Quality Restoration</b> <ul style="list-style-type: none"> <li>• Wastewater pollution</li> <li>• Eutrophication</li> <li>• Microplastics and other pollutants</li> <li>• Baña Dobari Project: Improving water quality for indigenous communities, <i>Amanda del Río Murillo, Fundación Global Nature, Spain; Felipe Valderrama Escallón Fundación Humedales, Colombia</i> <sup>[SP]</sup></li> <li>• Examples and experiences for the reduction of pollution from agriculture: <i>Patrick Trötschler, Lake Constance Foundation, Germany</i> <sup>[EN]</sup></li> <li>• How to avoid or reduce micro plastic in lakes, <i>Dimitri Vedel, GNF and Lake Constance Foundation, Germany</i> <sup>[EN]</sup></li> </ul>	<b>Moderation: Marion Hammerl</b>

	<ul style="list-style-type: none"> <li>Advanced oxidation as a primary methodology in the recovery of the planet's water resources: <i>Jacobo Tabla and Ernesto Mangas, Dellepere Enterprise, Peru</i> <sup>[SP]</sup></li> </ul> <p>Discussion. Summary of results.</p>	
16.30 – 17.00	<b>Coffee Break</b>	<b>Moderation:</b>
17.00 – 17.30	<b>Reports of the Working Groups:</b> "Lessons Learned and Replication of Successful Experiences"	<b>Udo Gattenlöhner</b>
18.30 - 21.00	<b>Dinner</b>	
<b>WEDNESDAY, 07.12.2022 – DAY II – FIELD TRIP</b>		
7.30 – 17.00	<b>Field Trip</b> to Lake Titicaca National Reserve, for members of the Living Lakes Network and invited guests  Full Day Guided Tour - Island of the Urus and Sillustani	
18.30-21.00	<b>Dinner</b>	
<b>THURSDAY, 08.12.2022 – DAY III</b>		
08.30 – 10.30	<b>Successful Models of Cooperation between Public and Private Organisations</b> <ul style="list-style-type: none"> <li>Experience in bilateral cooperation on Lake Titicaca and management of mining basins: The case of the binational basin of the Suches river in Bolivia, <i>Richard Haep, Helvetas, Bolivia</i> <sup>[SP]</sup></li> <li>Green Brigades – Instituting women governance in land and forestry management, <i>Ajanta Dey, Nature Environment &amp; Wildlife Society (NEWS), India</i> <sup>[EN]</sup></li> <li>Enhancing Water-Energy-Food-Ecosystems nexus and climate resilience of Lake Kivu Basin through nature based community enterprises, <i>Jacqueline Ntukamazina, Albertine Rift Conservation Society (ARCOS), Rwanda</i> <sup>[EN]</sup></li> <li>Protection of habitats of migratory birds, <i>Mechthild Adameit, Fundación Lagunas Costeras, Uruguay</i></li> <li>The CLEAR Partnership: A Model for Multi-Sectoral Collaboration for Wetland Conservation in the Philippines, <i>Amy Morado Lecciones, Society for the Conservation of Philippine Wetlands, Philippines</i> <sup>[EN]</sup></li> </ul> <p>Questions and comments from the audience.</p>	<b>Moderation:</b> <b>Dr. Andrew Venter</b>
10.30 – 11:00	<b>Coffee Break</b>	

11:00 – 12.30	<p><b>Participatory Lake and Wetland Monitoring: What can participatory monitoring contribute to lake recovery monitoring?</b></p> <ul style="list-style-type: none"> <li>• Water quality monitoring of Canadian lakes, <i>Paige Thurston and Georgia Peck, Living Lakes Canada</i> <sup>[EN]</sup></li> <li>• Participatory monitoring as an instrument to strengthen governance in artisanal fishing activities, <i>Sandra Hernández, Fundación Humedales, Colombia</i> <sup>[SP]</sup></li> <li>• Lake Watchers: Citizen monitoring of aquatic ecosystems, <i>Victor Duran Rivera, Fundación Red de Nuevas Ideas, Chile</i></li> <li>• The ILBM Fact Sheet: Successful tool to facilitate participatory monitoring of wetlands, <i>Nelida Orozco Santiago, Instituto Corazón de la Tierra, Mexico</i> <sup>[SP]</sup></li> <li>• Participatory monitoring in Lake Titicaca: sharing experiences of united women to defend Lake Titicaca, <i>Jaime Quispe, Agua Sustentable, Bolivia</i> <sup>[SP]</sup></li> </ul> <p>Questions and comments from the audience.</p>	Moderation: Dr. Andrew Venter
12:30 – 14:00	<b>Lunch</b>	
14:00 – 15:00	<p><b>Funding and support for lake and wetland restoration</b></p> <ul style="list-style-type: none"> <li>• Private Sponsoring: Funding strategies of private foundations, <i>Facundo Rojo, Wilo Group</i></li> <li>• Wetlands 4 Climate: Payment for carbon sequestration of lakes and wetlands, <i>Vanessa Sánchez, Fundación Global Nature, Spain</i> <sup>[SP]</sup></li> <li>• Ecosystem Services of Peruvian Wetlands: Results of the study on carbon sequestration in Peruvian Wetlands, <i>Dr. Héctor Aponte, Universidad Científica del Sur, Peru</i> <sup>[SP]</sup></li> </ul> <p>Questions and comments from the audience.</p>	Moderation: Udo Gattenlöhner
15:00 – 16:00	<p><b>IKI LLBCP-Living Lakes Biodiversity and Climate Project: A major step forward in lake restoration</b></p> <ul style="list-style-type: none"> <li>• Objectives and main measures, <i>Dr. Thomas Schaefer, Global Nature Fund, Germany</i> <sup>[EN]</sup></li> <li>• Lake Titicaca: Implementation of the IKI LLBCP: Measures and transferable results, <i>Julio Cesar Miranda Aranibar, ALT, Peru/Bolivia</i> <sup>[SP]</sup></li> </ul> <p>Questions and comments from the audience.</p>	
16:00 – 16.15	<b>Coffee Break</b>	
16:15 – 16:30	Presentation of the Resolution of the Conference for Public-Private Partnership in Lake and Wetland Restoration	<b>Udo Gattenlöhner, GNF</b>
16.30 – 17.00	Living Lakes Best Conservation Award Ceremony & Closing Programme	<b>Marion Hammerl (GNF) and Juan José Ocola Salazar (ALT)</b>
18.30 - 21.00	<b>Conference Dinner in GHL Lago Titicaca Hotel</b>	

# Living Lakes

## Biodiversity & Climate Project

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