IN CELEBRATION OF EARTH DAY, please join us for the Connecting the Dots Symposium. Leading researchers at Stanford University will discuss the interconnections and interactions among humanity’s need for energy, food and water, and their impact on human health and the environment. Stanford students, faculty and partners are using knowledge learned in the classroom to develop and deploy innovative projects locally and around the world. A central theme is that acting, and leading by example, can elicit the societal transformation needed to support a shift to more sustainable systems that address the world’s most pressing challenges.

PROGRAM
1:00 pm  Welcome by Stacey Bent, Department Chair and Professor of Chemical Engineering, School of Engineering; Director of the TomKat Center for Sustainable Energy
1:10 pm  Keynote: Making It Real: Moving Ideas to Action
Dr. Marcia McNutt, Editor-in-Chief of Science; President-Elect of the National Academy of Sciences
1:55 pm  Connecting Knowledge to Transformation:
Building on COP21
Moderator: Craig Miller, Science Editor, KQED Public Media
Science perspective: Katharine Mach, Senior Research Associate, Carnegie Science’s Dept. of Global Ecology
Education perspective: Richard Nevle, Deputy Director, Earth Systems Program, School of Earth, Energy & Environmental Sciences
Interdisciplinary perspective: Aaron Strong, PhD Candidate, Emmett Interdisciplinary Program in Environment and Resources, School of Earth, Energy & Environmental Sciences
Policy perspective: Michael Wara, Associate Professor of Law
2:55 pm  Break

3:10 pm  Connecting Research to Innovation: Deploying Solutions
Moderator: Stacey Bent
Adam Compain, MBA ’15 Co-founder & CEO, ClearMetal
Luke Raymond, Co-founder, Vorpal, PhD Candidate, Electrical Engineering
Christine Su, MBA and Emmett Interdisciplinary Program Joint MS degree ’15; Founder & CEO, PastureMap

3:55 pm  Connecting Education to Community Partners:
Collaboration Impact
Dan Arvizu, Former Laboratory Director of NREL, Chairman of the National Science Board, Consulting Professor, Precourt Institute for Energy
Rob Best, PhD Candidate, Civil and Environmental Engineering
Sarah Jeanne McCurdy, Graduate Student, Earth Systems Program
Matt Rothe, Director, Stanford Feed Collaborative, Earth Systems Program, School of Earth, Energy & Environmental Sciences

4:40 pm  Leading by Doing: Sustainability Action @Stanford
Shirley Everett, Senior Associate Vice Provost, Residential & Dining Enterprises
Fahmida Ahmed, Director, Office of Sustainability

5:00 pm  Reception and Special Tours at Central Energy Facility (CEF) and Stanford O’Donohue Family Educational Farm
Refreshments and live music, featuring Professor Jon Krosnick and the Charged Particles Jazz Band

For more information, please go to: tomatkstanford.edu/ctd
Stanford Guest Network Access
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Symposium presentations and videos (with permission from speakers) will be posted.

This session uses Pigeonhole Live for interactive Q & A. Pigeonhole Live is a simple interactive mobile website where you can submit questions to speakers via your mobile web device. You can also vote for questions that interest you. Everyone gets to take part in Q & A sessions without running to the microphones. Yes, even if you are a little shy.

Go to www.pigeonhole.at. Enter event passcode DOTS41916

**Step-by-Step**

**Step One:**
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**Step Two:**
At the Event Agenda Page, find the active session and tap "Enter this Q&A". After the current session has concluded, make sure you tap on the back arrow to return to the main event agenda page. Then, select the next live session.

**Step Three:**
To submit questions, enter your questions into the box provided and tap "ask".

Vote questions: If you like a question, vote for it by tapping on the arrow

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For more information, please go to: tomkat.stanford.edu/ctd