

Setting Out the Workshop Process or (What We Want You to Do.)

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Why are you here?

- ❖ Big issues and problems across the region.
- ❖ Many issues are so big it is impossible for a single agency to handle.
- ❖ LCC created to help address research needs.







We need your help to:

- Develop a comprehensive set of needs; and
- Rank those needs.



Terminology – Get It Out of the Way

Portfolio – A comprehensive document that describes the LCC's research needs

Themes – Divisions of the Portfolio – Aspects of the landscape
Each Theme Includes a Goal Statement

- Open Lands Theme
- Woodland Theme
- Cave/Karst Theme
- Human Dimensions Theme
- Human Lands Theme
- Climate Change Theme
- Aquatic Theme
- Wetlands Theme

Program – Address components of each Theme's goals.
Each Theme has multiple Programs
Each Program has Description or objective.

Science Need – Research questions, within the Program
Many Science Needs have been identified for each Program.

Water Quality

Water Quantity

T&E Species

Water Rights


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Agriculture

Industry


Residential

Impacts



Deliverables

- ❖ We want you to help us define a robust and comprehensive Portfolio by:
 - ❖ Reviewing and revising each Theme and it's goal
 - ❖ Reviewing the Programs within each Theme to:
 - ❖ Review and revise each Program's description
 - ❖ Make sure we have a comprehensive set of Programs for each Theme
 - ❖ Make sure we have a comprehensive set of Science Needs for each Program – as defined as an LCC-level need or activity (see WPT guidance)
 - ❖ Identifying the top-ranked Science Needs within each Theme and within the entire Portfolio (record ranking criteria)
 - ❖ Identifying connections between Science Needs – address multiple. taxa / systems / sectors



The Plan for Today – Day 1

Seven Groups – Divided by professional expertise and/or geographically

- Aquatic South
- Aquatic North
- Terrestrial South
- Terrestrial North
- Human Dimensions
- Climate Change
- IT/Data Management

Each Group Has:

- Facilitator
- Note Taker


Today you will:

- Focus on the Themes relevant to your expertise
- Review and Revise Themes and goal statements.
- Review and Revise Programs and descriptions
- Review and Revise lists of Science Needs.
- Identify top-ranked Science Needs for each Theme. (and record any refinement of criteria used to rank)




Ranking Guidelines (based on WPT)


- ❖ An appropriate (LCC) Science Need could:
 - ❖ focus on large scale and/or long term multi-taxa issues within the LCC.
 - ❖ Enhance ability to manage risk or reduce uncertainty
 - ❖ Test promising proof of concept
 - ❖ Generate a synthesis and review of key background research
 - ❖ Enhance planning or decision making ability
 - ❖ Support adaptive management
 - ❖ Provides a foundational element to support future work



Closing Plenary Session – Day 1

- Each workgroup will provide the larger group with:
 - Explanation of your efforts
 - Changes made to the Themes, Programs, and Science Needs
 - Identification of Top-Ranked Science Needs
 - Discussion of "why". (the need within the overall Portfolio of Science Needs the ApplCC will need to address)

Tonight, the writing team will compile results of today's work to create a new draft portfolio and list of top-ranked Science Needs.
- Basis for tomorrow.



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The Plan for Day 2

Interdisciplinary Groups

Each Group Has:
•Facilitator
•Note Taker

Work will focus on using the revised Portfolio to:

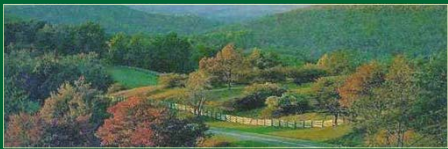
- Review all Themes and their goals.
- Review all Programs and their descriptions
- Review all top-ranked Science Needs within each Theme.
- Identify or re-rank top Science Needs across Themes.
- Identify strategic Science Needs applicable to multiple taxa / system / sector



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Closing Plenary Session – Day 2

- Each workgroup will provide the larger group with:
 - Explanation of your efforts
 - Changes made to the Themes, Programs, and Science Needs
 - Identification of Top Science Needs
 - Discussion of "why" (the need within the overall Portfolio of Science Needs the ApplCC will need to address)



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It may sound complicated, but...

- These efforts will help us achieve these deliverables:
 - Reviewing and revising the Themes and goals.
 - Reviewing the Programs within each Theme.
 - Review and revise the descriptions
 - Make sure we have a comprehensive set of Programs for each Theme
 - Make sure we have a comprehensive set of Science Needs for each Program
 - Identifying the top-ranked Science Needs within each Theme that represents the entire Portfolio
 - Identifying connections between Science Needs – address multiple taxa / system / sector at once.

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Does This Make Sense?



Don't be afraid to ask questions.

Tell us what you think.

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