



# REVIEW

May 2, 2013

Environmental Professionals of Iowa is a multidisciplinary organization that promotes education and standards of conduct and performance in the environmental field. The organization also provides a forum for environmental professionals to express a collective statement and provide a professional perspective on environmental issues.

## President's Corner

Dear **EPI** Members,  
First, I would like to introduce myself as the new EPI President. I am an Environmental Specialist with the Department of Environmental Health and Safety, Iowa State University.

In addition, the other members of the board are: Ginger Laidlaw, Past President; Angelique Shawda, President Elect; Shannon Garretson Secretary, Scott Stanley Treasurer, Christian Quijano, Program Chair; and Brian Lenz as Newsletter Editor. Second, I want to thank Darren Fife for all his work as he goes off the Board. Third, congratulations to Ginger and her husband, Jaime, on becoming proud new parents. Samuel James Laidlaw was a snowstorm baby born on February 21<sup>st</sup>. On behalf of all **EPI** members we wish them the very best.

Spring has barely begun, but the board is already busy planning the 2013 Fall Symposium. We will return to Stoney Creek Inn in Johnston with the dinner meeting on November 18th and the Symposium on November 19th. Our featured dinner speaker will be the National Ground Water Association 2013 McElhiney Lecturer John Jansen, Ph.D., PG. Mark your calendars now and plan on attending!

Groundwater Professional Bulletin Board Update:

**Revised Water Line Utility Notification Forms  
IDNR 543-1531 available on the Iowa DNR  
Website!**

## 2013 EPI Officers

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## Fall Symposium Time!!

2013 **EPI** Symposium will be Mon. Nov. 18<sup>th</sup>, and Tues. Nov. 19<sup>th</sup> at the Stoney Creek Inn in Johnston, IA!

*The Stoney Creek Inn has been selected for the Symposium as a good location with convenient parking. It also provides **EPI** a selection of caterers for the food selection. This event is a great time to learn, obtain contact hours and socialize with environmental professional in Iowa. See below for the Monday night speaker and tentative presentations.*

### EPI Symposium Monday Speaker

## McElhiney Lecture Series in Water Well Technology



John Jansen, Ph.D., PG, a principal and senior hydrogeologist for Cardno ENTRIX is the 2013 McElhiney Lecturer. He works on a wide variety of groundwater projects around the country, specializing in high-capacity wells and groundwater resource management. Formerly a partner in a Denver-based water rights company and the chief geoscientist for an international drilling company, he has broad experience in well construction and maintenance, as well as water rights issues. He is presenting Keeping the Pump Primed: Aquifer Sustainability.

### EPI Symposium Tuesday Planning

The Symposium agenda for Tuesday November 19 is still being formed. Some initial topic could include:

- Deep Aquifer Remediation
- Oil Field Fracking and Environmental Impacts
- Vapor Intrusion Studies
- Homestead Gold Mine Reuse
- Method Detection Limit Problems with TEH (OA-2)
- Current Topics and Issues in the LUST Program

Contact an **EPI** board member with any recommendations

567 Iowa Administrative Code Chapter 133 Rulemaking - Iowa DNR is proposing rulemaking to revise Chapter 133, included in these revisions will be clarifying the scope of the rules. A draft of the proposed rules, stakeholder information and public comments are available on the Iowa DNR website:

<http://www.iowadnr.gov/InsideDNR/RegulatoryLand/ContaminatedSites/Ch133Rulemaking.aspx>

## RECAP of 2012 EPI SYMPOSIUM

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### 2012 Symposium Feedback

At the end of each Symposium we ask for your comments and we do review them to make improvements. The Symposium agenda is presented to the right for your reference.

The majority of responses rated the Symposium and speakers as Excellent (5) and Good (26). There were 7 fair responses and 1 poor, so overall it was well received

We received many good comments on the agenda and suggested topics for this year. The **EPI** board works very hard to get the best and most interesting topics available. Some suggestions were:

- LUST topics from UST Staff
- Deep aquifer remediation
- LUST cleanup successes
- RBCA vapor intrusion sites
- New remediation technologies
- Investigation techniques
- Contaminated sites, Ch. 133
- DNR input on T3 and remediation
- Disposal of used remediation equipment

The **EPI** board is currently developing the agenda for 2013. Several of these topics are on the list for the Symposium. As always we need your specific input and support to bring the best to the Symposium.

The food received a strong excellent and good rating. The lunch Bar-B-Q brisket appeared to be a big hit.

The Symposium provides an opportunity for education, contact hours, technology updates and social networking. Hopefully you will continue to attend and find the event to be informative and enjoyable.

Brian Lenz, CGP, Cardno ATC

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Monday, November 12, 2012

**Kenneth C. Choquette**, Choquett Engineering:  
Effectiveness of International Aid Water Projects  
in Afghanistan and Pakistan

Tuesday, November 13, 2012

**Randy St. Germain**, Dakota Technologies, Inc.:  
An Introduction and Review of Laser-Induced  
Fluorescence (LIF) Technologies

**Randy St. Germain**, Dakota Technologies, Inc.:  
LIF continued

**Brian Lenz**, ATC: LUST Site Aquifer  
Characterization

**Arthur Kern and Deb Danley**, Metro Waste  
Authority: NEW Liquid  
Solidification Program  
and Special Waste and  
Hazardous waste  
disposal

**Lynette Seigley**, IDNR: Project AWARE 10<sup>th</sup>  
Anniversary

**Scott Mullin**, Regensis: Enhanced Physical  
Recovery of Petroleum  
NAPL from Groundwater  
. reagent injection for  
increasing efficacy of  
mechanically assisted  
recovery.

**Harry Hillaker**, Iowa Department of Agriculture  
and Land Stewardship: A  
Historical Perspective on  
the Drought of 2012

**Doug Judge**, Renewable Energy Group:  
Biodiesel and Regulatory  
Compliance

**Elaine Douskey**, Iowa Department of Natural  
Resources: Update

**James Gastineau**, AON: UST Fund Update

**Jeff Hove**, PMCI: UST Owner Update

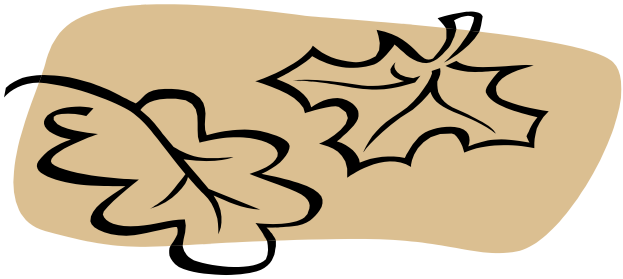
## IN PASSING NEIL SEARCY

Neil S. Searcy, 74, passed away Friday, December 28, 2012, and will be fondly remembered and sadly missed by his family, friends and colleagues at Cunningham Lindsey. Neil started with the GAB/CLUS in 1962 and filled a number of positions within the company over the course of his 50 year career including Casualty Executive General Adjuster and Regional Casualty Supervisor, among others. For the last 22+ years he devoted his time to the Iowa Underground Storage Tank Program. Neil developed the IUSTP claim department from the ground up and built it to the point that it has supported a number of other full time positions for many years. He reached out to learn and teach, problem solve and met many through the years. There are few out there as well respected and well liked as Neil, a good, honorable, and very intelligent person, a true gentleman. No matter who you are, you feel honored to have had the privilege to know him let alone working with him.

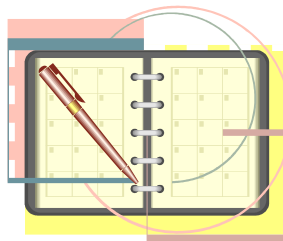
### *New Member for **EPI** Board*

Christian Quijano has joined the **EPI** board as the Program Chair. He is involved with Loss Control for Rounds and Associates/PMMIC. He is a welcome addition to the board.

The success of **EPI** depends on the volunteer efforts and it is good to welcome new members.



## Calendar of Events



11/18 -19, 2013 2013 **EPI** Symposium, Stoney Brook Inn

Fall 2013 IGWA Fall Meeting, ISU Extension, Johnson Co Fairgrounds, date to be determined