



National
Association of
Environmental
Professionals

Be Connected

NAEP Opportunities: Involvement, Engagement, Leadership

*A webinar for those wishing to know more, do
more, and become more with NAEP*

Welcome



National
Association of
Environmental
Professionals

Be Connected

- Thank you for joining us today
- Today's Presenters are:
 - Ron Deverman, Chair, NAEP Leadership Development
 - Marie Campbell, President, NAEP
- With Personal Stories shared by:
 - Heidi Hartmann
 - Laura Thorne

Agenda



National
Association of
Environmental
Professionals

Be Connected

- NAEP Overview
- Volunteer Opportunities
 - Committees
 - Strategic Pillar Groups
- Personal Stories
- Get Involved / Stay Involved!
- Upcoming Events

Mission Statement



- Our mission is to be the interdisciplinary organization dedicated to developing the highest standards of ethics and proficiency in the environmental professions.
- Our members are public and private sector professionals who promote excellence in decision-making in light of the environmental, social, and economic impacts of those decisions.



National/ 17 affiliated chapters



National
Association of
Environmental
Professionals
Be Connected

- Alaska AEP
- Arizona AEP
- California AEP
- Florida AEP
- Georgia
- Hawaii AEP
- Illinois AEP
- Mid-America AEP
- Mid-Atlantic Region AEP
- Minnesota AEP
- North Carolina AEP
- North Texas AEP
- Northwest AEP
- Pennsylvania AEP
- South Texas
- Tennessee AEP
- Texas AEP

Benefits: Publications



- ***Environmental Practice Journal:*** Peer-reviewed, quarterly online journal
- ***News for the Environmental Professional:*** Our official NAEP e-newsletter, featuring a letter from the NAEP president, NEPA & other updates, & other NAEP-related news
- ***NAEP's National Desk:*** A bi-weekly newsletter with featured articles from E&E Publishing (or Greenwire) sent directly to NAEP members via email

Benefits: archives/ reports



- **NEPA Annual Reports**
- **Environmental & Energy Reports** completed by our NAEP committees, located in the Member Center.
- **Special Reports**
 - Best Practice Principles for Environmental Assessments
 - Cohen NEPA Summit Report and Updates
- **NAEP Response to CEQ and Agency Rulemaking**

Benefits: professional development

- **NEPA Practice Group-Monthly Call**
- **Advanced NEPA Workshop**
- **NAEP Webinar Series**
 - **Annual NEPA Case Study Review**
 - **Council on Environmental Quality Legislative Update**
 - **Practitioner Issues**
- **APU/NAEP Free Webinar Series**
- **NAEP Career Center**

Benefits:
networking
Annual
conference



National
Association of
Environmental
Professionals

Be Connected



National
Association of
Environmental
Professionals

Be Connected

2019 Annual Conference

***The Environmental Landscape in the
Age of Infrastructure Modernization***

Sunday, May 19 – Thursday, May 23

Volunteers are Valued



National
Association of
Environmental
Professionals

Be Connected

- You are the Life Blood of Our Association's Success
- You are Important to the Growth of the Professions



NAEP Volunteer Opportunities

- Engage at Chapter and National Level
- Join Committees, Strategic Pillar Groups, Event Planning, Be a Board Director
- Participate in Chapter and National Events

Interested To Get Involved?



NAEP Committees and Their Missions

- Education – Webinars, Career Development, International
- Membership – Chapter Interface, Marketing, Member Benefits

NAEP Committees and Their Missions

- Awards – Environmental Excellence, Zirzow Student, Roberts Scholarship
- Conference – Permanent, Individual Year





NAEP Committees and Their Missions

- Operations/Leadership – Finance, Elections, Executive Committee
- Chapters – Affiliated Members, Students



NAEP Committees and Their Missions

- Environmental Policy – Energy, Sustainability, NEPA Practice
- Communications – External, Internal, Publications

2015-2019 Strategic Plan



National
Association of
Environmental
Professionals

Be Connected

A strategic initiative to guide NAEP –

Four pillars of focus:

- Chapter Development,
- Marketing and Communications,
- Publications, and
- Internal Leadership Development (within NAEP).

NAEP Strategic Plan

Chapter Development

Investing in Our Chapters



National
Association of
Environmental
Professionals

Be Connected

- NAEP's network of chapters does vital work in their local communities.
- NAEP will work with local chapters to strengthen the organization's impact on the communities we serve.

Lead: Bill Plumpton

wplumpton@GFNET.com

Strategic Pillar UPDATES!



National
Association of
Environmental
Professionals

Be Connected

CHAPTER DEVELOPMENT

Investing in Our Chapters

Three Audacious Goals:

- Increase NAEP's Chapter footprint
- Increase Chapter participation in Chapter Committee activities
- Increase Chapter participation in NAEP activities and initiatives

NAEP Strategic Plan Marketing and Communications

Investing in Telling Our Story



National
Association of
Environmental
Professionals

Be Connected

- NAEP is committed to strengthening how we tell our story and how we explain our impact on the environmental professions.
- NAEP has undertaken a bottom-up review on how we approach communications.
- NAEP has become more responsive to the evolving ways in which our members and the broader community want to hear from NAEP.

Lead: David Mattern

DMattern@parametrix.com

Strategic Pillar UPDATES!



National
Association of
Environmental
Professionals
Be Connected

MARKETING and COMMUNICATIONS

Investing in Telling Our Story

CURRENT OBJECTIVES:

- NEPA Search Tool
 - Refine search tool and add content
 - Add resource materials
 - Webinars
 - Annual NEPA Reports
- Rebranding to develop and present who and what NAEP is.

NAEP Strategic Plan Publications

Investing in Sharing Impactful Information



National
Association of
Environmental
Professionals
Be Connected

- NAEP's publications are important channels for sharing key research, success stories, and new resources that members and non-members alike can use.
- NAEP performed a strategic review of NAEP's publications with an eye towards strengthening the ability of each title to share impactful information.

Lead: Betty Dehoney

Betty.Dehoney@hdrinc.com

Strategic Pillar UPDATES!



National
Association of
Environmental
Professionals

Be Connected

PUBLICATIONS

CURRENT OBJECTIVES:

Environmental Practice

- Find new Editor-in-Chief
- Increase quality of articles and relevancy to the NAEP members
- Call for Papers

Environmental Practice

NAEP's Peer-Reviewed Journal

Papers Accepted Throughout the Year!

What do we need?

- Original manuscripts that have not previously been published in whole or in part in a peer-reviewed journal or a widely available publication, either print or electronic
- Manuscripts that offer clear, insightful views on an environmental problem from an interdisciplinary perspective; studies that link data and findings in science and technology with issues of public policy, health, environmental quality, law, political economy, management.
- Ideas for topics and themed issues
- Contacts at environmental associations, academic institutions, or your organization who have ideas for papers

Categories

Environmental Practice publishes several categories of manuscripts as described below. Two of these categories, Research and Environmental Reviews and Case Studies are peer reviewed.

- **Research:** Manuscripts that report the results of systematic study on an environmental problem. Typically, research articles will (a) report the results of formal research or (b) summarize systematic analysis of one or more case studies of particular interest. Professionals in academic or research laboratory settings may be more likely to submit formal research manuscripts. Professionals in consulting practice, agencies, or other organizations may be more likely to submit manuscripts based on case studies. Under most circumstances, Research Articles will not be over 5000 words of text. Most will be substantially shorter. Tables, figures, and reference lists need not be included in the word count.
- **Environmental Reviews and Case Studies:** Manuscripts that organize and summarize a research literature similar to a meta-analysis. These manuscripts help clarify a problem, illustrate policy-making processes, or assist in pointing out discrepancies in the research of the topic over time, with greater emphasis placed on the details of a project than on data analysis. Case study oriented manuscripts provide readers with a unique insight on a development in the professional field using a case as an example or illustration; single project reports will not be accepted. Environmental Reviews and Case Studies will generally be about 6000 words of text. Tables, figures, and reference lists need not be included in the word count.
- **Reviews:** Manuscripts that portray the content, quality, and significance of books or films of wide interest to environmental professionals and their practices. Reviews should normally not exceed 750 words, but with the approval of the editor may reach 1500 words.
- **Perspectives from the Field:** Statements of informed opinion intended to provoke discussion and debate on particular issues. These manuscripts will generally range from 500 to 1000 words. Such manuscripts will not be subject to peer review, because they are personal opinion; however, the editor may seek advice on matters of tone and fairness.
- **Dialogue:** Responses to other manuscripts or controversies within the professional or academic discipline. These manuscripts will generally range from 50 to 500 words, and take the form of a letter to the editor. Dialogues will not be peer reviewed, but they may be used to solicit responses from others for simultaneous publication.

Contact: Ruth Gaulke, Managing Editor
ruth.gaulke@gmail.com

NAEP Strategic Plan

Internal Leadership

Development

Investing in Each Other



National
Association of
Environmental
Professionals

Be Connected

- NAEP is committed to growing the number of committed volunteers.
- NAEP will invest in finding and growing the next generation of volunteers.
- NAEP empowers the individual in their personal and professional pursuits.
- NAEP knows our membership is what drives and strengthens NAEP in the long run.

Lead: Ron Deverman

rdeverman@hntb.com

Strategic Pillar UPDATES!



National
Association of
Environmental
Professionals

Be Connected

INTERNAL LEADERSHIP DEVELOPMENT (within NAEP) *Investing in Each Other*

CURRENT OBJECTIVES:

- Increase Collaboration with
 - Chapters Committee
 - Marketing/Communications Initiatives
 - Membership Committee
 - NAEP Leadership Blog – NAEP Fellows
- Continue collaboration with the APU Student Chapter through participation on their monthly calls
- Outreach to those interested in getting more involved as a result of these webinars

Personal Stories from NAEP Members



National
Association of
Environmental
Professionals

Be Connected

*We are excited to share with you at
this time some personal, verbal
testimonies from
NAEP Volunteers ...*



National
Association of
Environmental
Professionals

Be Connected

Heidi Hartmann

Argonne, IL

- Over 25 years of experience in environmental impact assessment, particularly with respect to energy development, land management, and health risk assessment
- Currently the manager of the Land Resources and Energy Policy Program in the Environmental Science Division at Argonne National Laboratory
- Through DOE's InSPIRE project, she and her team are working to identify and quantify the ecosystem service benefits of establishing native vegetation at solar facilities
- Contact – hmhartmann@anl.gov





National
Association of
Environmental
Professionals

Be Connected

Involvement, Engagement, and Leadership – National Association of Environmental Professionals

**Personal Story:
Heidi Hartmann,
Environmental Scientist**



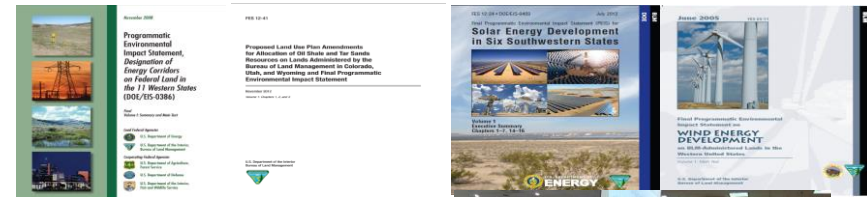
Need is great globally and will continue!

How to start?

- If possible, get a Master's or PhD – it will open many doors along the way
- In job search, consider both private and public sectors
- Helpful to have specialty (e.g., hydrology, ecology) but also to be versatile (e.g., able to understand and review work in other technical specialties)
- Be prepared to write and review A LOT of documents, do workshops and presentations

Would I recommend career in environmental sciences? Yes!

- **My professional background:**
 - Undergrad degree in biochemistry/ecology
 - Grad school: University of MN School of Public Health – Environmental Toxicology & Epidemiology
 - Work: University of MN Epidemiology Dept. – 1 year; MN State Dept. of Health – 3 years, Argonne National Laboratory, Environmental Science Division – 25+ years
- **Types of Work:** CERCLA – Risk Assessment; NEPA – EISs on the Impacts of Various Energy Sectors; Research – Toxicity of Metals and PAHs, Landscape-Scale Planning, Ecosystem Services



Professional Societies/Organizations



National
Association of
Environmental
Professionals

Be Connected

- **Work with these organizations has greatly enhanced my professional life**
 - 1990s – 2000s – Member of Society for Risk Analysis (national) and president of Chicago Area SRA for part of that time
 - 2013 to present – Member of and volunteer for NAEP
- **Incentive to share work findings with broader professional audience, makes publishing easier**
- **Enhances recognition of good work you and your organization are doing**
- **Meet MANY great people doing work in your field**
- **Visit new places**

NAEP Bonus – Code of Ethics:

The objectives of an Environmental Professional are:

To recognize and attempt to reconcile societal and individual human needs with responsibility for physical, natural, and cultural systems.

To promote and develop policies, plans, activities and projects that achieve complementary and mutual support between natural and manmade, and present and future components of the physical, natural and cultural environment.



National
Association of
Environmental
Professionals

Be Connected

Laura Thorne, BS

Syracuse, NY

- Performance improvement consultant who works with STEAM-Powered organizations and their leaders to help them become role models - highly effective, influential, growth getters
- Has over 25 years of professional experience and has had opportunities to work with some of the best and worst performing organizations
- Holds a BS in Biology from the University of South Florida, is a certified Project Manager, and certified Lean Six Sigma Green Belt.
- Contact – laurajeanthorne@gmail.com



Early Career Timeline

- Zero interest in the environment when I was young
- Several years in other careers until 2005
- Graduated from the University of South Florida in 2005 with BS in Biology
- Started attending TBAEP events in 2011

Lessons Learned

- Takes more than getting outdoors to instill an appreciation for nature
- Have a plan always
- Make yourself valuable
- Always be improving



Mid Career Timeline

- 2014 Vice President TBAEP
- 2015 President TBAEP
- 2016 Project Management certified
- Helped start Women in STEM with TBAEP
- Started my own businesses

Lessons Learned

- Seek networking opportunities early!
Don't wait until you need connections
- Capable leadership is inspiring
- Confidence is important
- Share what you know

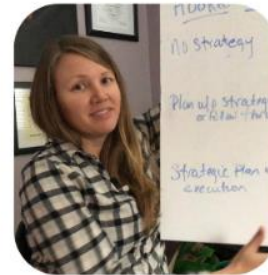


Current Timeline

- 2017 Moved to Syracuse
- Current Past President TBAEP
- Currently on NAEP Board & NY chapters
- Currently focused on growing businesses and giving back

Lessons Learned

- Keep volunteering
- Keep building your networks
- Keep developing leadership skills
- Keep building technical skills
- Bring people along with you





National
Association of
Environmental
Professionals

Be Connected

Get Involved.

Stay Involved!

Rewards and Benefits of Being Involved



National
Association of
Environmental
Professionals

Be Connected

- Respect, Professional Dialogue, Committed Follow-Through
- Professionals with Similar Interests, Life Relationships
- Experiential Learning, Cutting Edge Ideas and Solutions
- Greater Professional Impact and Influence

Rewards and Benefits of Being Involved



National
Association of
Environmental
Professionals

Be Connected

- Project and Career Support, Creative Problem-Solving
- Agency Contacts and Access to Trending Guidance at Local, Regional and National Levels
- Energized Teams, Leadership Accountability
- Expanded Context for Your Team or Project Performance

Six Key Results of the Volunteer's Journey



National
Association of
Environmental
Professionals

Be Connected

- Achieving Purpose – Pursuit of Professional Core Values
 - (Respect, Ethics, Trust)
- Achieving Knowledge – Gaining Experience and Expertise

Six Key Results of the Volunteer's Journey



National
Association of
Environmental
Professionals

Be Connected

- Gaining New Self-Awareness – Looking Into a Clear Light
- Receiving Appreciation – Respect and Support for a Job Well Done

Six Key Results of the Volunteer's Journey



National
Association of
Environmental
Professionals

Be Connected

- Realizing Career Growth – Connections and Life-Long Learning
- Achieving Wisdom – Alignment, Balance and Insight



National
Association of
Environmental
Professionals

Be Connected

*What Will
Your
Story Be?*

Call to Action!



National
Association of
Environmental
Professionals

Be Connected

Want to learn more?

Want to give back and get involved?

Want to join?

Contact:

Ron Deverman at rdeverman@hntb.com



National
Association of
Environmental
Professionals

Be Connected

Questions?



National
Association of
Environmental
Professionals

Be Connected

Contact us

**Monday – Friday, 8:30 AM –
5:00 PM**

Toll Free: (206) 209-5286

Fax: 206-367-8777

Email: office@naep.org



National
Association of
Environmental
Professionals

Be Connected

Address:

2150 N 107th St. #205

Seattle, WA 98133



National
Association of
Environmental
Professionals

Be Connected

Save the Date!

NAEP 2019 Conference
May 19 – 23, 2019

Lord Baltimore Hotel
Baltimore, MD

Register today at www.naep.org/2019-conference

