September 2020. Volume 20. Fall. Society of Wetland Scientists Professional Certification Program



An International Organization with over 2,000 Professional Wetland Scientists certified since 1994

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Important Topics:

- COVID-19 Resources A new resource page about COVID-19 issues and possible annual maintenance fee reduction has been added to our website
- SWS 2021 Annual Meeting Spokane, Washington (U.S.) | June 1 - 4, 2021

SWS will be hosting the 2021 Annual Meeting in Spokane, Washington, USA, June 1-4, separate from the postponed RE3 Conference in Quebec City. As a reminder, SWS is no longer a partner in the RE3 Conference. The Society ofProfessionalWetland Scientists wasCertificationformed to promoteProgram (PCunderstanding,1994 for certconservation,of wetland sprotection, restoration,training andscienceexperience, wbased managementand sustainability ofwetlands. The Societygovernments

developed the

Professional Certification Program (PCP) in 1994 for certification of wetland science training and experience, with the aim of serving the public and governments' need to identify qualified individuals to assess and manage wetland



resources.

What are the requirements?

Academic Requirements - PWS / WPIT*

 \checkmark 15 credits in Biological Sciences, such as biology, botany, zoology, ecology, etc.

- \checkmark 15 credits in Physical Sciences, such as chemistry, soils, hydrology, geology, etc.
- \checkmark 6 credits in Quantitative Sciences, such as math, computer science, statistics, etc.

 \checkmark 15 credits in Specialized Wetland Course Work (PWS only), such as wetland plant taxonomy, wetland hydrology, soil morphology, wetland mapping, wetland restoration & wetland delineation, etc.

* Before applying, applicants must have earned a Baccalaureate degree or

higher.

Certification Questions?

Contact the SWS Professional Certification Program: 2800 W. Higgins Rd. Suite 440 Hoffman Estates, IL 60169 Toll Free: 877.226.9902 Fax: 847.885.8393 Program Coordinator—Adrianna Borczyk info@wetlandcert.org



SWSPCP Connect session is scheduled for Sept. 15th, 2020 at 11:30am

From the President

I hope this greeting finds everyone well and staying safe during the pandemic! First, I'd like to recognize Matt Simpson as the immediate Past President of SWSPCP for all the hard work and accomplishments that he and the entire leadership and committees at SWSPCP have achieved over the last year. I am honored to take over the role of SWSPCP President and to be working with a team who is passionate about the goal of certifying individuals who have the education, skills, and expertise to asses and manage the world's wetlands.

Who would have thought that this is the way we'd be doing business in 2020? But, I believe, despite these unprecedented times, we are resilient and poised to learn how to work effectively for wetlands while facing the challenges posed by our new paradigm. To that end, SWSPCP has made a number of adjustments to help us to do just that. The SWSPCP Board of Directors sprang into action to develop an Annual Maintenance Fee Waiver and a 5-year Certification Renewal Extension to assist members that have been negatively impacted by COVID-19 and find it difficult either to pay their maintenance / renewal fees or have been unable to attain their renewal certification points through lost/reduced employment, canceled training, workshops, and conferences, etc. Additionally, in May we started a SWSPCP Connect Session on Zoom that gives all PWS's and WPIT's an opportunity to come together, in an interactive setting, to share their experiences, challenges, and solutions to working in wetlands during the pandemic. Each time we "Connect", we find more synergies and clever ways of adapting to our current situation. While it would have been ideal to connect in person at the SWS Annual Meeting, there are some silver linings to our virtual meetings - they are more frequent, accessible to individuals from around the world, recorded for on-demand viewing, and reduce our carbon footprint! Our next session is scheduled for Sept. 15th, 2020 at 11:30am (https://zoom.us/ webinar/register/WN Bcw42CHoQkORTih4kLj84A). All these new resources can be found on our COVID-19 Resources page at: https:// www.wetlandcert.org/covid resources.html.

Another exciting development is that the SWSPCP is expanding its global reach by finding "Champions" that are promoting the Program in countries outside the U.S. and becoming certified as PWS's themselves. Our newest members hale from Peru, Mexico, Australia, China, Taiwan, and Denmark. More applications are still coming in from Canada, Sri Lanka, South Africa and, hopefully, more countries in South America, as well. Recently, the SWSPCP Board of Directors made it possible for developing countries to benefit from a lower fee structure, making the program more globally accessible. Furthermore, we are building partnerships with other like-minded organizations to raise the profile of the Program as THE international standard for certification of wetland professionals. Specifically, we are formalizing a Memorandum of Cooperation with the South African Wetland Society to provide greater collaboration and enhanced opportunities for the members of both organizations. Additionally, Matt Simpson has been working diligently with leaders of the Ramsar Convention on Wetlands, to gain support for SWSPCP's formal recognition as a professional standard for wetland scientists at the next Convention of the Parties in China in 2021.

Page.

Additionally, we have begun to update our website and promotional materials to be inclusive of other cultures and languages. Please take a look at our new flyers in English and Spanish <u>https://www.wetlandcert.org/docs/WPIT-PWS_Flyer_English.pdf</u>

https://www.wetlandcert.org/docs/WPIT-PWS_Flyer_Espanol.pdf

SWSPCP is also nurturing its connection to students as the next generation of wetland professionals. The SWSPCP Board of Directors just added a non-voting, student representative position to the Board. The Board believes that it is important to have our finger on the pulse of the next generation of certified wetland scientists and we are eager to get student feedback and input on the activities and initiatives of the Program. The Student Representative will be appointed for a term of one to three years and will be eligible for a yearly stipend to either apply to become a WPIT or to pay their annual WPIT maintenance fee. https://www.wetlandcert.org/login.html?r=ann_ren

At the other end of the spectrum, the SWSPCP has a new designation for *seasoned* wetland professionals that have remained certified as a PWS for 20+ years. That is the Senior Professional Wetland Scientist (SPWS) and I am honored to have received my certificate and pin with my SWPS designation just last month. What a nice way to recognize the contributions these folks have made to SWSPCP and the

profession of wetland science – congratulations to all the new SPWS's!

Finally, we are embarking on an exciting process to develop a strategic plan over the course of the next year. We will work diligently to outline specific actions for meeting our objectives and cementing our vision. We need to clearly articulate the benefits of becoming certified to professionals working in wetlands. Just as importantly, we need to communicate the significance of that certification to the public so that they can identify practicing wetland professionals that will serve the community with a proficient and principled approach, enhancing the recognition of SWSPCP around the world.

In closing, I hope that you can get engaged in the happenings of the SWSPCP to help us move all these initiatives forward. Please do not hesitate to contact me or any one of our Board of Directors to see where you can plug in. In the meantime, I encourage you to visit wetlands in your local area (while practicing physical distancing from other people, of course), like I did at the beginning of the pandemic, when I saw this 900-year-old cypress tree (7th oldest in the state of Florida) in the Goethe State Forest that is just 45 minutes from my house. Who knew?! Wetland responsibly, my friends!



Kimberli Ponzio SWSPCP President

Call for a SWSPCP Student Representative



"The Student Represen tative shall be a nonvoting member of the Board of Directors"

The Society of Wetland Scientists Professional Certification Program (SWSPCP) values the perspectives of students in fulfilling the mission of SWSPCP to identify qualified individuals who have the education and experience to serve as experts in the assessment and management of wetland resources. To gain insights from students on the application and certification process, and on the initiatives of the Program, the SWSPCP Board of Directors established a position on the Board for a Student Representative (Rep), as a non-voting member. The Student Rep will be appointed for a 1-3year term, depending on active, graduate student status. The applicant for Student Rep should be an SWS member (1 year minimum) and should have attended an SWS Annual Meeting at least once in the past 3 years. The Student Rep will be offered a stipend to cover their WPIT (Wetland Professional in Training) or PWS (Professional Wetland Scientist) application and/or annual maintenance fees during their term of service. Responsibilities and duties of the Student Rep include: attending Board meetings; providing reports on activities and initiatives that affect students who have been or those who desire to be certified as a WPIT or PWS; representing student members of SWS from around the globe; participating in discussions relating to the role of students in the Program; and promoting interactions and common activities between SWSPCP and student groups in SWS. Please submit this form, with a 1-page biography, to be considered for the position of SWSPCP Student Representative.

Download the application form below :

file:///C:/Users/Mariusz/Downloads/ swspcp_student_rep_application_form%20(1).pdf

The application form should be filled out online and sent to: info@wetlandcert.org

ACTIVE MEMBERS: Emeritus 56 SPWS 481 PWS 1649 WPIT 323

Annual Maintenance Fees

Don't forget to pay your annual maintenance fees or renew your certification today.

https://www.wetlandcert.org/login.html?r=ann ren

SWSPCP Signing of the MoC with SAWS

Considering that the SAWS and the SWSPCP share the common goal of encouraging sound science in wetland research, management, restoration, policy, and conservation, and that meeting this goal requires enhanced collaboration between the two organizations and their various partners;

The SWSPCP and the SAWS have established a formal partnership to achieve greater collaboration and provide enhanced opportunities for their members.

The Parties agreed to collaborate to promote the management, conservation, and research of wetlands, by enhancing their existing communication and cooperation and by increasing communication with other networks and groups.

What is SAWS ?

South African Wetland Society was established to build and promote excellence, professionalism and ethics in the Wetland Community of Practice of South Africa.

Vision and Mission

The society's Vision and Mission are as follows:

Vision

To build and promote excellence, professionalism and ethics in the Wetland

Community of Practice of South Africa.

Mission

To develop and maintain professional standards and best management practices of subscribed wetland practitioners in South Africa in order to promote wetland sciences, conservation and management through accreditation, collaboration and self-regulation of all society members.



<u>https://</u> society.sawetlands.org /index.htm



International Application info Process Details

https://www.wetlandcert.org/application international.html

- * Section 1 Personal Information
- * Section 2 Code Of Ethics. All fields are required
- * Section 3 College / University Education
- * Section 4 Wetland Related Courses/Training Required for PWS
- * Section 5 Qualifying Full-Time Experience
- * Section 6 Additional Supportive Information
- * Section 7 Statement of Expertise Essay
- * Section 8 Professional References
- * Comments General Comments
- * Payment FEE PAYMENT
- Australia 1
- Thailand 1
- Canada 13
- UK 3
- China 4
- Denmark 1
- Taiwan 1
- Mexico 1
- Peru 1

When you have completed ALL the sections for your application and made a payment, you MUST click the FINAL SUBMIT button to submit your application for review.

An automated email will be sent to each of your references requesting that they complete the online REFERENCE LETTER form on your behalf.

Current International Numbers

The Globalization Committee is meeting every other month to work on strategies for expanding membership and awareness of SWSPCP outside of North America. Our numbers are growing!

Chase for Global Champions



Global expansion is a tough and lengthy process. However, the Globalization Committee has a plan to identify Global Champions who will promote and develop the SWSPCP Program in their region, as well as, filter and support applications made by wetland professionals. The Champions will provide supportive information regarding the applicant's education and experience to help support the Certification Committee in their reviews of applicants.

If you would like to let the Globalization Committee know about a wetland professional you think could be eligible for certification, please send the nomination to info@wetlandcert.org.



COVID - 19 Resources

Current Senior Professional Wetland Scientists (SPWS), Professional Wetland Scientists (PWS), and Wetland Professionals in Training (WPIT) may be granted a full or partial waiver of their annual SPWS/ PWS/WPIT maintenance fees, due to financial hardship caused by the COVID-19 pandemic.

FEE WAIVER DUE TO COVID-19 FINANCIAL HARDSHIP - REQUEST FORM

Requests will be reviewed on a case-by-case basis by the SWS-PCP Financial Waiver Panel, following completion and submittal of this form to: <u>info@wetlandcert.org</u>.

Waivers of SPWS/PWS/WPIT annual maintenance fees will be granted for a 1-year period and shall only apply to annual Professional Certification Program maintenance fees. Financial waiver request forms must be completed by the applicant and include a brief summary that clearly communicates the reason for the request.

https://www.wetlandcert.org/covid request form.html

https://www.wetlandcert.org/covid request form.html

CERTIFCATION RENEWAL EXTENSION DUE TO COVID-19 HARDSHIP - REQUEST FORM

Current Senior Professional Wetland Scientists (SPWS) and Professional Wetland Scientists (PWS) may be granted an extension to apply for certification renewal due to hardship caused by the COVID-19 pandemic. Requests will be reviewed on a case-by-case basis by the SWS-PCP Renewal Certification Committee, following completion and submittal of this form to: info@wetlandcert.org

Deadline extensions will be granted for up to a 2-year period. Request forms must be completed by the applicant and include a brief summary that clearly communicates the reason for the request.

https://www.wetlandcert.org/covid_request_form_renewal.html

"During COVID19, it was healing for the broader SWSPCP community to be able to gather virtually to discuss practical matters such as finances, lay-offs, and safety issues with wetland practitioners, all with professional guidance from organizers who empowered genuine sharing."

Ellen Kracauer Hartig, Sr. PWS

SWS Annual Meeting

The Society of Wetland Scientists Professional Certification Program (SWSPCP) holds a PWS Mixer in conjunction with the Society of Wetland Scientists Annual Meeting. The 2021 International Conference will be held in Spokane, Washington on June 1 - 4, 2021.



https://www.swsannualmeeting.org/

New Short Courses

The Society of Wetland Scientists Professional Certification Program has developed a process to provide existing and future certified wetland scientists with certainty that a particular professional short course will qualify as part of the additional or ongoing education requirements. To help applicants ensure that professional short courses will be accepted by the Certification Review Panel and the Certification Renewal Committee, proponents (sponsors) of said courses may apply to the Professional Short Course Pre-Approval Program to have their courses evaluated and pre-approved. Such approval provides certain predictability that the course offered will receive credit or points, as appropriate, by applicants seeking PWS certification or certification renewal. A list of pre-approved professional short courses is provided below.

Wetland Delineation Short Course
Wetland Delineation and Regional Supplement Training
Philip J. Quarterman, PWS
9755 SW Barnes Road, Suite 300 Portland, OR 97225
(503) 372-3562 - Mobile: (503) 358-3673
(503) 526-0775
www.whpacific.com

Wetland Delineation & Regional Supplement Training Marc Seelinger 621 Starburst Lane, Raleigh, NC 27603 (877) 479-2673 www.swampschool.org

Basic Wetland Delineator Training Barbara Tiner PO Box 612, Leverett, MA 01054 413-441-3708 Barbara@wetlanded.com www.wetlanded.com



Wetland Delineation & Corps Permitting Training Aaron Hoefer 3413 Hunter Road, San Marcos, TX 78132 512-353-3344 ahoefer@whitentongroup.com www.whitentongroup.com



Monitoring and Assessment of Wetland and Riparian Ecosystems Wetland Regulations: Understanding Federal, State, and Local Regulations and the Permitting Process in Montana Stephanie McGinnis Education Outreach Coordinator 335 Culbertson Hall, Bozeman, MT 59717 (406) 994-6671 (406) 994-6660 mcginnis@montana.edu www.mtwatercourse.org

Southern Vegetation Identification for Wetland Delineation Vegetation Identification for Wetland Delineation Introduction to Wetland Identification Methodology for Delineating Wetlands Wetland Construction Design Suzanne Hills 102 Ryders Lane, New Brunswick, NJ 0890 848-932-7234 suzanne.hills@rutgers.edu www.cpe.rutgers.edu

ACOE Wetland Delineation, Waters of the US and Regional Supplement Training Wetland Permitting Training Regional Supplement Wetland Delineation Training Virtual ACOE Wetland Delineation, Waters of the US and Regional Supplement Training Richard Chinn, PWS 804 Cottage Hill Way, Brandon, FL 33511 813.655.7549 rchinn@richardchinn.com

North Dakota State University

805 17th Ave W, West Fargo, ND 58078 701-361-0950 edward.dekeyser@ndsu.edu Wetland Mitigation Design Principles Wetland Studies and Solutions, Inc. 5300 Wellington Branch Dr, Suite 100, Gainesville, VA 703-679-5600 aconnelly@wetlands.com www.wetlands.com

Identification of Wetland and Adjacent Upland Plants of the Midwest Orbis Environmental Consulting PO Box 10235, South Bend, IN 423-303-9079 aharris@orbisec.com

www.orbisec.com

Wetland Delineation Ohio Rapid Assessment Method for Wetlands (ORAM) Vegetation Index of Biotic Integrity (VIBI) Identification of Common Wetland Plants Primary Headwater Habitat (PHWH) Wetland Botany Ohio Amphibians Introduction to Wetlands Mick Micacchion 4673 Northwest Parkway, Hilliard, OH 43026 614-403-2085 mmicacchion@mwbinst.com www.midwestbiodiversityinst.org

Wetland Delineation Workshop Grass, Sedge and Rush Identification Workshop Southeastern Botany, LLC 310 N. Excelda Ave, Tampa, FL 727-776-7734 southeasternbotany@gmail.com www.southeasternbotany.com

Fundamental Hydric Soils	Gailey Environmental, LLC: 36-Hour Wetland Delineation Training	
Mike Callahan	Adam Gailey	
PO Box 612, Palmyra, PA 17078		
717-304-5218	P.O. Box 32, Avella, PA 15312	
mike@soilhub.com	412-770-4698	
www.soilhub.com	adam@gaileyenvironmental.com	



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Do you want to get involved on a committee ? Send us your resume to info@wetlandcert.org