

GENI FUTURE PLANNING AGENDA – SESSION I OUTLINE

Operations and Sustainment (Tuesday 1:30 pm – 3:00 pm)

- Introduction
 - Explanation of what are we trying to accomplish in this session
 - Explanation of the process to achieve the session objectives
- Identification and Refinement of Key Questions
 - How should the need for stability be balanced against the need for new capability; what are the tradeoffs?
 - What are the qualities we should look for in an entity tasked with carrying out operations efforts; who do you think is ready, willing and able to assume that role?
 - What would be an appropriate refresh schedule and how should we set priorities for repair and upgrade for both existing and new sites?
 - What would be some reasonable alternatives for addressing the issues of software obsolescence and incompatibility?
 - Anything else?; have we correctly identified the key questions?; what is missing and what can be dropped?
- Subgroup discussions, with each subgroup assigned a key question
- Reconvene as large group
 - Each subgroup reports out through a principal spokesperson, with the other subgroup members contributing as appropriate, answering questions, providing clarifications, responding to feedback.
 - The rest of the session participants ask questions and provide feedback.

GENI FUTURE PLANNING AGENDA – SESSION II OUTLINE

Community Development (Tuesday 3:30 pm – 5:00 pm)

- Introduction
 - Explanation of what are we trying to accomplish in this session
 - Explanation of the process to achieve the session objectives
- Identification and Refinement of Key Questions
 - Where might the competing needs of the various GENI community segments conflict; how should we balance these competing needs ?

Community Segment	Relationship to GENI	Needs / connection to GENI
Researchers	End users	Access to advanced infrastructure – emphasis on capability and sustainability.
Educators	End users and advocates	Access to advanced infrastructure – emphasis on reliability, availability, and affordability.
CIOs and IT professionals	Infrastructure owners and operators	Meeting faculty research and education needs; participation in cutting edge cyberinfrastructure and cross-institution cyberinfrastructure federation.
Infrastructure builders	Technology developers	Alignment with current and future cyberinfrastructure research programs.

- In addition to the communities listed above, what are the other communities that GENI should be reaching and how do we go about doing so?
- In addressing the needs of the various GENI community segments, what should be covered by GENI and what should be covered by the new research programs?
- Anything else?; have we correctly identified the key questions?; what is missing and what can be dropped?
- Subgroup discussions, with each subgroup assigned a key question
- Reconvene as large group
 - Each subgroup reports out through a principal spokesperson, with the other subgroup members contributing as appropriate, answering questions, providing clarifications, responding to feedback.
 - The rest of the session participants ask questions and provide feedback.

GENI FUTURE PLANNING AGENDA – SESSION III OUTLINE

Governance, Administration and Finance (Wednesday 11:00 am – 12:30 pm)

- Introduction
 - Explanation of what are we trying to accomplish in this session
 - Explanation of the process to achieve the session objectives
- Identification and Refinement of Key Questions
 - What sort of organizational structure would be best suited for managing each of the key subsets of GENI activities which are expected to continue in the future; can you suggest some candidates who are ready, willing and able to participate in this management function?
 - What are some reasonable alternatives for a governance/decision making process that appropriately balances the need for efficiency against the need for broad community input; which constituencies need to be involved?
 - What is a reasonable operating budget for the next five years?
 - What is a reasonable process for making budget and spending decisions?
 - How might GENI be funded in the future and who should be responsible for securing these funds?
 - Anything else?; have we correctly identified the key questions?; what is missing and what can be dropped?
- Subgroup discussions, with each subgroup assigned a key question
- Reconvene as large group
 - Each subgroup reports out through a principal spokesperson, with the other subgroup members contributing as appropriate, answering questions, providing clarifications, responding to feedback.
 - The rest of the session participants ask questions and provide feedback.

GENI FUTURE PLANNING AGENDA – SESSION IV OUTLINE

Summary, Wrap-Up, and Open Issues (Wednesday 1:30 pm – 3:30 pm)

- Report on what happened in the three previous sessions
- Open discussion of the topics covered with an opportunity for participants to ask questions and offer comments and feedback
- Opportunity for participants to volunteer to work on any of the topics covered