

MINUTES
PINEMAP Executive Committee Meeting
February 21, 2013

Meeting recording link: <http://ufifas.adobeconnect.com/p9t3987qzo9/>

Attendees

Tim Martin	Martha Monroe
Jessica Ireland	Leslie Boby
Rod Will	Randy Wynne
Tom Byram	Mike Kane
Wendy-Lin Bartels	Gary Peter
Jianbang Gan	Ross Whetten

ADMINISTRATIVE UPDATES (Tim Martin)

Year 3 funding

- Year 3 funding is in place.
- We should be grateful to NIFA for protecting these projects; they've made every effort to continue to fully fund these projects.

Subcontract budgets/End of project no cost extension

- We reviewed subcontract budget status spreadsheet:

Institution	Subaward #	Total budget (Yrs. 1-2)	Amount spent	Remaining balance	% spent
MSU	UF11096	\$ 87,633.00	\$ 18,448.94	\$ 69,184.06	21.05%
TAMU	UF11099	\$ 678,652.00	\$ 331,218.01	\$ 347,433.99	48.81%
NCSU	UF11102	\$ 1,447,772.00	\$ 844,121.39	\$ 603,650.61	58.30%
Alcorn State	UF11097	\$ 29,198.00	\$ 23,906.55	\$ 5,291.45	81.88%
OSU	UF11098	\$ 375,225.00	\$ 277,729.78	\$ 97,495.22	74.02%
TALES	UF11094	\$ 177,310.00	\$ 80,180.30	\$ 97,129.70	45.22%
VT	UF11095	\$ 1,259,373.00	\$ 934,453.23	\$ 324,919.77	74.20%
NCAT	UF11100	\$ 37,308.00	\$ 21,545.38	\$ 15,762.62	57.75%
UGA	UF11093	\$ 697,712.00	\$ 349,729.11	\$ 347,982.89	50.13%
Auburn	UF11101	\$ 148,708.00	\$ 87,851.07	\$ 60,856.93	59.08%
UF	n/a	\$ 3,061,109.00	\$ 1,461,425.40	\$ 1,599,683.60	47.74%

- This summarizes year 1 and 2 budget (i.e., budgeted amount through 2/28/13), amount spent, and remaining balance and burn rate.
- If we were spending proportional to time, % spent would be ~97%; less than that is under spending.
- The hitch: NIFA General Counsel has said that because they have a 5 year allocation of money in the Farm Bill, they are not allowed to commit beyond a 5 year period. This means that any 5 year project ends absolutely at the end of that 5 year period.
- So, as it stands right now, the opinion is that we will not be eligible for a no cost extension at the end of year 5 (Feb. 2016). That being said, Eric Norland and Michael Bowers understand the difficulty of planning and carrying out such a large 5 year project, and are pushing back and trying to get this resolved in a favorable way.

- Average institutional expenditure is 50%; most institutions are ~1 year behind on spending. This means if we end with year 5, most will lose a year's worth of funding. Please examine your budget, expenditures, and burn rate, and make sure dollars are being expended that need to be to get the job done. We will continue to revisit this to make sure nobody is caught short at the end.

YEAR 2 ANNUAL REPORT (Tim Martin, Aim Leaders)

- Structured around 7 outcome themes. This will help us organize our thinking/research, reflect on outcomes, organize research, and communicate with others what we're doing and why we're doing the research, education, and outreach we're doing.
- Aim Leaders reported on topics:

Aim 1

1. Carbon sampling across Tier II (Kane)
2. General activities at Tier III (water exclusion, fertilization) (Will)
3. Highlight specific research at Tier III (N15: Fox/student, Rh/Ra: Seiler, Sap flux: Ward, Domec)

Aim 2

1. 3-PG parameterization and refinement for loblolly (Teskey)
2. WaSSI regional modeling (McNulty and Sun)
3. Inclusion of climate in growth and yield models (Burkhart)
4. Regional Lidar data to estimate biophysical parameters (thinning, growth, and stand-replacing disturbances (Wynne)

Aim 3

1. Develop models to support seedling deployment (Byram)
2. Genotyping by sequencing: strengths and weaknesses of different methods, applicability going forward (Whetten)
3. Interaction between PineRefSeq and PINEMAP, how projects are benefiting each other (Krutovsky)

Aim 4

1. Regional modeling: looking at GHG and climate change (Abt)
2. LCA linking bioenergy production to GHG emissions from forests and products (Dwivedi)
3. Policy review (Adams)

Aim 5

1. Completed UG Fellowship program--what they did in summer internship, fall course, school presentations (Kidd and Seiler)
2. PLT Module--Activity development and review process; experiment with students testing learning of content (Oxarart and Monroe)
3. Update on grad course ???
4. WL Integration work--don't forget to include this somewhere

Aim 6

1. Collaborations to build DSS (Dinon)
 2. Review PLT materials/PLT Advisory Committee (Dinon)
 3. Working with Aims to provide climate data sets (Dinon)
 4. Collaboration with TACCIMO (Megalos and Bobby)
 5. Development of climate ed workshop to target minority institutions (Idassi)
- Priority audience for report are stakeholders—corporate, professional land managers that work with NIPFs and funding stakeholders in DC; in reach is also important—we will have hard copies at annual meeting.
 - Stories should be succinct and written for a non-technical audience. Estimated length is 750 words.
 - Jessica will e-mail authors with further instructions; draft stories are due by March 6.
 - Important dates related to the report development and editing process are as follows:

February 25

Authors receive template, instructions from Jessica

March 6

Drafts due to Jessica

March 14

Compiled, edited report sent to Aim Leaders and authors for review

March 18

Send edits/revisions to Jessica

March 26

Designed report sent to Aim Leaders and authors for final review

April 1

Send any final edits/revisions to Jessica

2013 ANNUAL MEETING (Tim Martin, Aim Leaders)

Science Presentations

- Aim Leaders presented topics for science presentations
 - Aim 1: Preliminary results from Tier III studies (3-4 activities, 1 presenter)
 - Aim 2: WaSSI efforts (Steve McNulty)
 - Aim 3: One of the annual report stories--still TBD (either deployment modeling or genotyping by sequencing)
 - Aim 4: Combined modeling effort (incorporating LCA elements into regional modeling) (Abt and Dwivedi)
 - Aim 5: Research on student learning through two different ways of teaching about climate and C (Hall, Monroe)
 - Aim 6: Preliminary results from audience assessment survey for landowners (Hubbard, Bobby, Cole)

- We will provide presenters further instructions soon.
- Also, want to strongly encourage graduate students to bring poster on their research—poster session is the main mechanism for interacting on science/research.

Aim Breakout Sessions

- Aim Leaders should send draft agendas for Aim Breakout Sessions—identify key topics that you want to address at meeting—please send to Jessica and Tim before next EC meeting (March 21)—we as a group can look at agendas at that meeting.

Integration Breakout Sessions

- Separate from Aim Breakout sessions—these will be focused breakouts involving people from more than one Aim with a focus on outcomes/outputs (i.e., plan an activity, paper, look at results of an analysis and plan next steps)
- Aim Leaders presented ideas:
 - Aim 1: Need other Aims to identify what is needed from Aim 1--pull Aim 1 where necessary
 - Aim 2: Aim 2/Aim 4 integration previously started--really important to project
 - Aim 3: Get with DSS group and get produced; model seed movement to various degrees of reliability--explanatory models may break down
 - Aim 4: Interact with modeling Aim (3-PG model)
 - Aim 5: How to best understand how people think about and understand models
 - Aim 6: mapping latest developments that are ready for Extension--what Aims think are important, what elements/stories are important to tell now, what is up and coming--keeping flow of info. from other Aims to Aim 6; also the DSS
 - Other: not everyone at meeting will be involved in these topics--what do these folks do so there time is well used?

ADDITIONAL BUSINESS

- Jessica: reminder that we will also be asking for progress report updates from Aims—brief updates on milestones and outputs—this will act as the culminating end of the year report for year 2. I'll be sending these out shortly and they'll be due later in March.

Next EC Meeting: Thursday, March 21, 2013, 9:30-10:30 a.m. EST