SUMMARY:

- TWG co-leaders will have autonomy to set own schedule preliminary program schedule has been developed (slide 68)
- Face to face meeting of each team and joint meetings will be held during national meetings: OSA/Fio, Photonics West, DSS, SPIE
- Teamwork.com project management software to communicate between teams
- Group Comments:
 - o Importance of design tools to accelerate the process electronics can be validated before committing physical resources. Without proper design tools and understanding metrology tools the roadmap may have tantilising interest but wont have the infrastructure to go through fruition
 - O Valuable in earliest phase to try to contact industry partners to ask what value they see in road mapping initiative
 - Could be significantly different responses then what has been done for other industries.
 - o Will include this as first question on surveys

Program Schedule (phase I)

Award Start AMTech Award Announcd		ay-14 /8/14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14
Program start date	3/	0/11	6/1/14						
Phase-I RTMA development									
Co-leaders identified				7/31/14					
Meetings with key universiities					8/14/14				
SOW Refined					8/14/14				
TWG members identified						9/30/14			
NTRP/NPI alignment established							10/23/14		
TWG scopes defined							10/31/14		
TWG metrics defined									12/31/14
Each TWG develops strategies for company engangment							10/31/14		
TWG Literature Searches									12/31/14
TWG surveys of manufacturers									
Roadmap development									
Feed inputs to NNMI definition									
Final roadmap									



Plan for sustaining roadmapping processes

NTRP

Program Schedule (phase II)





NTRP

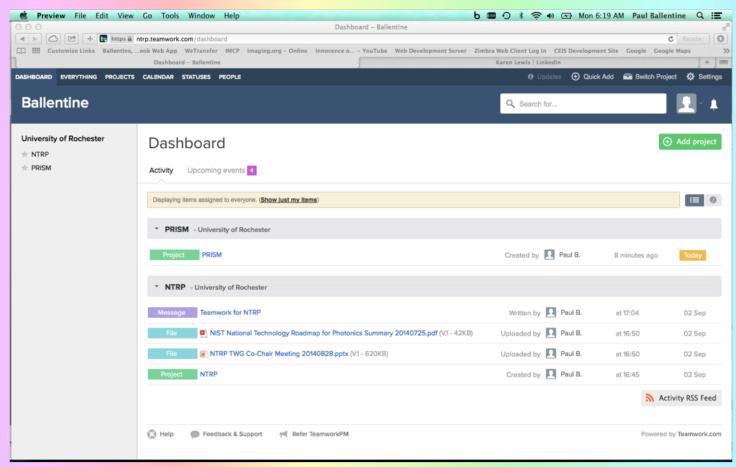
Meeting Schedules

- The TWG (co)leaders will have autonomy to set their own schedules
- It is recommended that the teams meet via teleconference and web meeting at least once per month we've set up AT&T telecon and web meeting svc.
- In-between meetings, leaders and members will do research and analysis, work on roadmaps, and prepare documents for next meeting.
- It is expected that all team members actively participate in calls and intervening work
 - A possible exception could be members from national labs, who may only be able to contribute at a high level
- Face to face meetings of each team and and joint meetings will be held during national meetings: OSA/FiO, Photonics West, DSS, SPIE



NTRP

Teamwork.com Web Site



https://ntrp.teamwork.com/index.cfm

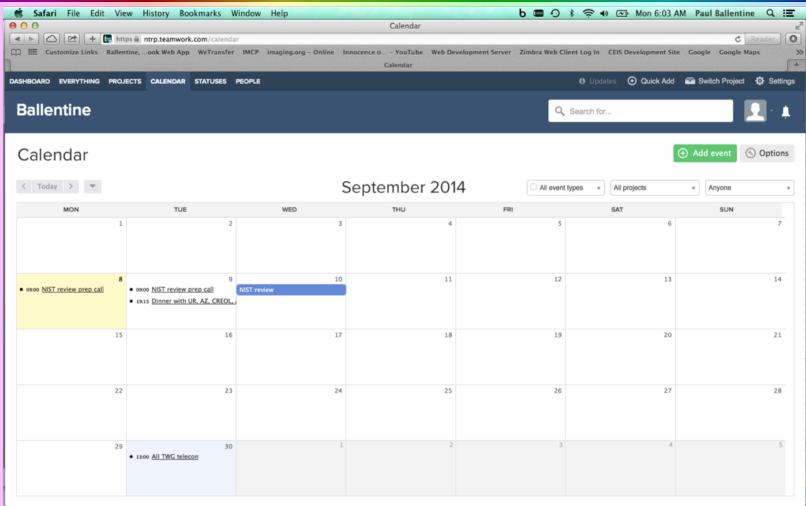


NTRP

National Technology Roadmap for Photonics



Teamwork.com Web Site





NTRP

National Technology Roadmap for Photonics



Discussion Period (some starters)

- Participation by non-US companies
- Should these roadmaps be public or confidential?
 - Confidential to U.S. companies?
 - Confidential to members of a consortium
 - Available for a fee?
- What to do about the cross-cutting roadmaps?
- What to do about the market roadmaps?

