



SPE-MBGS Joint Meeting

March 4th 2015

Michigan State University

Natural Science Building

Room 204

MSU map provided on Page 3

7:00 PM – Presentation

Light refreshments served after presentation

No Cost

Topic:

Opportunities and Threats on Michigan's Petroleum Business

By

Erin McDonough

Michigan Oil and Gas Association

No RSVP necessary. If you have questions, please contact:

Jessica Thering, SSOE

2621 W. Wackerly Street, Ste. D

Midland, MI 48640

tel: 989.941.0092

e-mail: JThering@ssoe.com

Society of Petroleum Engineers



Opportunities and Threats on Michigan's Petroleum Business

by

Erin McDonough

MOGA

Abstract:

The oil and gas industry both in Michigan and nationally is facing unprecedented challenges from the anti-fossil fuel community. This is happening at the same time as the state begins to reassess its entire energy supply chain in the face of impending EPA regulations. Couple these factors with term limits changes for Michigan's legislature and you have a climate that provides both challenges and opportunities for oil and gas production and exploration in Michigan.

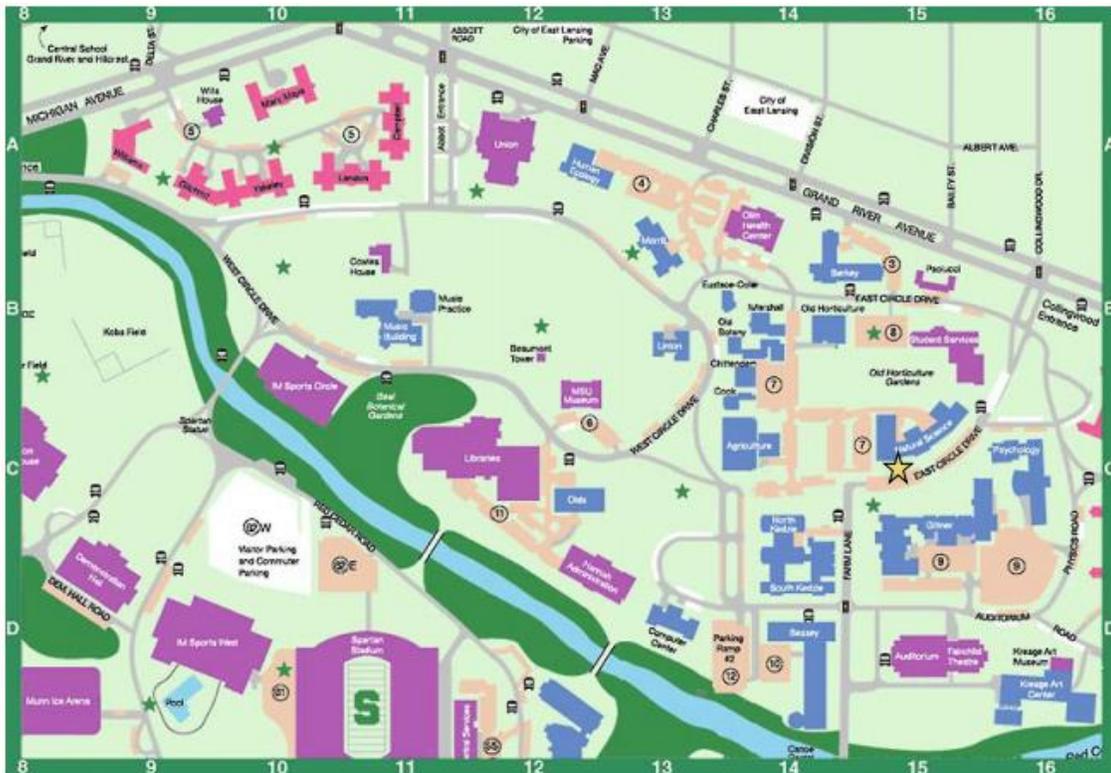
Biography:

Erin McDonough is currently President and CEO of the Michigan Oil and Gas Association. Prior to this role, she was the Executive Director of the Michigan United Conservation Clubs (MUCC), the nation's oldest and largest statewide conservation organization.

She is currently a Board Member of the Michigan Natural Resources Trust Fund and a member of the Michigan Society of Association Executives.

McDonough has her MS in Resource, Policy and Behavior from the University of Michigan and a dual-BS in Geology and Environmental Science from Central Michigan University. Erin is a life-long Michigander and lover of our state's beautiful outdoors. She grew up on, what she believes to be Michigan's most special place, Beaver Island. She loves all kinds of fishing, especially when her husband does the cleaning; she knows her grandpa loved her more after she shot her first deer; she still does not know where her dad finds all those morel mushrooms; and if she practiced what her brother calls "patience" she might up her sporting clays score. Erin currently lives in Williamston with her husband Rob and their daughter, Arden Ruth.

Between 5pm & 6pm you can park in Lot 9 behind Giltner Hall and the Psychology Building (former Physics and Astronomy building) for free. Otherwise you can try your luck with the metered slots clustered around the Natural Science Building and the adjacent Student Services Bldg, no charge after 6.



Campus map of Michigan State University



MICHIGAN SECTION NEWS

<http://connect.spe.org/Michigan/Home/>

2014-2015 Michigan Section Officers

Chairperson:	Sue Burla	248-205-7414	susan_burla@transcanada.com
Program Chair:	Ben Updyke	313-235-1115	updykeb@dteenergy.com
Treasurer:	TBD		
Secretary:	Jessica Thering	989-941-0092	jthering@ssoe.com
Scholarship Chair	Boyan Makarenko	248-205-7536	boyan_makarenko@transcanada.com

SPE Michigan Section is actively seeking potential officers to serve on the executive committee for the 2014-2015 fiscal year. If you are interested in joining the Michigan Section executive committee, please contact any of the current committee members.

Membership Renewal Reminder

Do not forget to join or renew your membership with SPE for 2015! Visit www.spe.org for more information.

2014-2015 SPE Michigan Section Meeting Schedule (Lansing, MI)

Mon-Mar 02, 2015	Mohsen Achour	CANCELLED
	<i>The Science and Engineering of Internal Corrosion Control in the Upstream Petroleum Industry—Mainly About Managing Water</i>	
Mon Apr 20, 2015	Brian E. Toelle	<i>Shale Sweet Spot Detection With Surface Seismic</i>

2014-2015 SPE Northern Michigan Section Meeting Schedule (Traverse City, MI)

March 3, 2015	Jalal Abedi	<i>Next Generation of Energy-Efficient, Low-Water Usage Heavy Oil Recovery Methods</i>
May 20, 2015	Joseph H. Frantz, Jr.	<i>Shale Plays: How Technology, Governments, Regulators, Academia, and the Public Have Changed the World's Energy Supply and Demand Equation</i>

Michigan Section SPE Scholarship

The Michigan Section of the Society of Petroleum Engineers (SPE) annually awards a scholarship of \$1,000 to a Michigan college student or an incoming college student who is pursuing a career in the petroleum and natural gas industry. For a detailed list of the requirements for the scholarship, please see <http://connect.spe.org/Michigan/AboutUs/Scholarships/>. Application deadline is in July for the following school year.

Request for e-mail addresses

If you received this newsletter by "snail mail", we do not have your valid e-mail address, which could be due to your choice to not receive email from SPE and requirements from the global privacy laws. If you would like to receive this newsletter via email, please send an e-mail to Jessica Thering. She will add you to the SPE Michigan chapter email list.

Upcoming SPE Events:

Date	Title	Type	Location (or Timezone for web events)
26-Feb-15	Application Fiber Optic Technology for Well and Reservoir Management	Web Event	Timezone: GMT-0600
1 - 5 Mar 2015	SPE Production and Operations Symposium	Conference	Oklahoma City, Oklahoma, USA
2-Mar-15	Best Practices - Reserves Estimation for Unconventional Reservoir Systems	Web Event	Timezone: GMT-0600
3 - 5 Mar 2015	SPE Digital Energy Conference and Exhibition	Conference	Woodlands, Texas, USA
3-Mar-15	Production Optimization for Artificial Lift	Web Event	Timezone: GMT-0600
3-Mar-15	Scrubber Design for Gas-Liquid Separation: A Holistic Approach	Web Event	Timezone: GMT-0600
4-Mar-15	Unconventional Frac Jobs for Unconventional Reservoirs – What Should You Be Concerned About? - AM Session	Web Event	Timezone: GMT-0600
6 - 7 Mar 2015	SPE/AAPL Enhancing the Community Conversation From Acquisition Through Production Workshop	Workshop	San Antonio, Texas, USA
11-Mar-15	Safety Culture Before and After Bhopal	Web Event	Timezone: GMT+0530
16 - 18 Mar 2015	SPE E&P Health, Safety, Security and Environmental Conference- America's	Conference	Denver, Colorado, USA
22 - 26 Mar 2015	SPE Physics and Chemistry of Nanoscale Rocks Forum	Forum	La Jolla, California, USA
23-Mar-15	How to Write a Good Technical Paper	Web Event	Timezone: GMT-0500
23-Mar-15	Addressing Infectious Diseases in Oil and Gas Workplace	Web Event	Timezone: GMT-0500
24 - 25 Mar 2015	SPE Production Chemistry and Chemical Systems Workshop	Workshop	New Orleans, Louisiana, USA
24 - 25 Mar 2015	SPE Coiled Tubing and Well Intervention Conference and Exhibition	Conference	The Woodlands, Texas, USA
25-Mar-15	Wellbore Stability and Strengthening	Web Event	Timezone: GMT-0500
31 Mar - 1 Apr 2015	SPE Production and Reservoir Performance through Pressure Management Workshop	Workshop	Dallas, Texas, USA
31 Mar - 1 Apr 2015	SPE Progressing Cavity Pumps Conference	Conference	Calgary, Alberta, Canada
31-Mar-15	What about HSSE? – Why early inclusion of HSSE into enterprise resource planning efforts makes sense	Web Event	Timezone: GMT-0500

For information regarding the upcoming SPE conferences or exhibitions, visit the Society for Petroleum Engineers website at www.spe.org.

Michigan Basin Geological Society (MBGS) Meeting Schedule (www.mbgs.org)

May 31- June 3, 2015: AAPG 2015 Annual Convention & Exhibition, <http://ace.aapg.org/2015>

Continued Education

SPE understands the importance of continuing education for keeping skills up to date, improving expertise or learning new techniques.

You can grow your knowledge by attending short programs and courses, such as:

- SPE Training Courses <http://www.spe.org/training/courses.php>
- American Association of Petroleum Geologists (AAPG) Education programs <http://www.aapg.org/education/>
- Field trips with Michigan Basin Geological Society http://www.mbgs.org/field_trips.html
- Professional Engineer information: go to www.ncees.org or <http://www.dleg.state.mi.us/bcsc/forms/eng/peexam.pdf> for application process for Professional Engineers License in Michigan.

Other News

We are always looking for **guest speakers** for upcoming SPE meetings. If you have a talk on a geological or engineering topic, we can provide the audience.

If you are interested in **advertising** in the Michigan Section newsletter, please contact Jessica Thering. Proceeds from advertising go to the SPE scholarship program.

Comments? Questions? Concerns? How can your SPE section serve you better? To voice your opinion on any aspect of section membership, please contact any of the officers or grab their attention at the meetings.