



News for the Office of Student Development website.

FAA Builds Upon Research of Two DOT Student Awardees **comments** ^[1]

Thursday, May 26, 2016

Story shared from U.S. Department of Transportation

The FAA's Centers of Excellence program has long leveraged the innovation and insight of college and university programs to supplement the agency's important aviation research, as well as stimulate interest among higher-education students to consider careers in the field.

Russell Johns and his Team Land Major Grant with the Abu Dhabi National Oil Company ^[2]

Tuesday, April 26, 2016

Story by Tony Hunt

Dr. Russell Johns and his research team have secured a \$1.4 million grant with the Abu Dhabi National Oil Company to revolutionize modeling of alkali-surfactant-polymer (ASP) flooding. This research will be conducted at Penn State and will include the purchase of a \$610,000 high pressure PVT cell for phase behavior experiments with surfactants.

FAA Center of Excellence Student of the Year Joseph P. Abrahamson ^[3]

Monday, April 25, 2016

Story shared from the College of Earth and Mineral Sciences

Researcher pursues sustainable energy through carbon dioxide conversion ^[4]

Wednesday, February 3, 2016

Seeing carbon dioxide as a raw material rather than a waste product could lead to a more sustainable future.

Story shared from Liam Jackson and Penn State News

Penn State researcher Chunshan Song has a plan to address one of the most important issues facing the world today ? reducing greenhouse gas emissions to curb the negative impacts of climate change.

Quantitative X-ray imaging facility is moving big bytes across the network ^[5]

Friday, January 29, 2016

Story shared from Julie Eble and Penn State News

The teeth and jaw fossil fragments from a potential new human ancestor species that roamed regions of Ethiopia more than 3 million years ago are just a few of the more noteworthy objects Tim Ryan has scanned at Penn State's Center for Quantitative X-ray Imaging (CQI). The fossils might add a new branch to humanity's family tree and provide further evidence that multiple human ancestors once roamed Africa alongside one another.

New technique both enhances oil recovery and sequesters carbon dioxide ^[6]

Wednesday, December 16, 2015

Story shared from Liam Jackson and Penn State News

A proposed recovery technique for oil extraction developed by a Penn State-led research team not only outperforms existing drilling and recovery techniques, but also has the potential to sequester more carbon dioxide in the process.

National Honors Society, Phi Kappa Phi, Inducts New Members at Annual Ceremony ^[7]

Sunday, April 12, 2015

The Penn State Chapter of the national honor society, Phi Kappa Phi, held its annual initiation on Sunday, April 12. The honor society has been housed at the EMS Energy Institute for the last 9 years. Sharon Falcone Miller, Senior Research Associate at the Institute, is the current president, a position that she has held since 2006.

Ciara Hovis Wins Undergraduate Research Award ^[8]

Wednesday, April 8, 2015

Informational Student Meeting ^[9]

Tuesday, February 24, 2015

How do I get involved in undergraduate research? Five tips to follow ^[10]

Tuesday, August 26, 2014

-Penn State News

?Engineering student shares his experience getting involved at Penn State?

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