# UNIVERSITY OF ILLINOIS AT URBANA - CHAMPAIGN

Institute for Sustainability, Energy, and Environment 1101 W. Peabody, Suite 350 Urbana, IL 61801



August 26, 2014

Dear Colleagues,

In June, the Chancellor approved a new procedure (attached) to provide a framework for developing and evaluating new sustainability policies and initiatives for our campus. The Sustainability Working Advisory Teams (SWATeams) represent a vital part of this process, as they harness the collective intellectual power and expertise of our faculty, staff, and students to gather information, synthesize data, and formulate recommendations for how our campus should advance its sustainability goals. With this letter, I ask that you serve on the SWATeam listed below.

Your team is expected to select a chair to preside over your meetings; it is anticipated that most SWATeams will select a faculty member as chair, but this is not required. The Institute for Sustainability, Energy, and Environment (iSEE) will provide logistical support for your activities. A Campus Sustainability Intern from iSEE will be appointed to help coordinate your meetings and prepare minutes and reports, which will be made publicly available on the iSEE website. Ben McCall, Associate Director for Campus Sustainability will provide guidance to your committee as needed. Your team is also expected to constitute a Consultation Group for input; this group will consist of faculty, staff, students, and community members with expertise in all areas encompassed by your topic. Your team should select the Consultation Group members, based on consultations with iSEE staff and/or self-nominations from prospective participants, and you should consult with members of your Consultation Group in formal meetings and/or informally as you deem appropriate. Your team should also hold regular public meetings to harness the collective power of the knowledge and enthusiasm of the broader community. However, recommendations and other work products will be finalized by your team itself, after synthesizing input from your Consultation Group and the community.

#### Your team has four specific charges:

- 1) This spring, each SWATeam prepared an evaluation of the campus's progress in meeting targets in the 2010 Illinois Climate Action Plan (iCAP) in its area. Your first task will be to update that evaluation to reflect data from Fiscal Year 2014, and submit the updated evaluation to the iCAP Working Group (iWG) by September 30.
- 2) You should re-assess our current sustainability targets, develop strategies that can be realistically used to reach those targets, and prepare recommendations for revisions to the iCAP. This should include the development of a recommended long-range pathway for achieving carbon neutrality and other long-term goals. I ask that you present your recommended revisions at the iCAP Forum on Campus Sustainability Day (October 22), and transmit a complete draft of your suggested changes to the iWG by the end of October. The iWG will synthesize the recommendations from the SWATeams and the public input into a complete document, and transmit that to the Sustainability Council by the start of 2015 for its consideration, with the aim that the Chancellor will be able to approve the final 2015 iCAP in April.
- 3) On an ongoing basis, you should develop and recommend specific actions or initiatives the campus should take to meet iCAP targets, and as appropriate assist iSEE and iWG with identifying units, groups, and individuals who might be well positioned to undertake those projects. Your team's formal recommendations for actions or initiatives may be submitted at any time to the iWG using their template.

4) You should recommend information-gathering or feasibility studies that need to be performed in order to evaluate or enable sustainability objectives, and identify teams of faculty, staff, and students to undertake or guide those studies, in consultation with F&S as appropriate. Your formal recommendations for studies may also be submitted at any time to the iWG using their template.

As you are no doubt aware, under Chancellor Wise's leadership our campus is placing a renewed emphasis on the topic of sustainability, following the results of the Visioning Future Excellence process and the creation of *i*SEE. In 2008, our campus signed on to the American College & University Presidents' Climate Commitment, and in implementing this new procedure we reaffirm our commitment to become carbon neutral as soon as possible while also serving as a model of sustainability for all universities in the nation. Thank you in advance for your efforts in helping to bring this vision to reality.

Sincerely,

Evan DeLucia

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G. William Arends Professor of Integrative Biology

Director, Institute for Sustainability, Energy, and Environment.

# Sustainability Working Advisory Team on Energy Conservation and Building Standards

Brian Deal, Associate Professor of Urban and Regional Planning

Scott Willenbrock, Professor of Physics

Fred Hahn, Associate Director of Engineering Services, Facilities & Services

Karl Helmink, Associate Director of Utilities and Energy, Facilities & Services

Claire McConnell, Student Member

Dhara Patel, Student Member

## Sustainability Working Advisory Team on Energy Generation, Purchasing, and Distribution

**Angus Rockett**, Professor of Materials Science and Engineering

Scott Willenbrock, Professor of Physics

Mike Larson, Director of Utility Production, Facilities & Services

Tim Mies, Deputy Director of Operations, Energy Farm, Energy Biosciences Institute

Drew O'Bryan, Student Member

Nathan Wells, Student Member

#### **Sustainability Working Advisory Team on Transportation**

Wojtek Chodzo-Zajko, Professor of Kinesiology and Community Health

Bumsoo Lee, Associate Professor of Urban and Regional Planning

Richard Langlois, Senior eLearning Professional, CITES

Peter Varney, Director of Transportation and Automotive Services, Facilities & Services

Grace Kyung, Student Member

Justin Licke, Student Member

#### Sustainability Working Advisory Team on Agriculture, Land Use, Food, and Sequestration

Bruce Branham, Professor of Crop Sciences
Neal Merchen, Professor of Animal Sciences and Associate Dean for Research, ACES
Dawn Aubrey, Associate Director of Housing and Dining Services
Brett Stillwell, Architect, Capital Planning, Facilities & Services
Alexandra He, Student Member
Amanda Jacobs, Student Member

### **Sustainability Working Advisory Team on Water and Stormwater**

Mary Pat Mattson, Assistant Professor of Landscape Architecture

Lance Schideman, Assistant Professor of Agricultural and Biological Engineering

Keith Erickson, Associate Director of Utilities and Energy Services, Facilities & Services

Kishore Rajagopalan, Associate Director for Applied Research, Illinois Sustainable Technology Center

Lance Langer, Student Member

Amy Liu, Student Member

## Sustainability Working Advisory Team on Purchasing, Waste, and Recycling

Dilip Chhajed, Professor of Business Administration

Warren Lavey, Adjunct Professor of Earth, Society, and Environment

Bart Bartels, Zero Waste Coordinator, Illinois Sustainable Technology Center

Janet Milbrandt, Director of Purchasing for the Urbana-Champaign Campus, OBFS

Liz Shancer, Student Member

Olivia Webb, Student Member