

Management Team Meeting

June 16, 2010

Phone Conference

Attendees:

Sam Fernald, John Wilson, Karl Benedict, Bob Parmenter, Joe Galewsky, Jessica Sapunar-Jursich, William Michener, Anna Espinosa, Al Rango, Edward Martinez, Janie Chermak, Mike Pullin, Anya Dozier-Enos, Marnie Carroll, Laura Crossey, Mary Jo Daniel, Laura Arguelles (note-taker)

Collaborations and Planning

The EPSCoR RII3 project is at a point that it is necessary and appropriate to review progress to date and plans for the future with an emphasis on building collaborations across institutions and research focus areas. After discussion of options, it was agreed that researchers with intersecting research areas would hold one-day meetings in the next month. Invitees were identified; faculty can invite additional student participants once the dates are selected. Four groups were identified; Mary Jo will initiate Doodle schedulers for each as follows:

1. Hydrology and Climate Modeling

Meeting to be held at NMT

Initial Invitees: Karl Benedict, Joe Galewsky, Al Rango, Sara Rauscher, Todd Ringler, Sam Fernald, Amanda White, Caiti Steele, Sarah Keller, Dave Gutzler, John Wilson

2. Water Quality & Hydrology

Meeting to be held at UNM;

Names: Cliff Dahm, Mike Pullin, Edward Martinez, John Wilson, Laura Crossey, Bob Parmenter, Karl Benedict/Renzo Silva-Sancez, Marnie Carroll, Sam Fernald

Note: schedule will be based (as possible) on when Cliff will be in NM

3. Education and Outreach

Meeting will be held in late summer/early Fall; Doodle schedule will be initiated in July; meeting will include Education Outreach from Track 2

Names: Jessica Sapunar-Jursich, Anna Espinosa, Mike Pullin, Lorie Liebrock, Supercomputing Challenge/GUTS representatives

Note was made that many students want to be more involved in education and outreach efforts; education and outreach leaders will work to facilitate this.

4. Socio-economics/Acequias

This group does not need to set up a formal meeting at this time; collaborations are already in place and component leads will keep Mary Jo informed about meetings. The economic models will be ready soon for further integration; they will reach out to other researchers as appropriate.

Karl Benedict stated that it is most important that the “data” component be woven into all the other research areas, rather than setting up a separate data group.

All Hands Meeting (AHM) will be this Fall, probably held in day adjacent to the External Advisory Board’s next meeting. Date and location are still TBD. Mike Pullin and Laura Crossey volunteered to help Mary Jo to plan the meeting agenda; it will be sent out to the Management Team for feedback. Support for a student poster session was expressed.

Mary Jo and Bill reported that NSF is working on a plan to conduct a Site Visit to NM, but there are no dates or details yet.

Cyber Seminars

John Wilson proposed developing and hosting regular web-based seminars that can be archived and used with students or others interested in the project’s work. He agreed to develop the first one for the fall (September), 2010.

SEED Grants RFP

The project plan calls for the development of Seed grants to non-PhD granting institutions in NM to build their capacity to contribute to climate science research. Mary Jo asked for input on the RFP; discussion of several approaches ensued. Mike Pullin agreed to assist Mary Jo in developing an RFP that would encourage a variety of approaches by the applying institutions. Edward Martinez will provide input as well and Anya Dozier-Enos offered to review the RFP.

Save The Date: Tri-State Meeting in New Mexico at Tamaya

April 6th – 8th 2011

More information will follow; suggestions for possible field trips included Valles Caldera (probably snowshoeing), Taos/Rio Hondo, Alcalde Field Station
Suggestions for great keynote speakers are needed.

Other Business

NMT Equipment Request

John Wilson proposed purchasing a Ground Penetrating Radar (GPR) unit in lieu of a flume and a weather station currently budgeted. No objections based on the science requirements of other researchers were expressed; some expressed support. John will provide a written explanation of his proposal, the costs, and anticipated effects on the Statement of Work to the State Office. This written documentation must be reviewed by the State office and approved by NSF before it is an allowable expense.

NM Computing Applications Center

Bill Michener asked about researchers’ use of Encanto. Joe Galewsky reported limited use in the past, but no recent use due to issues of access and reliability. No other researchers reported using Encanto.

Valles Caldera Forestry Grant

Bob Parmenter reported that he had applied for and received approval at a regional level of approval for a US Forest Service proposal that would provide \$4million/year for 10 years for forest thinning, restoration, and monitoring work in the VCNP. The equipment and resources could likely be leveraged to support NM EPSCoR goals.

UROP Students Presentations

Save the date: July 30th at the Jemez Springs Science & Education Center

NSF Highlights

Mary Jo reminded all researchers to create Highlights based on summer fieldwork. The State Office is in the process of hiring a Public Information Rep who can help develop these and other public information to showcase research efforts.

Collaboration Web Sites

Laura Arguelles, Data Manager at the State Office has created one collaboration web site in support proposal developments as an outcome of a recent IWG led by Amanda White. She can help other researchers develop and use similar collaboration tools. Contact her at larguelles@epscor.unm.edu.

Congrats to John Wilson – Soon to be a grandfather!