

Agronomy Feeds the World Planning Agenda

To complete before planning meeting in May:

Date	Activity
Prior to April 22, 2016	Review the “ <i>Agronomy Feeds the World Survey Summary</i> ” and direct questions to Jodi. Log in to AFW Group on http://dig.plantingscience.org (see invitation via email). Pick first two choices for “key concept” team. We will assign these during the call.
April 22, 2016	Conference call with team members During this call, we need to <u>decide on a project</u> for the module, in addition to the theme/key concepts that could be covered with this project. Agenda: <ol style="list-style-type: none">1) Discuss http://dig.plantingscience.org organizational structure.2) Review project ideas.3) Vote on project that touches on majority of key concepts.4) Divide into 4 “key concept” groups for May 21st planning session. Suggestions:<ol style="list-style-type: none">a. Field to Table – From where does food come and how does it get there?b. Plant Nutrition and Soil Fertility – How do plants get nutrients to grow?c. Geography and Water – How do these aspects affect growth of the same crops?d. Plant Stresses – What are potential issues with growing food?5) Discuss possibility of a paper presentation (at ASA meeting) on this process. (Jamie)
Prior to May 20, 2016	Review the following documents: <i>AFW Kickoff notes</i> <i>AFW Key Concepts and Outcomes</i> (Summarizes “Kickoff” notes) <i>Agronomy Grow with It</i> Section Summaries <i>Inquiry Author Team Guidelines</i> Begin exchanging ideas with your team members and begin collecting potential resources/web links in a shared in the team wiki page on http://dig.plantingscience.org .

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Agenda for Planning Meeting in Madison, WI – May 20-22, 2016:

Date	Activity
May 20, 2016	Arrive in Madison, WI (Please see “Logistics” attachment or March 22 email).
May 21, 2016	<p>8:00am – 6:00pm (times approximate)</p> <p>We will break into teams to work on different sections of the module, with a focus on the key concepts as outlined in the “Kickoff Meeting Notes” (also attached).</p> <p>An outline of the day:</p> <ul style="list-style-type: none">• Break group into 4 teams one to tackle each ‘key concept.’• Each team chooses a ‘key concept’ on which to build and separate from rest of group.• Taking each “Learning Outcome” into consideration, flesh out key components of how to develop a module:<ul style="list-style-type: none">○ Overview○ Content○ Logistics○ Consider mentors, teacher, and student guides• Return to main group and discuss any questions/issues prior to lunch• Each team reviews their outline with the main group.• Teams break up again, this time to integrate all 4 concepts into each component of the inquiry module.• Come back together to large group and review entire program.• Craft a completed AFW module(s).<ul style="list-style-type: none">○ What plant(s) will be used?○ What should be experimental setup?○ Will this fall within the timeframe?○ Possibly with several experimental options for inquiry?
May 22, 2016	Wrap up any unfinished business by 12:00pm. Depart Madison, WI.

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Follow-up Items:

Early- to Mid-June	Follow-up conference call to verify completion/wrap up additional questions.
September 2016	Release new module for testing.