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BESS NEWS
BIOSYSTEMS * ENGINEERING * SOIL SCIENCE

Vol. 2 No. 9
July 6, 2009
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SPECIAL ISSUE:

FOCUS ON FUNDING OPPORTUNITIES

CASNR 2009-10 Academic Calendar (here)

From the Department Head…

This issue we have published a condensed version of our newsletter, with a focus on only some of the more timely announcements and funding opportunities. We have also included the College of Agricultural Sciences and Natural Resources 2009-2010 Academic Calendar. We will likely have additional "condensed" versions of our newsletter alternating with "full" versions, particularly during the summer months. Our next issue will return the full format. You can look forward to an article about one of our faculty, staff, or students, as well as some updates on our activities, including a report on our two groups of students who traveled to Reno NV for the ASABE student Competition, and a recap and some photos from the recent 4-H Electric camp. ---Eric

Funding Opportunities:

"Basic Research to Enable Agricultural Development" (link here)
NSF and the Bill & Melinda Gates Foundation
Letter of intent deadline August 5; Full Proposal deadline September 9.

Improvement of Soil Performance: (link here)
RFP#65028: "Controlled or Sustained Release Material Technologies"
RFP#65070: "Soil Conditioning Technologies to Enhance Nitrogen Use Efficiency"
NineSigma
Proposal Brief deadline July 17

SCRI matching requirements update (link here)

Hatch/Multi-State Requests for Participation:

"Characterizing Mass and Energy Transport at Different Vadose Zone Scales (from W1188)" W_TEMP2701 ***(link here)***
Appendix E deadline July 15

"Competitiveness and Sustainability of the Southern Dairy Industry (S-217)" S_TEMP2303 ***(link here)***
Appendix E deadline July 14

Please submit items to Darla O'Neill doneill1@utk.edu

Archived issues post to departmental website.

To subscribe (or unsubscribe), email doneill1@utk.edu

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BIOSYSTEMS * ENGINEERING * SOIL SCIENCE

THE UNIVERSITY of TENNESSEE UT
INSTITUTE of AGRICULTURE

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FUNDING OPPORTUNITIES

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Basic Research to Enable Agricultural Development– Basic Research to Enable Agricultural Development–The NSF and the Bill & Melinda Gates Foundation are partnering to support a new research program to be administered by NSF. The objective of the BREAD Program is to support innovative scientific research designed to address key constraints to smallholder agriculture in the developing world. The BREAD Program will take the activities of the PGRP to the next level by supporting a broader range of scientific research and by enabling funding to be allocated to international collaborators through subawards. The Program's focus is on novel, transformative research at the proof-of-concept stage rather than its application or development. Especially encouraged are original proposals that address major constraints to the productivity of crops important to smallholder farmers, or on the development of novel and efficient production practices. Although the Program places an initial emphasis on crop improvement, it will also consider innovative research proposals from scientists in all fields of research and engineering as long as the proposed research is consistent with the Program objectives. Proposals are also expected to address project outcomes in the context of broader societal impacts, and as appropriate to the research proposed, engage international partners in scientific collaborations. Expected Number of Awards: 20 / Estimated Total Program Funding: $6,000,000 /Award Ceiling: $1,800,000 /Award Floor: $300,000. Current Closing Date for Applications: Sep 09, 2009 Letter of Intent Due Date(s) (required) (due by 5 p.m. proposer's local time): August 05, 2009 Full Proposal Deadline(s): September 09, 2009.

In addition, ITECS is listing Recovery awards from the stimulus package that are over $1M. This can be found at Recovery Awards.

Carl J. Jones
Professor and Head
Department of Entomology and Plant Pathology

NineSigma RFP – Improvement of Soil Performance

NineSigma invites proposals for two different but closely related RFPs that are associated with the **Improvement of Soil Performance** as described in the following requests:
RFP# 65028 , " **Controlled or Sustained Release Material Technologies** ."
RFP# 65070 , " **Soil Conditioning Technologies to Enhance Nitrogen Use Efficiency** ."
The final submission date for a Proposal Brief for either of these projects is **July 17, 2009** . More information is available in the Request for Proposal (RFP) documents online at our website (http://www.ninesigma.com) or click the number of either of the RFPs to go directly to its page. If after reviewing the full RFP document you are interested in submitting a proposal or would like more information, please contact us by email. Please use the response template accessible from the RFP document to prepare your proposal and submit online.
Sincerely,
Frank Tropper, Ph.D. and Eloise C. Young, Ph.D.
NineSigma, Inc., 23611 Chagrin Blvd., Ste. 320, Cleveland, Ohio 44122-5540, PhD@ninesigma.com

(As distributed from Tim Cross and George Smith)
From: Dan Rossi [mailto:rossi@AESOP.Rutgers.edu]
Sent: Wednesday, June 24, 2009 12:00 PM
To: neradirs@AESOP.Rutgers.edu; ne-cesdirs@umd.edu; neahs@AESOP.Rutgers.edu
Subject: **SCRI matching requirements update**

Colleagues,

There apparently has been some misunderstanding as to the status of using unrecovered indirect costs towards the matching requirements for the Specialty Crop Research Initiative. The current RFA clearly states that such costs are allowable and there is even an example of the same.

The Future: You may know that due to our efforts, the FY09 Omnibus bill contained language that allowed the use of unrecovered indirect costs in meeting the match. This language as enacted into law, is the same language in House reported Ag Appropriations bill for FY10:

Sec. 736. Notwithstanding any other provision of law, for the purposesof a grant under section 412 of the Agricultural Research, Extension, and Education Reform Act of 1998, none of the funds in this or any other Act may be used to prohibit the provision of in-kind support from non-Federal sources under section 412(e)(3) in the form of unrecovered indirect costs not otherwise charged against the grant, consistent with the indirect rate of cost consistent approved for a recipient.

Regards,
Daniel Rossi, Ph.D., Executive Director, Northeastern Regional Association of, State Agricultural Experiment Station Directors
Foran Hall Rm. 363, 59 Dudley Road, New Brunswick, NJ 08901-8520, 732-932-9375 x337, FAX: 732-932-9377 rossi@aesop.rutgers.edu

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Hatch/Multi-State Request for Participation

Your institution/agency/entity is invited to participate in a new or revised project/activity, **W_TEMP2701**. The following are directions for viewing the project proposal entitled:

"Characterizing Mass and Energy Transport at Different Vadose Zone Scales (from W1188)"

and for creating in Appendix E to authorize participation by your scientist(s) /specialist(s) in this proposed activity.

Please submit the Appendix E no later than 07/15/2009

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To View the Proposal:

1. Go to the National Information Management Support System at http://nimss.umd.edu

2. Insert your login and password. (If you don't have a login ID, you'll need to register, also at the URL above. If you forgot, please use the "Track ID" function on the login page. Please do not re-register.)

3. In theTop Menu, Select Project then Select View Projects

4. Enter the project number, W_TEMP2701

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To Create and Submit an Appendix E for a Proposed Project:

1. Go to the National Information Management Support System at http://nimss.umd.edu

2. Insert your login and password. (If you don't have a login, you'll need to register, also at the above URL.)

3. In theTop Menu, Select Participants then Select Draft/Edit

4. On the Left side Menu, Select "Draft New"

5. Select the project number W_TEMP2701

6. Fill out the form.

7. Click on Submit.

Thank you. Please contact the Administrative Advisor(Jeff Jacobsen) if you have questions about the proposed project.

Contact your System Administrator (in your Executive Director's office) if you have questions about the use of NIMSS.

Hatch/Multi-State
Request for Participation

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Your institution/agency/entity is invited to participate in a new or revised project/activity, **S_TEMP2303**. The following are directions for viewing the project proposal entitled:

"Competitiveness and Sustainability of the Southern Dairy Industry (S-217)"

and for creating in Appendix E to authorize participation by your scientist(s) /specialist(s) in this proposed activity.

Please submit the Appendix E no later than 07/14/2009

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To View the Proposal:

1. Go to the National Information Management Support System at http://nimss.umd.edu

2. Insert your login and password. (If you don't have a login ID, you'll need to register, also at the URL above. If you forgot, please use the "Track ID" function on the login page. Please do not re-register.)

3. In theTop Menu, Select Project then Select View Projects

4. Enter the project number, S_TEMP2303

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To Create and Submit an Appendix E for a Proposed Project:

1. Go to the National Information Management Support System at http://nimss.umd.edu

2. Insert your login and password. (If you don't have a login, you'll need to register, also at the above URL.)

3. In theTop Menu, Select Participants then Select Draft/Edit

4. On the Left side Menu, Select "Draft New"

5. Select the project number S_TEMP2303

6. Fill out the form.

7. Click on Submit.

Thank you. Please contact the Administrative Advisor(Terry Kiser,Jon F Ort) if you have questions about the proposed project.

Contact your System Administrator (in your Executive Director's office) if you have questions about the use of NIMSS.