



## PROFESSIONAL WETLAND SCIENTIST E-LETTER

### PRESIDENT'S CORNER

To all PWSs and WPITs,

Hello to you all. It was a huge honour for me to become President of SWSPCP in Baltimore earlier this year. I'm especially honoured to be the first European to become President as this demonstrates the growing importance that wetland science and our profession is having around the world.

You may not be aware but since becoming President Elect and now President, I have come to appreciate the hard work that the Executive Board, the Board of Directors and committees of SWSPCP carry out, all on a voluntary basis. On your behalf I'd like to thank them for their dedication and support as without them SWSPCP would simply not operate. I'd also like to thank Ben, John and Robbyn in particular for helping me get up to speed on all things SWSPCP.

Through the great work of the current and previous Executive Board, the Board of Directors and committees SWSPCP has become well established in North America, although I recognise there is still some work to do to ensure PWS and WPIT is universally recognised by all professionals and the bodies employing them, recruiting them and contracting them. This work will continue but work initiated by past Presidents, particularly our recent president Ben Le Page, has seen SWSPCP reach out internationally. You may have already noticed that the webpage text has changed to demonstrate to anyone across the globe that if they have the right qualifications and experience, they can become SWS or WPIT.

I was so happy when I became a PWS because it was finally recognition of the career I'd chosen 20 years ago. In many countries of the world, wetland science is not properly recognised and certainly a career in 'wetlands' is often not something people consider or are aware they can have. SWSPCP is perfectly set up to play a crucial role in helping wetland professionals gain recognition and to support them in their careers. We now have an Internationalization Committee which meets regularly and we're pursuing a strategy to promote SWSPCP in many regions of the world. We've identified PWS champions in China and South East Asia, Europe, Africa, South America and Oceania who will help support local applicants and help promote SWSPCP.



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I have also had discussions with Martha Rojas Urrego, the Secretary General of the Ramsar Convention on Wetlands ([www.ramsar.org](http://www.ramsar.org)), to begin the process where the Convention formally recognises SWSPCP. She is very keen to support a scheme that recognises a professional standard for wetland scientists. It is a long process but we're hoping that governments of the 170 countries, that are signatories of the Convention, will formally adopt a resolution recognising SWSPCP in Wuhan, China in 2021. If we are successful in achieving this, it will mean many opportunities for all PWSs and WPITs internationally as more and more countries recognise the importance of accredited wetland professionals and SWSPCP.

I'm very glad to report that every year the public recognition of how important wetlands are for maintaining human health and well-being, reducing the impacts of human induced climate change and maintaining vital biodiversity is increasing. However, the 2018 Global Wetland Outlook (<https://www.global-wetland-outlook.ramsar.org/>), written by many SWS and PWS members, gave the worrying news that 35% of the world's wetlands have been lost in my lifetime and many more have been degraded. The work of all of you, SWS and SWSPCP has never been more urgent to ensure our planet is healthier, resilient and biodiverse into the future. I want to thank you for all the work you are doing to understand, conserve and restore wetlands. Your professionalism makes SWSPCP and your efforts will help support other wetland professionals around the world in recognition of the roles they play and in their careers.

Thank you  
Matt Simpson, PWS

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## INTERNATIONAL APPLICANTS

**WHEN APPLYING FOR CERTIFICATION AS A WETLAND PROFESSIONAL (PWS or WPIT), PLEASE BE PREPARED TO SUBMIT THE FOLLOWING, USING THE ONLINE APPLICATION:**

### CHECKLIST

- ⇒ List of College/University Education by category
- ⇒ List of Additional Wetland coursework
- ⇒ List of Qualifying Experience
- ⇒ Statement of Expertise Essay (for PWS & upgrade only)
- ⇒ Transcripts/Course completion certificates
- ⇒ Contact information for five (5) references
- ⇒ Five Completed References
- ⇒ Application Fee



### INTERNATIONAL APPLICATION FEES FOR DEVELOPED AND DEVELOPING COUNTRIES

	Developed		Developing	
	SWS Member	SWS Non-Member	SWS Member	SWS Non-Member
Professional Wetland Scientist (PWS)	\$300.00 US	\$400.00 US	\$100.00 US	\$140.00 US
Wetland Professional In Training (WPIT)	\$100.00 US	\$200.00 US	\$30.00 US	\$60.00 US

## SWSPCP PRE-APPROVED SWS WEBINARS

**SWS00001W-030** -- Blue Carbon: Science and Application for Adding Value to Estuary Restoration

**SWS00001W-032** -- The enigmatic Okavango Delta: A large wetland in a dryland

**SWS00001W-035** -- Livestock grazing affects microbial activity at different soil depths via the groundwater level with potential implications for carbon sequestration

**SWS00001W-039** -- Peatlands, Parks, and Playas: a Tour of Colorado's Diverse Wetlands

**SWS00001W-042** -- Climate Change and Coastal Wetlands: Planning for Resiliency in the Face of a Rising Tide

**SWS00001W-043** -- Practical Restoration Design, Implementation, and Management for Coastal and Inland Wetlands – Three Case Studies

**SWS00001W-045** -- Examining interactions among vegetation and water quality in conservation wetlands of the Mississippi Alluvial Valley

**SWS00001W-046** -- Practical advice for coordination and continuous improvement of wetland projects

**SWS00001W-047** -- The Ramsar Convention and the Society of Wetland Scientists

**SWS00001W-048** -- Wetlands of the coast of Lima: patterns of diversity and challenges for conservation

**SWS00001W-049** -- Potential climate change impacts on native seeds relative to Phragmites

**SWS00001W-050** -- Enhanced Mapping Tools to Protect and Restore Vermont's Wetlands

**SWS00001W-051** -- Introduction to the historical and morphological changes (1800 to present) along the Caribbean and Pacific coasts of Colombia

**SWS00001W-052** -- Influence of the Pulses in the Organization of the Vegetation of the Parana River, Downstream from Its Confluence with Paraguay

**SWS00001W-053** -- Valley-bottom palmiet wetlands: the mysterious peatlands at the tip of southern Africa

**SWS00001W-055** -- Fluvial paradigms: between myths and realities at the confluence of the Paran&aacute; and Paraguay Rivers

**SWS00001W-056** -- Wetlands in a Changing Climate: Science, Policy and Management

**SWS00001W-057** -- Evaluation of soil respiration rates across a range of well-pad peatland restoration treatments in the Alberta oil sands region

**SWS00001W-058** -- ARGENTINA: THE GREATEST KALEIDOSCOPE OF WETLANDS IN SOUTH AMERICA

**SWS00001W-061** -- The Good, the Bad, the Peatland: Sharing knowledge to better restore wetlands

**SWS00001W-063** -- How to make better constructed wetlands

**SWS00001W-065** -- Scientists' Second Warning to Humanity and a Declaration on the Rights of Wetlands

**SWS00001W-067** -- Ecosystem services in the wetlands of the central coast of Peru: advances and future prospects





## SEE YOU AT THE ANNUAL MEETING!

### 2020 Annual Meeting location announced

## Québec RE<sup>3</sup>Conference

SWS is excited to announce that our 2020 Annual Meeting will be held in Québec City, Québec, Canada, and will be a joint meeting with the Canadian Land Reclamation Association (CLRA) and Society of Ecological Restoration (SER). The conference is expected to attract 1,500 participants



## Call for Proposals Symposia, Workshops and Training Courses

The Scientific Program Committee, on behalf of the Society for Restoration Ecology (SER), Society of Wetland Scientists (SWS) and Canadian Land Reclamation Association (CLRA) is now inviting proposals for symposia, workshops, and training courses to be held at the Québec RE<sup>3</sup>Conference: Reclaim, Restore, Rewild, during 7-11 June, 2020. All proposals must be submitted through the online form provided below and must be received no later than 1 October, 2019. Early submissions are highly encouraged, and reviews will be conducted on a rolling basis.

<http://www.re3-quebec2020.org/call-proposals-symposia-workshops-and-training-courses>

## SWSPCP SENIOR CREDENTIAL

Certification as Senior Professional Wetland Scientist will be awarded to Professional Wetland Scientists who are certified for 15 years or more and in good standing.

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## NEW PWS CERTIFICATIONS

Congratulations to the following individuals who received their PWS certification:

3040	Raymond	Putnam	3081	Nathaniel	Hough-Snee
3041	Patrick	Furtado	3082	Jay	Quattrocchi
3042	Jeffrey	Vandever	3083	Merrit	Cowden
3043	Thaddeus	Kraska	3084	Pamela	Ferral
3044	Amy	Dearborn	3085	Ellen	McClure
3045	Eric	Sweeney	3086	Jace	Jarreau
3046	Marcus	Sizemore	3087	Niels	Pedersen
3047	Darren	Mitchell	3088	Wei-Ta	Fang
3048	Emily	Swaim	3089	Eve	Henrichsen
3049	Benjamin	Harvey	3090	Eleanor	Wilson
3050	Keith	Hannon	3091	Rebecca	Harris
3051	Erica	Pergande	3092	Russell	James
3052	Nolan	Hahn	3093	John	Dudula
3053	Christie	Bonniwell	3094	Eric	Snyder
3054	Matthew J	Williams	3095	Natalie	Graves
3055	Kristin	Wildman	3096	Nancy	Schumm
3056	Erin	Harris	3097	Elby	Jones
3057	David	Hilgeman	3098	Clea	Klagstad
3058	Lauren	Skiba	3099	David	Bohnert
3059	Samantha	Hockenberry	3100	Katie	Morgan
3060	Amelia	Harris	3101	Ryan	Feickert
3061	Richard	Van Sant	3102	Kris	van Naerssen
3062	Michael	Ronco	3103	Brian	Smith
3063	Richmond	Harman	3104	Sarah	Drahovzal
3064	Nicholas	Freethy	3106	Becky	Rozumowicz
3065	Heather	Patti	3107	Edward	Patterson
3066	Alexandra	Kerns	3108	Emmalisa	Kennedy
3067	Joshua	Sulman	3109	Kenneth	Jesensky
3068	Jacob	Wilson	3110	Patrick	Bernier
3069	Marc	Cottingham	3111	Matthew	Shepherd
3070	George	Milner	3112	Amy	Summe
3071	Katherine	Astroth	3113	Jacqueline	Smolik
3072	Jean	Bradford	3114	Karen	Young
3078	Heather	Tatone	3115	Eben	Baker
3079	Christina J	Carr	3116	David	Holly
3080	Christopher	Keller	3117	Marie	Brady

## NEW PWS CERTIFICATIONS

Congratulations to the following individuals who received their PWS certification:

3117	Marie	Brady
3118	Jenwei	Tsai
3119	Brandon	Liggett
3120	Carrie	Ricker
3121	Adam	Constantin
3122	Anna	Hoenig
3123	Stephanie	Miller
3124	Nathan	Jones
3125	Kimberley	McNew
3126	Joshua	Kotheimer



The Society of Wetland Scientists Professional Certification Program, serving the public's need to identify qualified individuals to assess and manage the nation's resources. This program is intended to meet the needs of professional ecologists, hydrologists, soil scientists, educators, agency professionals, consultants, and others who practice wetland science. [www.wetlandcert.org](http://www.wetlandcert.org)



## 2019 MAINTENANCE REQUIREMENT

Annual Maintenance Notices are generally sent out via email every last week of December of the current year for fees applicable to the upcoming year. Please be reminded that in order to keep your certification status active, you have to pay your annual maintenance fees.

We have made this process really easy for you. Anytime of the year, you may click on the **maintenance portal** of the SWSPCP site and enter your last name and your six digit member/application number.

[http://www.wetlandcert.org/login.html?r=ann\\_ren](http://www.wetlandcert.org/login.html?r=ann_ren)

You forgot your six digit member/application number? No worries... on this same link, you can enter your email address associated with your certification account and the system will automatically send via email your member/application number.

### SEAL ORDER FORM

Last Name: \_\_\_\_\_

First Name: \_\_\_\_\_

Street Address (1): \_\_\_\_\_

Street Address (2): \_\_\_\_\_

City: \_\_\_\_\_

State: \_\_\_\_\_

Zip Code: \_\_\_\_\_

Phone Number: \_\_\_\_\_

Email: \_\_\_\_\_

PWS #: \_\_\_\_\_

**Total Cost of Seal + Shipping: \$45.00**

*Effective February 1, 2010*

Please specify how you want your name on your seal (Middle Name, Ph.D., M.S., etc):

\_\_\_\_\_

Payment Method: Check  
Please make checks payable to  
SWSPCP. Checks made out to  
SWS will be returned.

Credit Card (Visa or MasterCard Only)  
Name on Credit Card: \_\_\_\_\_  
Card Type: \_\_\_\_\_  
Card Number: \_\_\_\_\_  
Card Expiration Date: \_\_\_\_\_  
Billing Address of Cardholder: \_\_\_\_\_

Please send this form, along with payment, to the SWSPCP Business Office at 2800 W. Higgins Rd • Suite 440 • Hoffman Estates, IL 60169

## MAINTENANCE FEE NOTICE

### Annual Professional Wetland Scientist/Wetland Professional in Training Certification Maintenance Fee for 2019

SWSPCP has amended the annual PWS maintenance fee, the five year PWS renewal fee, and the one time Emeritus fee by a minimal \$25 increase on January 1, 2015. The SWSPCP Board unanimously voted to increase these fees after thorough review and due diligence reviewing the current financial and budget demands. The fees have remained the same for the past five years and will be effective for years to come. The remaining fee structure will remain intact.

**PWS - \$75.00**

**WPIT - \$50.00**

Only annual certification maintenance fees can be made with this notice.  
**DO NOT** send SWS annual membership fees with this notice.

Name (please print): \_\_\_\_\_

PWS Number: \_\_\_\_\_

Application/Member Number: \_\_\_\_\_

For back dues, kindly indicate the years that you would want your payment to be applied to:

\_\_\_\_\_

#### Payment

- ☐ Check Enclosed (*Checks must be made in US dollars and drawn upon a US bank*).  
**Checks and money orders MUST be made payable to: SWSPCP. Checks made payable to SWS will be returned.**
- ☐ Credit Card Payment - VISA OR MASTERCARD ONLY.

Name on Credit Card: \_\_\_\_\_

Card Number: \_\_\_\_\_

Card Exp. Date: \_\_\_\_\_ Security Code: \_\_\_\_\_ Amount: \_\_\_\_\_

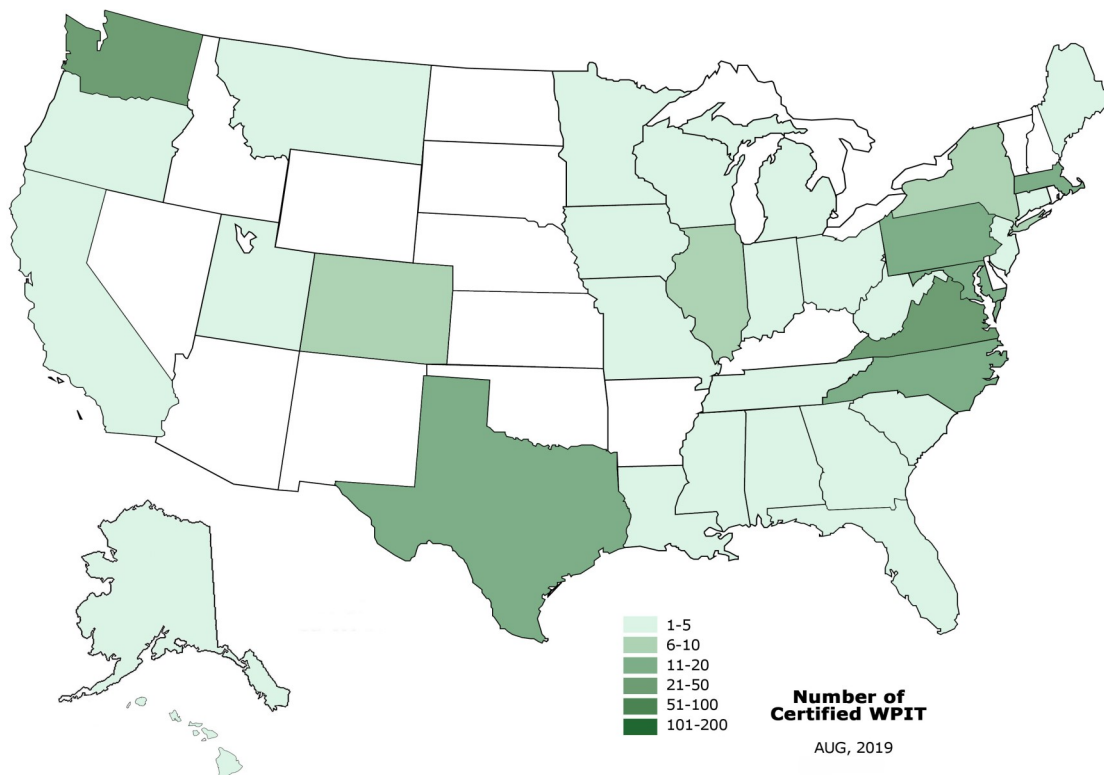
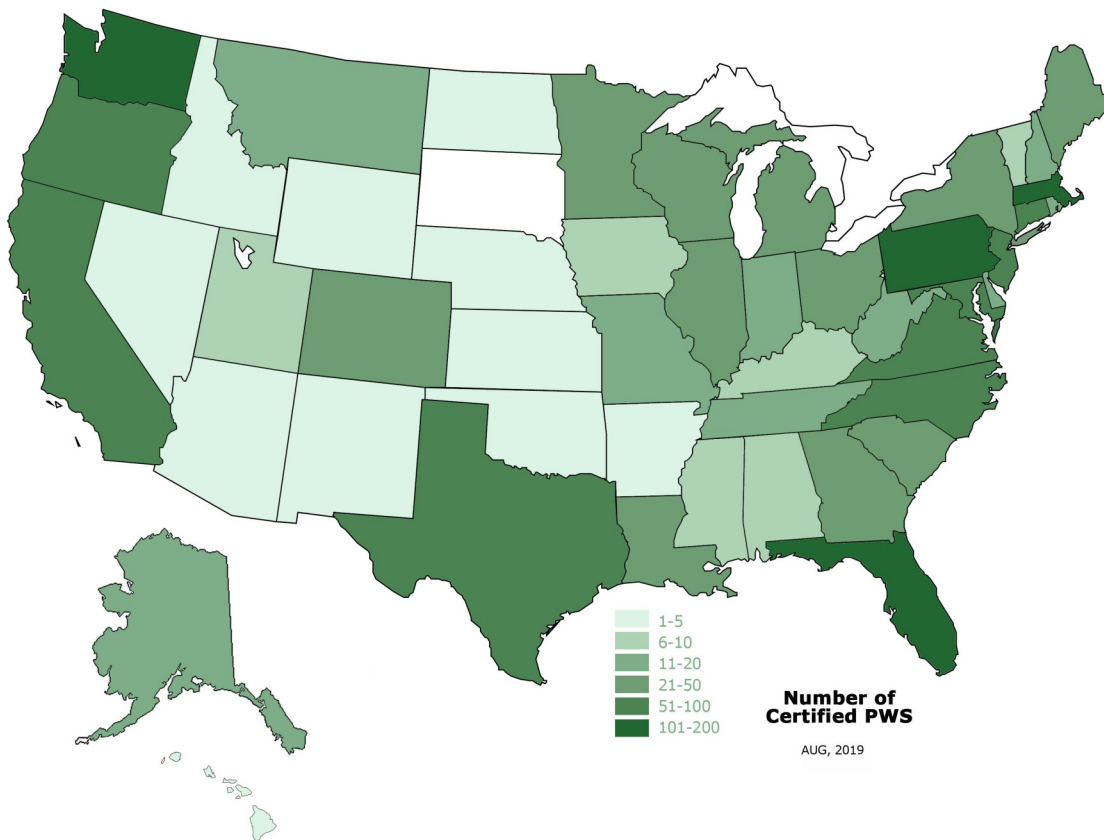
Name and Billing Address of Cardholder: \_\_\_\_\_

Cardholder's signature: \_\_\_\_\_

Remit payment to: SWS/PCP, 2800 W. Higgins Rd. Suite 440 Hoffman Estates IL 60169  
or fax this form to 847.885.8393.

***Thank you for your payment.***

## PWS / WPIT DATA MAP



## Executive Office

## Executive Director

Robert O. Patterson, JD

## Executive Administrator

Donn Lesko

## Program Manager

Adrianna Borczyk

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