**2016 NC1200 Meeting:**

The NC1200 Annual Meeting was held on the campus of Montana State University in Bozeman, MT on October 1, 2016.

**Meeting participants included:**

Asaph Cousins – Washington State University

Andreas Fischer – Montana State University, nominated to join NC1200 and unanimously approved by NC1200 members

Glenda Gillaspy – Virginia Tech

Michael Giroux – Montana State University

Jeffrey Harper – University of Nevada, Reno

Steven Huber – University of Illinois

Krishna Jagadish- Kansas State University

Tasios Melis – University of California, Berkeley

Rebecca Roston – University of Nebraska

Thomas Sharkey – Michigan State University

**Business meeting included the above members along with the following who participated via conference call:**

Rob Aiken – Kansas State University

Christoph Benning – Michigan State University

***Business meeting:***

Presiding (discussions led by Benning and Aiken via conference call):

Christoph Benning (Michigan State University and Administrative Advisor for NC1200)

Rob Aiken- Kansas State University and in charge of the NC1200 renewal process

Topics:

1. NC1200 project information, renewal timeline and action items
2. Meeting location for 2017

Project Renewal Information-

Rob Aiken submitted a request for NC1200 project renewal which was then approved and registered in NIMSS, <http://www.nimss.org/projects/view/mrp/outline/14097>

Members that want to continue to work on the project or prospective new members need to make a request to their local administrator to allow continued or new participation in the project.

By 15th of October, objectives have to be submitted in NIMSS system and then experiment station directors have to confirm new (or continuing) participants.

**Rob’s comments on the length of the current project renewal draft:**

Literature review and summary needs to be reduced by 25% (8 pages down to 6)

Methods – six down to 5 pages

Next section needs to be synthesized.

References needs to be organized, using a numerical sequence.

Volunteers were requested to work on individual sections?

 Rob has been mostly functioning as an editor so far by taking text supplied by individual participants and adding to one of the four objectives.

Christoph wonders? Was old proposal used as a guideline? Answer, yes, and some new text was incorporated. Bold was new text that was added. Content in methods and current work was new content provided by ~12 participants. When a previous version referenced work by an individual that wanted to continue, the text was retained.

Christoph also noted that individuals need to check their individual sections and whether some sections need to be edited out because the work has been completed or a new objective has been modified.

Jeff Harper asked whether the edits should focus more on collaborative efforts and less on individual work? Christoph replied that is of course correct that collaborative work should be mentioned whenever possible since that is the primary function of the group.

The primary job of editing should be completed by October 15, with final editing by December 15.

**Volunteers (to edit the objectives and related material) were:**

Objective 1 - Rebecca and Christoph will add text and Christoph said he would modify Objective 1 because he has finished some of the proposed objectives.

Objective 2 – Thomas Sharkey and Asaph Cousins

Objective 3 – Glenda Gillaspy

Objective 4- Krishna Jagadish

The four coordinators will contact the individual scientists listed under each section for their input.

Rob noted that the related current and previous work length limit is 20,000 characters (5000 characters for each objective).

Each of the leaders will focus on editing individual objective sections but all listed PIs need to positively respond that they wish to continue.

Rob will send the list of investigators listed for each objective.

**Revisions of the titles of the objectives were then discussed:**

One liners listing objectives, are they are OK or should they be modified, Jeff Harper, Thomas Sharkey, et al suggested some modifications as follows:

1. *Identify strategies to optimize the assembly and function of the photosynthetic membrane.*
2. *Identify strategies to modify biochemical and regulatory factors that impact the photosynthetic capture and photorespiratory release of CO2.*
3. *Identify strategies to manipulate photosynthate partitioning.*
4. *Develop strategies to overcome limitations to photosynthetic productivity caused by developmental and environmental factors.*

Send text of this to all individuals and then set deadlines. Send and if no response then go ahead with it.

Rob questioned whether the timelines for sub-objectives was OK and Rebecca wondered if the timeline was a required component, Christoph and Rob say yes, it is a requirement to have a timeline. Timeline is required but timelines for sub-objectives may not be.. Rob says timeline should be present as in most competitive grant proposals. Will require further information from each investigator to be able to fill out this chart. Pick examples where a collaboration exists for each sub-objective.

**Below is the timeline and related information from the 2015 NC1200 business meeting report.**

1. NC1200 project information, renewal timeline and action items:

Christoph Benning provided an overview and some background on the NCRA, North Central Regional Association of State Agricultural Experiment Station Directors. Information is available at [www.ncra.info](http://www.ncra.info), the Multi-state Research drop-down menu has a lot of relevant information.

The project summary of the previous project, NC1168 (2007-2012) is online at <http://www.nimss.org/projects/view/mrp/outline/8936>

The current project, NC1200, is approved for October 01, 2012 to September 30, 2017. (<http://www.nimss.org/projects/view/mrp/outline/14097>)

A discussion on the desire to prepare and submit a project renewal was discussed.

Meeting participants agreed to proceed with the preparation and submission of a renewal proposal.

The NCRA Timeline for project renewal is available at (<http://www.ncra.info/MSR_ApprovalProcess.php>)

Outline of the information at the above link:

NCRA Deadlines for NC1200 renewal

* September 15, 2016 – Deadline to submit a request to write a
* October 15, 2016 – Deadline to upload Objectives section in NIMSS
* November 15, 2016 – participants and AES offices have submitted Appendix E forms
* December 1, 2016 – Completed proposal due in NIMSS
* December 15, 2016 AA review forms due in NIMSS
* Late march/Early April, 2017 - Final project reviews and decisions made.
* June 1, 2017 – If necessary, proposal revisions completed
* Mid-July, 2017 – NCRA reviews revisions, if project is approved NC number will be assigned.
* September 30,2017 – old project expires
* October 1, 2017 - New project begins
* March 31, 2018 – Termination report for NC1200 due in NIMSS

**2017 Meeting Location Discussion**

Glenda Gillaspy volunteered to host the 2017 meeting in a Virginia Tech facility located in the Washington, DC area.