

**SFI weekly newsletter for the week of March 23 to 27--Abbreviated**  
**A weekly service of SFI**

**SFI NEWS AND ANNOUNCEMENTS**

1. SFI members—please update your websites
2. Water related events at MTU for Monday and Tuesday, March 30 and 31, 2009
3. Popcorn and Policy Discussion on Water Scarcity Monday, March 30, 7:30-8:30 p.m. in EERC 100
4. "Behavioral Assembly of Aquatic Metacommunities" Tuesday, March 31, 2009\* Chem Sci 101 10:00 am
5. Request to sign attached renewable electricity standard (RES) letter to Rep. Bart Stupak

**JOBS & POST DOCS**

1. Postdoc in Aquatic Ecosystem Modeling

*The weekly newsletters are now posted at our Website (<http://www.sfi.mtu.edu/>). In an effort to increase recognition and enhance SFI's image, we want to include more publicity about SFI member achievements. Please send announcements of your publications, presentations, awards, and names of awarded proposals to Denise Heikinen at [dmheikin@mtu.edu](mailto:dmheikin@mtu.edu), or call (906)487-0044.*

**SFI NEWS AND ANNOUNCEMENTS**

*NOTE: This abbreviated newsletter contains timely news only. The regular newsletter will go out on Friday as scheduled*

**1. SFI members—Please update your websites**

SFI is in the process of updating its website. The new "People" page will be going up in the next week or two. If your URL or research interests have changed, please let Melissa Davis ([melissad@mtu.edu](mailto:melissad@mtu.edu)) know.

**2. Water related events at MTU –Monday, March 30, 2009 Dow 642 3:00 pm**

Dr. Chris Wojick, CEE "MTU Green Campus Enterprise"

**3. Popcorn and Policy Discussion on Water Scarcity Monday, March 30, 7:30-8:30 p.m. in EERC 100.**

A Popcorn and Policy panel discussion on water scarcity will be held today. Hear what the experts have to say about topics related to managing our world's limited water supply, including dams, groundwater pumping, desalination, climate change, ecosystem destruction and the Great Lakes at this forum. Attendees will have a full hour to ask these gurus anything. Panelists include community member Dave Dempsey, Assistant Professor Tom Pypker (SFRES), Professor Alex Mayer (GMES) and doctoral student Lauren Fry (CEE).

Speaking of water, you might want to bring a reusable bottle with you, because that *free popcorn* will be salty.

Please direct any questions to Kaye Lafond at [kmlafond@mtu.edu](mailto:kmlafond@mtu.edu).

**4. "Behavioral Assembly of Aquatic Metacommunities" Tuesday, March 31, 2009\* Chem Sci 101 10:00 am**

Postdoctoral associate Christopher A. Binckley,  
Department of Ecology, Evolution and Natural Resources at Rutgers University,

**5. Request from Joe Dammel to sign attached renewable electricity standard (RES) letter to Rep. Bart Stupak**

Hello SFI,

I graduated from MTU in December with a degree in environmental engineering and moved out to DC to work on federal renewable energy with the Union of Concerned Scientists (UCS). Right now, we're working on passing a

renewable electricity standard (RES) and it turns out that my ties to the UP help - Congressman Stupak sits on the powerful Energy and Commerce committee and we need his support to get strong RES legislation enacted this year. I drafted the attached letter to Rep. Stupak and am looking for prominent community members and faculty/grad students to sign on.

Please read the letter and see our website, [www.ucsusa.org/clean\\_energy](http://www.ucsusa.org/clean_energy), for more information on the RES and our new analysis on the jobs, consumer savings, and carbon dioxide benefits of a national standard. If you would like to sign on, please reply with your name, occupation/organization, and town of residence. Also, feel free to call/e-mail me if you would like to discuss this issue further. I look forward to hearing from you!

### **3. Global City to feature Bolivia with Giancarlo Calbimonte Perez , Monday March 30<sup>th</sup>, Dillman 214- 6-7pm**

Mr. Perez, a student (CEE) has been very involved in projects in his home country through several International Senior Design program. He will share with us his perspectives for past, present and future of Bolivia as he talks about their current president Evo Morales. He will also share with us some of Bolivia's delicious meals.

Abstract.-

Some perspectives about: "Evo Morales and his road to the president chair of Bolivia". A little about Evo Morales socialist government. Ethnicity issues in Bolivia, Current social and political problems. Other current Bolivian realities and curiosities concerning Bolivia in a globalized world.

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## **JOBS & POST DOCS**

### **1. Postdoc in Aquatic Ecosystem Modeling**

A postdoctoral position is available at the University of Michigan's School of Natural Resources and Environment. This position is for an ecosystem modeler to develop and test simulation and forecasting models of the effects of nutrient loads and climate on estuarine, coastal marine, and Great Lakes ecosystems. The primary focus is on the analysis and prediction of eutrophication symptoms with an emphasis on hypoxia development. Current specific geographic focus areas include the northern Gulf of Mexico, the Chesapeake Bay, Long Island Sound, and the central basin of Lake Erie. We are also developing more general screening models for estuarine systems, in general. Most of our efforts are now done within Bayesian contexts so the applicant should show experience in this area, or at least demonstrated training and experience to move quickly in that direction.

Salary is \$40,000 - \$45,000 per year, plus a generous benefits package.

This is a 24 month position expected to begin as soon as possible. To apply, send a letter of interest that addresses your interests and experiences in the above areas, digital copies of publications, a curriculum vitae, transcripts or list of courses taken with grades, and names and contact information for at least two references to Don Scavia at [scavia@umich.edu](mailto:scavia@umich.edu).