



WSEHA Newsletter

WASHINGTON STATE ENVIRONMENTAL HEALTH ASSOCIATION

2014 Annual Educational Conference Update

This year's theme: *"Environmental Public Health - Improving Quality of Life in Our Communities"*

Registration is now open! Please print the registration form to be filled out by hand and send with payment or invoice information. Early Bird Registration with reduced registration fees will be available through **Tuesday, April 1st**, with discounts for WSEHA members and students. The 2014 AEC Registration Form is also on page 10 of this newsletter.

We now have a **"Draft" Speaker Schedule** for the conference outlined on page 8 & 9 of this newsletter and posted on our website.

At this time, we are looking for some additional volunteers to help during the AEC to help make it a success:


- We need **moderators** to introduce speakers and help make sure presentations run smoothly. Ideally, you will have some interest in the content of the sessions you are moderating. At a minimum, we'll need about 15 - 17 volunteers. If you're interested, please contact Kathy Pierson at (425) 339-8772 or kpierson@snohd.org as soon as possible so she can confirm volunteers. She would like to have the moderator schedule completed by the end of April.
- The International Health Committee will again be hosting a silent auction to benefit Water First International, whose focus is work on water projects in urban slum areas in Bangladesh. If you would like to donate items for the auction or assist with the auction, please contact Ross Lytle at (360) 337-5217 or Ross.Lytle@kitsappublichealth.org.
- If you're coming on Sunday, we'll need 3-6 volunteers to help stuff bags and assemble nametags from about 5:00 to 7:00 pm. We'll also need 3-5 volunteers to help at the registration desk early Monday and Tuesday mornings. If you can help, please contact Kerri Wagner at (360) 738-8946 or kerri@wseha.org.

We are looking forward to our conference in May and hope to see you there!

Michael Baker, 2014 AEC Chair

Kerri Wagner, WSEHA Executive Secretary

There's still time to nominate that deserving environmental health professional for a WSEHA Award. The deadline for nominations is Friday, March 14th. For more information, see page 5.



**Announcing Our
Thirty Seventh Annual
WASHINGTON STATE
SWIMMING POOL AND SPA
CONFERENCES - See page 6**

WSEHA Office Location and Contact Information

103 Sea Pines Lane, Bellingham, WA 98229-9363
Website: www.wseha.org
Phone (360) 738-8946, Fax (360) 738-8949
Kerri Wagner, Executive Secretary, kerri@wseha.org

WSEHA Board of Directors

President—Kay Massong
(360) 867-2571
MassonK@co.thurston.wa.us

President Elect - Michael Baker
(509) 397-6280
Michael.Baker@whitmancounty.net

Immediate Past President - Geoffrey Crofoot
(425) 339-5250
Gcrofoot@snohd.org

Secretary - Ross Lytle
(360) 337-5677
Ross.Lytle@kitsappublichealth.org

Treasurer - Jesse Smith
(360) 414-5599 x6442
SmithJ@co.cowlitz.wa.us

Central Regional Vice President - James Rivard
(509) 962-7005
James.Rivard@co.kittitas.wa.us

Eastern Regional Vice President - Scott Paradis
Scott.Paradis@co.whitman.wa.us

Northwest Regional Vice President - (Vacant)

Olympic Regional Vice President - Jodie Holdcroft
(360) 337-5629
Jodie.Holdcroft@kitsappublichealth.org

Southwest Regional Vice President—Michael Vinatieri
mvinatieri@hotmail.com

WSEHA Committee Chairs

2014 AEC Chair - Michael Baker
(509) 397-6280
Michael.Baker@whitmancounty.net

Policy and Procedures Committee - Ned Therien
(360) 236-4103
Ned.Therien@doh.wa.gov

International Health Committee - Ross Lytle
(360) 337-5677
Ross.Lytle@kitsappublichealth.org

Nominations and Awards Committee - Joe Graham
(360) 236-3305
Joe.Graham@doh.wa.gov

Education Committee—Lauren Brinker
(206) 263-8433
Lauren.Brinker@kingcounty.gov

Publications Committee—Megan McNelly
(360) 875-9356
mmcnelly@co.pacific.wa.us

INSIDE THIS ISSUE:

2014 AEC Update	1
Scholarship Opportunity	3
President's Message International Health Committee	4
Awards and Nominations	5
Pool Conferences	6
WAC 246-272A & RS&G's Review for Regulators Sustaining Membership	7
2014 AEC Draft Schedule	8, 9
2014 AEC Registration Form	10

JOB POSTINGS

Did you know job openings are on the WSEHA website?
<http://www.wseha.org/professional-development/job-postings/>

If you have a job related to environmental health that you would like posted on our website, please email our Executive Secretary with the job title, closing date, job description and application information (or a simple link to the job announcement will do).

Next Newsletter Deadline: Friday, May 30, 2014

The Washington State Environmental Health Association Newsletter is the official publication of WSEHA. Membership in WSEHA includes a subscription to the newsletter. Manuscripts for publication must be type-written and submitted via e-mail to kerri@wseha.org, or on a computer disk mailed to WSEHA at the address above. Membership in WSEHA is not required for acceptance of articles in the newsletter.

Opinions expressed in articles published in the WSEHA newsletter should not be accepted necessarily as statements of policy or opinions of WSEHA.

Scholarship Opportunity

The Washington State Environmental Health Association's Board of Directors has authorized up to **\$2,000** for undergraduate scholarships this year through its **Cind M. Treser Memorial Student Scholarship Fund**. The Scholarship program was instituted to provide recognition and a financial incentive for undergraduate students majoring in environmental health (or in other life sciences), who have an interest in pursuing a career in environmental health in the state of Washington. The program was named for Cind M. Treser, who served as the Association's Executive Secretary for many years following her untimely death in 2000 at the age of 53, to commemorate her many contributions to the Association.

The scholarship competition is open to all undergraduate students attending one of Washington State's four year academic institutions, who have an interest in employment as an Environmental Health Specialist in Washington. The award(s) will be presented at the WSEHA 63rd Annual Educational Conference May 12 & 13, 2014 at the Great Wolf Lodge in Grand Mound, Washington.

General Criteria: In order to be eligible for the scholarship, the student must:

1. Be enrolled in a program either accredited by the National Accreditation Council for Environmental Health Curricula, or have a curriculum comparable to the model curriculum recommended by the National Accreditation Council, i.e., the program should include substantial coursework in the following areas;
 - a. Biology and Microbiology,
 - b. General and Organic Chemistry,
 - c. Epidemiology,
 - d. Biostatistics, and,
 - e. Environmental Health Sciences (i.e., food protection, air pollution, water and wastewater, solid waste, vector control & housing, toxics & hazardous substances, hazardous waste, etc.);
2. Be a student member of WSEHA, or become a member upon receipt of the scholarship;
3. Demonstrate his/her intent to become employed in the field of environmental health in Washington following graduation;
4. Have submitted a completed Scholarship Application form, and be willing to submit a photograph if awarded the scholarship;
5. Be able to attend the WSEHA Annual Education Conference to receive the scholarship award; and,
6. Not be a previous winner of the award.

Special Criteria: Students of color and specially challenged students are encouraged to apply.

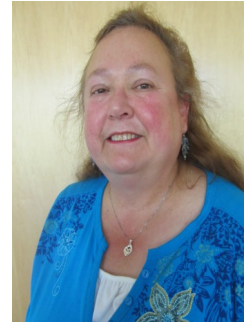
The scholarship announcement and application form are posted on our website at <http://www.wseha.org/2014-aec/2014-wseha-scholarship-info/>.

Contact **Chuck Treser, Chair, WSEHA Student Scholarship Committee, Washington State Environmental Health Association, 3045 NW 57th Street, Seattle, Washington 98107** if you have any questions or if you need additional forms or information. Thank you.

President's Message

By Kay Massong, WSEHA President

Fellow Environmental Health Workers....The flowers at my house are starting to come up through the mat of leaves that covers their winter resting place. It seems like the work we do is starting to "come to" for this new year. The temporary food event applications are rolling in and school surveys are being completed. Water system operators are sending in samples and shellfish are being tested. Septic pumper reports are being reviewed and solid waste complaints are being investigated. On all levels from the private sector to Federal agents, Environmental Health Workers are picking up the pace. WSEHA is here to help keep the environmental health worker sharp and knowledgeable. Our association is deep into plans for the 2014 swimming pool workshop and the AEC. I am looking forward to these up-coming events and am very proud of the WSEHA members that are spending their time to plan them. As the "baby-boomers" retire, they are being replaced with a brand new work force that often has very little practical experience. As professionals, we have to have the education and head knowledge, but it needs to be backed up with practical experience.



I am very proud of our membership's willingness to provide these learning opportunities. As it is with all organizations, the more members there are, the easier it is to plan and produce events. So here is the pitch ... We all know at least one co-worker that is not a member. Talk to them about the service that we provide for the environmental health work force for Washington State. Ask them to join us in passing on the practical application of the "codes" to this next generation.

International Health Committee

For the 2014 Silent Auction at the Annual Education Conference, the WSEHA International Health Committee (IHC) has decided to re-visit one of its old friends. Water 1st International has been chosen as our featured project for the Silent Auction, to be held at the 2014 AEC at the Great Wolf Lodge.



This year's project will feature the IHC's second collaboration with Water First International. Water 1st was our featured project at the 2007 AEC in Yakima. Their focus project back then was providing water supplies for people in the Sunderban region of eastern India.

Water 1st International's current focus involves their ongoing efforts to establish community water points that connect to public water supply pipelines in urban slum environments in Dhaka and Chittagong, Bangladesh, as well as providing options for community toilets. Community-mapping exercises identify sites for new water points and toilets, with the goal of providing full water supply and toilet coverage in a defined area of the slum.



More information on this project may be found on their website at <http://water1st.org/locations/bangladesh/>.

As always, the IHC is in need of items for donation for the Silent Auction. If you have any item to donate for the Auction, please contact Ross Lytle at (360) 337-5217 or ross.lytle@kitsappublichealth.org.

Awards and Board of Director Nominations

A reminder we are still accepting nominations for WSEHA Awards and Board positions. **The deadline to nominate candidates for Awards and Board positions is *March 14, 2014*.**

Awards: The following is a list of the Awards for which we are currently accepting nominations:

- The John Nordin Outstanding Sanitarian Award
- The Jack B. Hatlen Inspirational Award
- Environmental Health Professional of the Year award
- Rookie of the Year Award
- Environmental Health Story of the Year Award
- Most Humorous/Embarrassing Moment Award

A list of the awards and eligibility criteria for each can be found in the [Awards Manual](#). To nominate an environmental health professional, send an email or letter with the appropriate eligibility information for the respective award to Joe Graham at the address below.

Awards will be presented at the WSEHA Annual Educational Conference May 12-13, 2014, at the Great Wolf Lodge in Grand Mound, WA.

Board of Director Nominations: We are seeking nominations for the two Board of Directors positions that will become open in 2014 - the President Elect and the Secretary.

The **President Elect** serves in that position for one year and is in charge of coordinating the activities of the committees and works closely with the Regional Vice Presidents. At the conclusion of his/her term, the President Elect becomes the President.

The **Secretary** serves for two years and has the following duties: keeps the records of all proceedings of the Association, has custody of all records and papers belonging to it, notifies in writing all officers of their election, gives notice of the time and place of meetings, and conducts the correspondence of the Association

Elections will take place just prior to the AEC and the winning candidates will take their respective office immediately at the conclusion of the conference.

To nominate candidates for these offices, send Joe Graham an email or letter with the name of the nominee at the address below. To read more details about these and other WSEHA Board officer positions, please see the association's online [Policy and Procedure Manual](#).

Contact Information:

Joe.Graham@doh.wa.gov
Washington State Department of Health
PO Box 47825
Olympia, WA 98504-7825

The deadline to nominate candidates for Awards and Board positions is *March 14, 2014*.

The Pool Conferences are Coming!!



The Thirty Seventh Annual WASHINGTON STATE SWIMMING POOL AND SPA CONFERENCES

Thursday, April 24, 2014
Clover Park Technical College
Building 3 Rotunda
4500 Steilacoom Blvd SW
Lakewood, WA 98499-4098

Tuesday, April 29, 2014
Benton Franklin Health District
Training Room
7102 W Okanogan Place
Kennewick, WA 98336

Time: Conference Sessions are 8:30 am - 4:00 pm; Registration is 7:45 am - 8:20 am

Swimming Pool and Spa Chemistry: Covers pH, disinfection, and pool balance including alkalinity and hardness to protect against corrosion or scale.

Illnesses Associated with Water Recreation: Review of different types of illnesses occurring in water recreation, their symptoms, and ways to protect facilities.

Pool Testing: Bring your own test kits and we will test different parameters for unknowns and also cover proper use of kits and testing techniques.

Spas: An overview of some of the unique conditions associated with the warm water spas.

Pool Equipment: Practical session dealing with the operation and maintenance of your mechanical room equipment and pool components.

Pool Inspection: A review of the inspection process including the inspection form providing rationale.

Registration Fee: **\$50.00 per person for WSEHA members**, \$60.00 for non-members. This fee includes a *Pool Operator's Manual*. *Please note the \$45.00 fee for WSEHA members is not advertised to the general public because the majority of those who attend are non-members. Membership is verified during the registration process.*

To Register: Complete the registration form found on our website at:
www.wseha.org/2014PoolConference.pdf
and send with payment to WSEHA, 103 Sea Pines Lane, Bellingham, WA 98229

Course Content Questions:

Paul Reeves	Olympia	(360) 236-3386
Rick Dawson	Kennewick	(509) 460-4205
Dave DeLong	Olympia	(360) 236-3073

Registration Questions:

Kerri Wagner (360) 738-8946
or kerri@wseha.org

WAC 246-272A & RS&G's Review for Regulators

There will be a Special Onsite Sewage Course at WSEHA's Annual Educational Conference on May 12-13, 2014 at the Great Wolf Lodge in Grand Mound, Washington.



The "WAC 246-272A & RS&G's Review for Regulators" course is instructed by Leigh McIntire from WOSSA (Washington Onsite Sewage Association). This 1 ½ day program will be a review of the WAC 246-272A and RS&G's for local health jurisdiction (LHJ) staff responsible for reviewing OSS design applications. It will be suitable for LHJ staff who are looking for a more in-depth understanding of design application and for those that are preparing to sit for the Department of Licensing exam for certification. This class is appropriate for new regulators in the on-site discipline; however, participants should have a working knowledge of the code or appropriate experience to contribute to the discussion.



Because of extra costs associated with course materials, an additional fee of **\$75.00** is required for those registering for this course. This fee is in addition to the appropriate registration fee for the WSEHA 2014 Annual Educational Conference outlined on the registration form. (This course in WOSSA's regular schedule would be a \$350.00 program, so this is a real value.)

Pre-registration is required for this course by **5:00 Friday, May 2, 2014.**

Questions? If you have questions about course content, please contact John Thomas at 253-297-2837 or executivedirector@wossa.org. If you have questions about registration, please contact Kerri Wagner at 360-738-8946 or kerri@wseha.org.

Sustaining Membership

Recently, Kerri Wagner received a call at the WSEHA office from a person asking whether or not we have group memberships. Let us take this opportunity to say some words about our **Sustaining Membership**. This category of membership is for persons or organizations that are interested in supporting WSEHA and its goals and objectives. A sustaining membership authorizes a firm or organization to pay the membership registration rate for up to four representatives per Association training event. The annual fee for this membership is \$250.00 and Sustaining members shall be offered to be listed on the Association's website.

This is good news for organizations that are planning to send staff to our 2014 Annual Educational Conference. Again, organizations that have Sustaining memberships would get the membership rate for up to four of their representatives!

2014 AEC “Draft” Schedule*

Monday, May 12, 2014 Morning Presentations:

Plenary Session:

- The Importance of the Environmental Health Profession in our Communities
- 21st Century Environmental Public Health - Defining the Built Environment Role in Public Health Transformation and Innovation

Food Track:

- Marijuana Infused Products Allowed Under I-502

Policy & Management Track:

- Rules and Regulations - Do We Need Them?
- International Environmental Health
- One Health Initiative Washington State

Social Justice Track:

- How Environmental Health Contributes to Equity and Social Justice
- WSEHA International Health Committee Project

Living Environment Track:

- Environmental Public Health and School Siting
- Sustainability and the Built Environment; Measuring Green Building Performance

On-Site Sewage Track:

- Getting to Yes: A panel discussion of carrots and sticks to motivate landowners to clean up pollution
- Are Homeowner Inspection Programs for OSS Effective?

Monday, May 12, 2014 Afternoon Presentations:

WAC 246-272A & RS&G Review for Regulators - **Pre-registration is required**— see page 7.

Food Track:

- Wild Harvested Mushrooms - Partnerships, Legislation and Implementation
- Food Safety Information of Vietnamese Menu Items
- From Sticky Notes to Spreadsheets: Reconstruction and Improvement of a Foodborne Illness Investigation and Reporting Program
- Foodborne Outbreaks - Better Forms = Better Investigations

Policy & Management Track:

- NIMS Structure and Typing for Public Health Response
- What are you doing to prepare for “the Big One”: The intersection of public health & public infrastructure after an earthquake
- Environmental Health and Quality Improvement
- Lean Results for the Pesticide Program

Toxics Track:

- Using Data to Protect Farm Workers from Pesticide Drift

Drinking Water Track:

- Give Them the News They Want
- Arsenic Treatment Optimization
- A New Approach for Drinking Water Source Protection in Forested Watersheds

On-Site Sewage Track:

- Operations & Maintenance , Meeting Your LOSS Operating Permit Requirements
- Three Cost-effective Public Domain On-Site Sewage Treatment Technologies Verified for Their Ability to Denitrify
- Design Challenges for OSS

2014 AEC “Draft” Schedule* *continued*

Tuesday, May 13, 2014 Morning Presentations:

WAC 246-272A & RS&G Review for Regulators - Preregistration is required.

Policy & Management Track:

- Climate Change and Public Health in Washington State: The development of climate change policies and activities by local health agencies
- Mitigating the Health Impacts of Climate Change by Utilizing New Technology that Saves Energy and Water
- Climate Change Panel
- To Be Announced

Healthy Homes Track:

- Improving Asthma Outcomes - Including Home Indoor Air Quality Assessments for Patients
- Got Mold?
- A Community Based Healthy Homes Program
- Problems with Pesticides in Residential and Multi-Family Housing Settings
- Radon Gas: The Risks in Washington

Zoonotics / Living Environment Track:

- Bugs In The Bed: A Train-the-Trainer Workshop on Bed Bugs and Washington Tick Surveillance - Project Update
- Washington Tick Surveillance Project Update
- Measures to Assure Animal Contact Venues Remain Safe and Fun
- Permitting, Inspecting and Experiences from a Local Flea Market

Water Quality & Shellfish Track:

- A Partnership Approach to Improving Water Quality in the Shellfish Watersheds of Pierce County
- Regional Hood Canal Pollution Identification and Correction (HCPIC) Program
- Contaminants of Emerging Concern as a Tool to Differentiate Pollution from Human Activities
- Restoring Shellfish Harvest to the Chambers Creek/JBLM Prohibited Area
- Raw Oyster Consumption: Evaluating Risk and Reducing Vibrio parahaemolyticus-associated Illnesses

Tuesday, May 13, 2014 Afternoon Presentations:

WAC 246-272A & RS&G Review for Regulators - Pre-registration is required.

Policy & Management: To Be Determined

Solid Waste / Toxics Track:

- Changes to Chapter 173-350 WAC and Dynamic Definition of Solid Waste
- Addressing Public Health Concerns Regarding Naturally Occurring Asbestos or Other Naturally Occurring Minerals
- Removing Toxic Chemicals from Consumer Products: why we care, progress made in WA state, and future policy directions
- Chemicals in Products - Ecology's Data and Policy Efforts

Living Environment Track:

- Healthy Environments for the Next Generation: Before, During and After Pregnancy
- Combining Data Sources to Create a Lead Risk Map
- King County's Experience with the Pool and Spa Safety Act
- Lessons Learned From Submersion Injury News Reports

Toxic / Radiation Track:

- China Ban on Washington Shellfish - What's Up with That?
- Reducing PM2.5 Pollution in Kittitas County
- Radiological and Nuclear Emergencies- Public Health Issues and Concerns
- The International Medical Isotope Conundrum; from Molecule to Patient

WSEHA 2014 Annual Educational Conference Registration Form

Name (print clearly): _____ Daytime Phone: () _____

Organization: _____ Fax Number () _____

Address: _____ City/State: _____ Zip: _____

E-mail Address: _____ WSEHA #: _____ (memberships will be verified)

AEC Confirmation Letter to be sent to: ☐ E-mail address above or ☐ Postal mailing address

Check here if registrant is a: ☐ speaker or ☐ panelist

Payment: ☐ Enclosed or will be mailed with a copy of this registration form (no invoice needed), or

☐ Please invoice. Purchase order number: _____ P.O. Date: _____

Organization _____

Address _____

City, State, Zip _____

☐ Please email invoice to: _____ or ☐ Send to mailing address above

Registration Options:

- ☐ AEC Package (Mon. and Tues. includes meals) ☐ Student Package
- ☐ Monday only (includes meals) ☐ Student Economy**
- ☐ Tuesday only (includes meals) ☐ Emeritus Member
- ☐ Special 1 ½ day Onsite Sewage Course: [WAC 246-272A & RS&G's Review for Regulators](#). Click on the link in the course title to view information for this course. Pre-registration is required by 5:00 pm, Friday, **May 2, 2014**. A **\$75.00** fee is required in addition to appropriate registration fee outlined below (to pay for course materials). Registrants must register for both days of the conference (Monday and Tuesday).

	Early Registration (postmarked on or before April 1st)		Late Registration (postmarked after April 1st)	
Packages	Member*	Non-member	Member*	Non-member
AEC Package	160	220	200	260
Monday only	95	120	125	155
Tuesday only	95	120	125	155
Student Package	100	110	110	130
Student Economy**	60	-	60	-
Emeritus Member	100	-	125	-
Additional Meals (guests only)				
Monday Lunch	18	18	18	18
Tuesday Lunch	18	18	18	18

Meals include continental breakfast and lunch on day(s) registered, and a social event early Monday evening featuring appetizers, ice cream, and a cash bar.

*Please include WSEHA number to qualify for this rate.

** Proof of full registration at a college or university must be included with registration fee. Student must also be a member of WSEHA and willing to work a limited number of hours at the AEC. Student Economy packages are limited to the first 20 registrations received.

Payment for registration: Check, money order, and purchase orders accepted, made payable to WSEHA. (Credit card payments will not be accepted.) Invoicing is available to organizations only; be sure to include full billing information with registration(s). Send completed registration forms and payment to: WSEHA, 103 Sea Pines Lane, Bellingham, WA 98229-9363. Registrations can be faxed to (360) 738-8949 or scanned and sent to kerri@wseha.org; a separate form should be completed for each registrant. Payment information must be included on the fax or scan. Late fees will be applied to registrations postmarked or faxed after the set deadline date of Tuesday, April 1, 2014. Late fees will be collected at the door if not received before the conference, unless other arrangements have been made. Cancellation of registration needs to be in writing and received by WSEHA no later than Friday, May 2, 2014. A \$10.00 processing fee will be charged for all refunds. "No shows" will result in forfeiture of entire fee and will be billed accordingly. Meals are part of the registration and cannot be subtracted from the fee. Meal purchases are non-refundable if cancellation notice is not given before May 2, 2014.

No Partial Payments Accepted: Organizations requiring their employees to make a partial payment must have this payment submitted with the registration and organization check. Checks, money orders, and purchase orders must reflect payment in full. An organization refusing to pay for any registrations will become the responsibility of the registrant.

If you have any questions regarding registration, please contact: Kerri Wagner, WSEHA Executive Secretary, at (360) 738-8946 or kerri@wseha.org. Federal Tax ID#: 91-1312779. Registration by phone will not be accepted.