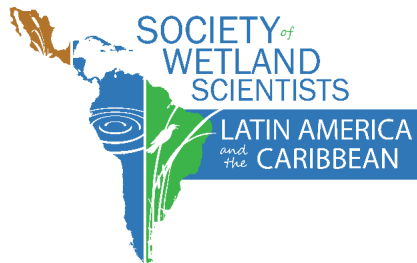


Inaugural SWS International Chapter Meeting: Latin America and the Caribbean Region



February 9, 2022 at 10:00 AM - 5:30 PM (CST)

Description

The inaugural SWS International Chapter meeting for the Latin American Region will be held on **Wednesday, February 9, 2022 at 10:00 AM (CST)**, and will be followed by a certificate course in Scientific Publication on Wetlands.

Agenda

- 9:45 *Opening of the virtual room*
- 10:00 – 10:05 **Welcoming; Order of the Day**
- 10:05 – 10:40 **The Structure and Function of the SWS International Chapter – LAC**
- *Increasing participation/volunteer work*
 - *Spanish Webinars*
 - *HumMentor*
 - *Wetland Science and Practice focused on LAC*
 - *Voting for the incoming chair*
- 10:40 – 11:00 **What Chapter Membership Has Meant for Me**
- 11:00 – 12:00 **Talk about SWSPCP**
- 12:00 – 12:30 **Art & Wetlands**
-
- 12:30 – 14:00 *Comfort break*

Certificated Course "Scientific Publication on Wetlands" - (6 hours)*

- 14:00 – 14:30 **Session 1: Talk about the WETLANDS Journal**
- 14:30 – 15:30 **Session 2: Understand the process of communication in science**
- 15:30 – 15:45 *Comfort break*
- 15:45 – 17:15 **Session 3: Instructions for authors & ethics related to publishing**
- 17:15 – 17:30 *Concluding remarks and closure of the meeting*

***homework (3 hours)**

Certificated Course Speaker

Marinus L. Otte is a Dutch professor at North Dakota State University, Fargo, ND, USA, and has specialized in wetlands research and education for more than 30 years, with a strong focus on pollution and phytoremediation. He is the Editor-in-Chief of the scientific journal *Wetlands* since 2012 and has published almost 100 peer-reviewed articles.

[https://www.ndsu.edu/biology/people/teaching_and_research_faculty/].

Presenters

Tatiana Lobato de Magalhães is a Brazilian research professor at the Universidad Autónoma de Querétaro, Mexico, SWS International Chapter Co-Chair, and co-founder of the HumMentor and Wetland Interviews Initiative. Her research focuses on aquatic plant biology, ecology, and genetics combining community, population, and landscape approaches. She is a member of the National System of Researchers (Mexico, SNI 2021-24), Professional Wetland Scientist (PWS), an Associate Editor at the journals *Aquatic Botany* and *Wetlands*, and a member of the Editorial Board at the *Wetlands: Ecology, Conservation and Management* Springer bookseries. [<https://lobatomagalhaes.weebly.com/>].

Gary Ervin is a Plant Ecologist in the Department of Biological Sciences at Mississippi State University (USA). He has studied wetland plant ecology for the past 25 years, with research emphasis in species invasion and the role of plants in water quality improvement. He has served as Associate Editor for the scientific journal *Wetlands* and has twice been a member of the Executive of Board the South-Central Chapter of the Society of Wetland Scientists.

Gillian Davies is a Senior Ecologist at BSC Group, Inc., where her work focuses on climate change and wetlands, working with local communities to develop Nature-based Solutions, particularly wetland, forest and soil conservation and restoration. She is a Visiting Scholar at Tufts University Global Development and Environment Institute, is President of the SWS Professional Certification Program, was the 2016-2017 SWS President, is a co-lead for the SWS Climate Change and Wetlands Initiative and the SWS Rights of Wetlands Initiative and chairs the SWS WOTUS *ad hoc* sub-committee. She serves on the International Association for Ecology's Wetland Working Group. Gillian has a Master of Environmental Studies degree with a concentration in ecosystem ecology from the Yale School of the Environment, and a bachelor's degree from Williams College. She is a certified Professional Wetland Scientist, a Registered Soil Scientist, and has received the SWS President's Service and SWS 40th Anniversary Awards.

Kimberli Ponzio has over 34 years of experience working in Florida wetlands as an Environmental Scientist for two water management districts in the state. Kim has been certified as a Professional Wetland Scientist for 25+ years, finding it important to ensure stakeholders from public, academic, and consultancy sectors that she has the education, work history, and skill-set necessary to deliver professional wetland services, and that she is

committed to upholding a high standard of ethical behavior. Kim has been involved in leadership with the Society of Wetland Scientists since 2007, was SWS President in 2015, and currently serves as Immediate Past President of the SWS Professional Certification Program (SWSPCP) and as Co-Chair of the SWSPCP Diversity, Equity, and Inclusion Committee. Kim is actively involved in helping to globalize the SWSPCP by making the Program accessible to qualified individuals, regardless of geography or financial standing. Kim's approach has always been one of a collaborative spirit, which she believes is one of the most powerful mechanisms to further the cause of conserving, restoring, and protecting wetlands.

Matthew Simpson is a director of 35percent, an independent wetland specialist consultancy, and has over 20 years' experience in managing wetland-related conservation, research, assessment and management projects. Matthew is also Co-Director of the Cobra Collective, that empowers marginalized communities through participatory engagement approaches and innovative technologies. He is the President of the Society of Wetland Scientists (SWS) Europe, an accredited Professional Wetland Scientist and Chair of the SWS Professional Accreditation Program's Globalization Committee. He is on the Constructed Wetland Association committee, the Scientific & Technical Review Panel for the Ramsar Convention on Wetlands, the Ramsar Wetland City Accreditation Independent Advisory Committee and the International Association for Ecology's Working Group on Wetlands. Matthew has managed conservation, research, management and capacity building projects in Europe, Asia, Southeast Asia, Africa, South America and North America.

Rob McInnes MSc, BSc (Hons), CEnv, PWS, MCIWEM, MCIEEM is an independent Chartered Environmentalist and Professional Wetland Scientist with over 30 years' experience in wetland-related environmental research, consultancy and conservation. He works globally and possesses specialist knowledge of wetland ecosystems and in particular understanding the multiple benefits wetlands provide to human society. Rob regularly supports the work of intergovernmental agencies as well as working for UK-based and international NGOs, private companies, and government agencies. Rob is Managing Director of an independent environmental consultancy, RM Wetlands & Environment Ltd, which is dedicated to delivering the wise use of wetlands. He is also an Associate Professor at the Institute for Land, Water and Society at Charles Sturt University, a former President of the European Chapter of the Society of Wetland Scientists, a recipient of the President's Service and International Fellow Awards and is the President-Elect of the SWS Professional Certification Programme.

Patsy Milena Muñoz Barra is a Chilean visual artist. Her work, oriented mainly to pictorial language, gathers the landscapes of the Bío-Bío, a region with unique wetlands, in a clear gesture to rethink her relationship with the territory. Currently, she teaches and cultural management in various schools, private and higher education institutions, combining art, therapeutic practices, and experimental painting. [https://es.wikipedia.org/wiki/Patsy_Muñoz]

Moderator

Héctor Aponte is a Doctor in Biological Sciences and Professional Wetland Scientist (PWS). Associate Researcher of the Universidad Científica del Sur and the Museum of Natural History of the UNMSM (Perú). Current President of the Peruvian Botanists Association (ABP). Director of Research and Development of the IPSD. Author of several scientific articles and books devoted mainly to Peruvian coastal wetlands.

Talks

SWS International Chapter – LAC Region

By Tatiana Lobato de Magalhães

The current International Chapter Co-Chair and SWS representative in Latin America and the Caribbean will talk about the Chapter activities and structure. Introducing the advances made during the past years with the Spanish Webinars, HumMentor, Wetland Interviews, and the publication of two issues of the journal *Wetland Science and Practice* focused on Latin America and the Caribbean region. She wants to inspire members to contribute to the Society of Wetland Scientists in the different avenues and to propose new activities for the coming years.

What Chapter Membership Has Meant for Me

By Gary Ervin

Gary participated in the SWS South-Central Chapter as a graduate student and during all phases of his career as a university professor. He will share his personal experiences as a Chapter member, including ways in which his participation shaped his career path. Additionally, he will share some comments from previous leaders of the South-Central Chapter, regarding growth and success of the Chapter.

SWSPCP Panel Discussion: Find Out Why You Should Become a Certified Professional Wetland Scientist!

By Gillian Davies, Kimberli Ponzio, Matthew Simpson, Rob McInnes

This panel discussion, hosted by current leaders of the Society of Wetland Scientists Professional Certification Program (SWSPCP), will give you an understanding of what the SWSPCP is, why certification as a Professional Wetland Scientist (PWS) would be valuable for you, what the criteria are for becoming a PWS, how to begin the certification process, how the SWSPCP is expanding around the globe, and other exciting developments and plans for the coming years. Gillian Davies, President of SWSPCP, will give an overview of the SWSPCP Program. Matt Simpson, chair of the Globalization Committee, will present the activities and engagement SWSPCP has undertaken to encourage recognition and certification of wetland scientists globally. Kim Ponzio, Immediate Past President and Co-Chair of the Diversity, Equity and Inclusion Committee, will discuss how the Program is supporting diversification of membership and leadership, and how the Program is working to increase equity and inclusion. Rob McInnes, President Elect, will speak about SWSPCP's forward-looking vision, which is to be *THE* globally recognized authority on certification of wetland professionals who assess, protect and manage the world's wetland resources. Rob

will also briefly discuss the many challenges to achieving this vision and describe the key strategic actions that SWSPCP is implementing to achieve delivery of the vision.

Art & Wetlands

By Patsy Milena Muñoz Barra

The artist will share with the audience her experience painting wetlands in the Bío-Bío region. She will explain the associations that exist between art and the understanding of nature.

Workshop/Certificated Course (6 hours)*

Scientific Publication on Wetlands

By Marinus L. Otte

The journal 'Wetlands', owned by the Society of Wetland Scientists and published by Springer will be used as an example to learn about publishing in the fields of wetland science, management and practice. How does one decide where to publish? How to prepare a manuscript and submit it for consideration? What to expect from the review process? And what is considered proper publication ethics?

Learning Objective 1: To understand the process of communication in science through publications and presentations.

Knowledge 1: understand that progress in the science and proactive development of management of wetlands depends on communication between scientists and practitioners through publications in appropriate journals, presentations at conferences and other communications. Understand the process of publication.

Skill 1.1: Ability to identify appropriate outlets for publications and presentations.

Learning outcome 1.1.1: Ability to find websites for appropriate journals.

Learning outcome 1.1.2: Ability to identify scams and fake journals.

Skill 1.2: Ability to find and follow instructions to authors

Learning outcome 1.2.1: Be able to identify errors in format, as well as missing information in an example manuscript.

Learning Objective 2: To understand the ethics related to publishing, particularly concerning authorship, and plagiarism.

Knowledge 2: Understand that authors on manuscripts must all have contributed in a meaningful manner. That authors cannot be added just because of their standing, and also not without their knowledge, that all authors must agree to publication, and that the same publication cannot be published twice, not even if in different languages.

Skill 2.1: Ability to describe examples of activities that go against the ethics of publication

Learning outcome 2.1.1: Able to identify examples of unethical behavior from example manuscripts or case studies (for example from COPE, <https://publicationethics.org/>).