

Webvent.tv Online Research Communities

Online research communities offer cost effective web-based collaboration – worldwide and year-round. Experts can create groups around any subject, attract members, and periodically meet, learn, and interact to stay current on the latest innovations in their groups.

Features

- Web-based community portal
- Voice, video, text chat
- Webinars
- Share documents, images, video

Applications

- Undergraduate research experiences
- Graduate research programs
- University technology transfer
- Cooperative education reviews

Introduction

- Produced water (PW) is oily water co-produced during oil and gas exploration and production.
- Contains dispersed oils and suspended solids.
- Estimated 21 billion barrels of PW generated from active oil and gas wells in the US in 2007.
- Normally, PW is re-injected in geologically isolated wells or is surface discharged with adverse environmental effects.
- Membrane filtration is an option but is affected negatively by fouling and concentration polarization.

Documents

- POSTER: Development of Advanced Membranes for Produced Water Treatment
- Torner et al. 2009 July 6, 2011 3:54pm
- Wandera et al. 2010 July 6, 2011 3:55pm

Scott Husson
Professor
Clemson University
Clemson, S.C.
[Send Email](#)

Extend personal collaborations

Research is becoming more global, specialized, team-based... and expensive. Innovators have limited time and budget for traditional conferences and poster sessions. An online research community helps you reach beyond the traditional venues to meet, interact, and learn with others in your field.



Online Research Space

Quickly stay up-to-date on new trends, members, and recent innovations



Optimize Face-Time

Before travelling, determine

- Where you should be
- Who you should meet there
- Optimize face-time with online-time

Online research spaces for your peers

- First, create a topic-based research community online.
- Then, invite people with similar interests to join and contribute their research.

Present Research

Upload images, papers, presentations, videos, contact information, and more

Review Results

Browse the latest news and results of your peers, and generate ideas



Gather for expert discussions

Periodically, gather your community for online Webinars by leading experts from the public and private sectors.

The screenshot displays a web portal interface. At the top, there is a navigation bar with 'Home', 'Events', 'Projects', and 'Add a Project' buttons, along with a search box. Below this, the 'Past Events' section features a table with the following data:

Date	Time (EDT)	Title	Presenters	Where
July 22, 2011	3:00pm - 3:20pm	Summer 2011 REU Poster: Regenerable Membranes for Desalination	Ashton Schultz Carly Barnard	Regenerable membranes for desa...
July 22, 2011	2:30pm - 2:50pm	Summer 2011 REU Poster: Magnetically Responsive Membranes	Sierra Butcher Lynn Fogel	Magnetically Responsive Membra...
July 22, 2011	2:00pm - 2:20pm	Summer 2011 REU Poster: Polyaniline Electrodes for Ult...	Amogja Chen Couch	Polyaniline Electrodes for Ult...
July 22, 2011	2:00pm - 2:20pm	Summer 2011 REU Poster: Membranes for CO2 capture and ...	on Abbott Minkler	Membranes for CO2 capture and ...

Below the table, the 'CLEMSON' logo is visible, along with the text 'College of ENGINEERING AND SCIENCE' and 'Advanced Functional Membranes Community for the latest research in new membrane materials.' To the right, a 'Sponsors' section lists 'ChBE Clemson' and 'NATIONAL SCIENCE FOUNDATION NSF Research Experiences for Undergraduates'.

The lower portion of the screenshot shows a detailed view of a project titled 'Membranes for Produced Water Treatment'. It includes a description of Produced Water (PW), an 'Information' sidebar with statistics (Events: 1, Images: 9, Documents: 4, Created: June 28, 2011), and a 'Contacts' section for Daniel Wandera, a PhD Candidate at Clemson University.

Live or On Demand

Record webinars for future playback

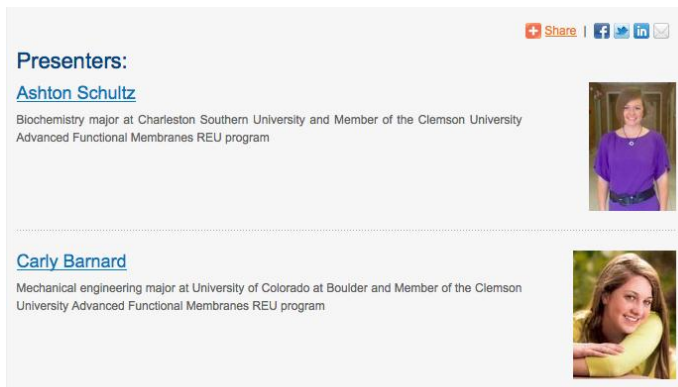
Speaker Options

Single Presenter, or hosted panels

Meet and Interact within the community


Communicate

Ask questions and chat with other researchers via video, voice, and text

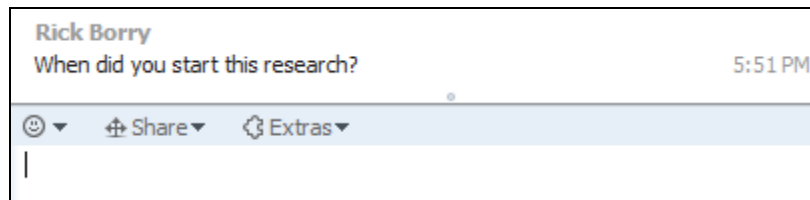



Presenters:

[Ashton Schultz](#)
Biochemistry major at Charleston Southern University and Member of the Clemson University Advanced Functional Membranes REU program



[Carly Barnard](#)
Mechanical engineering major at University of Colorado at Boulder and Member of the Clemson University Advanced Functional Membranes REU program



Rick Borry
When did you start this research? 5:51 PM

😊 Share Extras

Network

Expand your personal network and connect via LinkedIn and Facebook

LinkedIn

facebook



21st century research and education

Extend the research and education of tomorrow beyond the communication methods of the past.



Global

Communicate with researchers in your field, wherever they are



Cross-Discipline

Expand your community across traditional boundaries



Focused

Assemble communities around any topic, no matter how small



Connected

Maintain contact with alumni as their careers progress

Get Started Today!

Host your first webinar in as little as 3 weeks.

- **Scalable** – designed for small to large communities
- **Start-to-Finish** – one system, to keep it simple
- **Do-it-yourself** or **Full service** – fit your time and skills

Visit Webvent.tv today, or contact us at info@webvent.tv for Help to include a virtual community in your grant proposal