

Hot Science – Cool Talks
The Future of 3D Printing: The Democratization of Design
Friday, October 16, 2015

The Future of 3D Printing: The Democratization of Design

Carolyn Seepersad, UT-Austin, Department of Mechanical Engineering

3D printing is capturing the imagination of makers, futurists, and scientists everywhere. It is changing industry, as well as the capabilities of DIY makers. Have we entered a new industrial revolution? What is the future of 3D printing, and how will it impact our lives?

University Teaching Center ([UTC](#)), Room 2.112A

Community Science Fair @ 5:45 - 7:00 p.m.; Talk @ 7:00 - 8:15 p.m. ([more info](#))

Tuesday, October 13, 2015

Science in Plain English

Come enjoy this science communication competition and learn a little about current research here at UT-Austin as contestants describe their work briefly, clearly, and in plain English!

Main Building ([MAI](#)), Life Science Library - Herbarium Library @ 4:30 – 6:00 p.m. ([more info](#))

Wednesday, October 14, 2015

National Fossil Day at the Texas Memorial Museum

Join Texas Memorial Museum in this nationwide event promoting awareness of fossils and the science of paleontology. National Fossil Day is a celebration organized by the National Park Service to promote public awareness and stewardship of fossils, as well as to foster a greater appreciation of their scientific and educational values.

Texas Memorial Museum ([TMM](#)) @ 10:00 a.m. – 4:15 p.m. ([more info](#))

Admission is free, but donations are welcome.

Campus Bike Ride in Support of Climate Action!

We will be biking around campus in a two-wheeled demonstration to show our support for the climate talks in Paris this winter, and to raise awareness about climate change activism in our community and on our campus. We will be meeting beforehand to decorate our bikes in ways that will speak to climate activism, and will make a scene on campus!

Blanton Museum of Art ([BMA](#)) @ 12:00 – 1:00 p.m. ([more info](#))

Campus Environmental Center General Meeting

Come out to our weekly meeting to learn how you can get involved with the Campus Environmental Center! Every week we have interesting speakers and activities to inform you about UT's many sustainable initiatives. Take this great opportunity to influence leadership positions, cool upcoming events, and ideas for the future!

Jester Center ([JES](#)), Room A218A @ 6:30 -7:30 p.m. (every Wednesday) ([more info](#))

Thursday, October 15, 2015

The Longest Swim: Swimming across the Pacific Ocean to promote ocean sustainability

Ben Lecomte, Long-Distance Swimmer

Long-distance swimmer, Ben Lecomte, was the first man to swim across the Atlantic Ocean. Now he plans to swim across the Pacific Ocean to promote the sustainability of our oceans. Hear the amazing tale of his first swim and learn the advanced logistics that will be used to track his record-breaking second swim.

University Teaching Center ([UTC](#)), Room 2.102A @ 2:00 – 3:30 p.m. ([more info](#))

Climate driven water storage, deformation and earthquakes in California

Roland Bürgmann, University of California, Berkeley

Jackson Geology Building ([JGB](#)), Room 2.324 @ 4:00 – 5:00 p.m. ([more info](#))

Watch the [live broadcast here](#).

ENGIE and the Energy Transition

Zin Smati, GDF Suez Energy, North America

Peter O'Donnell Building ([POB](#)), Room 2.302 @ 5:15-6:15 p.m. ([more info](#))

Friday, October 16, 2015

Trash to Treasure Sale

Come check out the next Trash to Treasure sales of the semester! Gently used shirts, jackets, pants, shoes, water bottles, Halloween decor, and much more...all for just \$1! All proceeds go directly to supporting environmental projects and initiatives on campus. You never know what you might find!

Flawn Academic Center ([FAC](#)) Patio @ 9:00 – 2:00 p.m. ([more info](#))

If you are interested in volunteering, sign up through our [GivePulse page](#), or email: trashtotreasure@utenvironment.org if you have any questions.

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This event is free and open to the public, no RSVP required. Discounted parking (\$3) is offered at Brazos Garage ([BRG](#)) or the Conference Center Garage ([CCG](#)). To access this discount, **validate your ticket between 5:30-7:30 p.m. with PTS staff at the community science fair at UTC**. Only cash or check will be acceptable forms of payment for the discount. PTS staff will not be at the garages.

Special Notes and Ongoing Events

2015 Texas Tribune Festival

October 16-18, 2015

The annual Texas Tribune Festival, hosted at UT-Austin, is an innovative and engaging three-day event for people who are passionate about the issues that affect all Texans. Each year, the Festival brings together some of the biggest names in politics to explore the state's and nation's most pressing issues. This year's event will feature more than 50 sessions in distinct programming tracks including public and higher education, immigration, health care, transportation, energy, the environment, criminal justice and government transparency.

Students and educators are invited to register for \$50, or volunteer and attend for free! Email tribunefestreg@sxsw.com from your school-affiliated email address to receive discount information or to find out more about volunteer opportunities. ([more info](#))

Energy Bowl (sponsored by ExxonMobil and Net Impact)

Bring your game face and test your knowledge at Net Impact and ExxonMobil's Energy Bowl. Over the course of a fun evening, student teams will compete to answer a series of questions around energy sources, efficiency, and projected trends in energy use. This isn't your run-of-the-mill trivial pursuit -- after each round of questions, energy experts will explain answers and engage in a lively Q&A, allowing everyone to explore these issues more deeply.

October 22nd at Texas Union Building (**UNB**), Room 3.502 @ 5:30 -7:45 pm ([more info](#))

Event followed by a networking hour with refreshments. [Apply here](#).