



Akron ASME Presents LEEDCo's Project Icebreaker An ACESS joint societies meeting

When: Monday, September 10, 2018 | 5:30 Social hour | 6:30 p.m. Dinner | 7:30 p.m. Presentation

Where: Hilton Inn Akron/Fairlawn, 3180 West Market Street, Akron, 44333

Cost: (includes dinner, coffee, hot & iced tea, & program; no alcohol, no cash bar):

Online registration

(major credit cards accepted; prepayment required; no refunds, but tickets are transferrable)

Early-bird: \$25 through July 31 General: \$30 August 1 – 31

Registration deadline: August 31, 2018

For this flyer, go to https://community.asme.org/akron_section/b/weblog/default.aspx

To pay by cash or check:

1) email akronasme@mail.com or call 330.864.7555 (leave message; we will call you back);

2) Make checks payable to "Brent Sisler" and mail it or cash payment to:

Brent Sisler (Akron ASME Treasurer & Program Chair) 2077 Stabler Road, Akron, OH 44313

Program Information

Lorry Wagner, Ph.D., President,

Lake Erie Energy Development Corporation, (LEEDCo)

Dr. Lorry Wagner, an experienced energy engineer, has served as president of the Cleveland-based Lake Erie Energy Development Corporation (LEEDCo) since May of 2010. Previous energy project experience includes nuclear, hydroelectric, solar, as well as wind. Lorry received his degrees from Purdue University where he developed several new heat transfer technologies for fusion reactors. Off the clock, he was team engineer for KR Offshore Powerboat Racing and coached swimming at various universities and clubs.



Dr. Wagner has developed innovative solutions to industrial sensing challenges as well as building land-based wind projects across the U.S. He previously served as CEO of several startups as well as Director of Research for Global Asset Management. Dr. Wagner, a lifelong boater and member of Cleveland Underwater Explorers (CLUE), brings extensive knowledge of the maritime environment, central to the deployment of offshore wind turbines.

Abstract

Building an Offshore Wind Industry in Lake Erie

Dr. Wagner is an engineer and will speak to how the Lake Erie Energy Development Corporation LEEDCo and Fred. Olsen Renewables are turning a decade old vision of a vibrant offshore wind industry in the Great Lakes into a reality. Icebreaker Wind is a small 6 turbine demonstration wind farm 8-10 miles off Cleveland's shore that will produce enough power for about 7,000 homes. The project is now on course to be permitted and constructed in 2020. Dr. Wagner will discuss what it takes to put the steel for North America's first freshwater offshore wind project in Lake Erie and build a new offshore wind industry in Northeast Ohio.

See leedco.org for more information about the project and organization. Questions about the meeting, please contact Brent Sisler, Akron ASME Program Chair, marybrentsisler@cs.com.