



GENI

Wrap Up

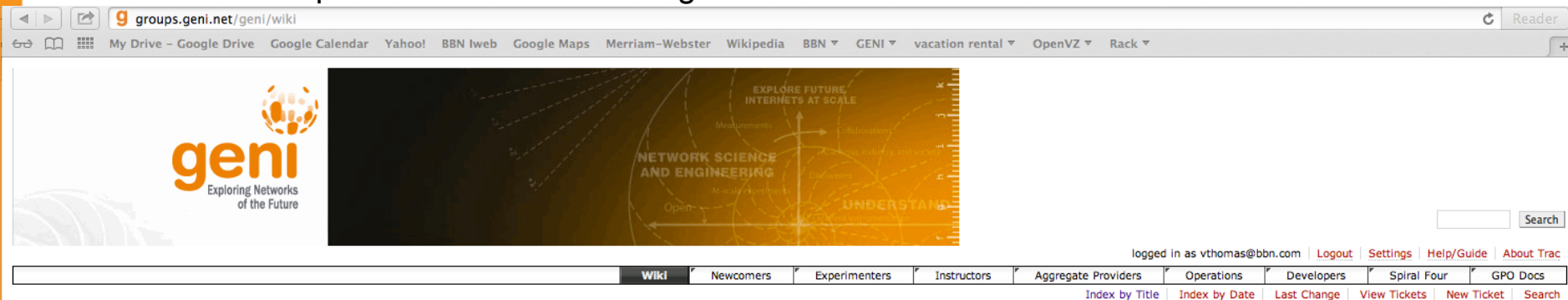
ICDCS
8 July 2013

www.geni.net



- The GENI Wiki
- Resources for Experimenters
- Resources for Educators
- Other Resources
- GENI Engineering Conferences
- Tutorial Feedback Forms

- A wealth of information about GENI for:
 - Experimenters
 - Educators
 - Operators
 - Developers interested in building tools and services for GENI



Welcome to the GENI Wiki

The GENI Wiki is a repository of information related to the GENI design and the [GENI Project Office \(GPO\)](#)-led design process. For the GENI web page, visit <http://www.geni.net>.

Editing this Wiki: See [GeniWikiGettingStarted](#) for information on how to post and for site-wide conventions.

Table of Contents Welcome to the GENI Wiki Finding Information in this Wiki Connecting with the GENI Community Meetings & Events GENI Resource Map
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Finding Information in this Wiki

For information on **GENI Racks**, see [GENIRacksHome](#).

For information on **GENI Solicitation 4**, see [Solicitation4](#).

Information for GENI Constituencies

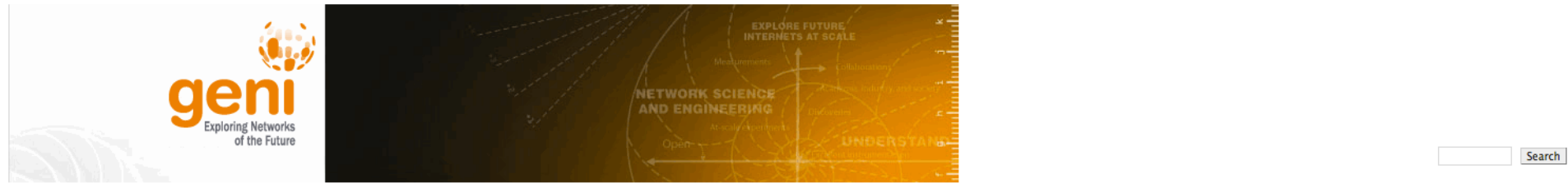
								
Newcomers to GENI	Experimenters	Instructors	Opt-in Users	GENI Aggregate Providers including GENI Campus Operators	GENI Operations	GENI Developers	GENI Project Office (GPO)	Related Projects

Other Ways of Finding Information

Tip: Try searching the [page title index](#) to find wiki page(s) with the information you need.

If you cannot find the information you need, email help@geni.net.

Connecting with the GENI Community



geni Exploring Networks of the Future

EXPLORE FUTURE INTERNETS AT SCALE

NETWORK SCIENCE AND ENGINEERING

UNDERSTAND

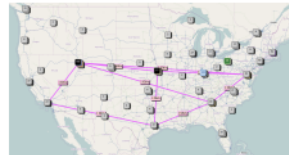
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Wiki | Newcomers | **Experimenters** | Instructors | Aggregate Providers | Operations | Developers | Spiral Four | GPO Docs

[Index by Title](#) | [Index by Date](#) | [Last Change](#) | [View Tickets](#) | [New Ticket](#) | [Search](#)

Home | **Welcome** | Sign Up | Run Hello GENI

The Global Environment for Network Innovations – **GENI** – is a suite of **research infrastructure** rapidly taking shape in prototype form across the United States. It is sponsored by the National Science Foundation, with the goal of providing a **laboratory environment for networking and distributed systems research and education**. It is well suited for exploring **networks at scale** thereby promoting innovations in network science, security, services and applications.



GENI is a networked federation of multiple testbeds that you can use for your research. If you don't already have a GENI account, [Sign Up!](#) and go through our [Hello GENI example](#). If you want to find out more about GENI and how it can help you in your research please read the [Understanding GENI page](#).

Resources for experimenters

GENI is a federated virtual laboratory that provides access to multiple different testbeds to GENI experimenters, enabling networking and distributed systems research. However, the GENI ecosystem, terminology and ling might appear to be overwhelming to a new GENI user. Don't worry, we are here to help! These are some useful pointers that will help you navigate through the GENI world. Feel free to email us with any questions you might have at help@geni.net.



GENI Tutorials



GENI Resources



GENI Tools



QnA



Help using GENI



GENI Events



GENI Bibliography

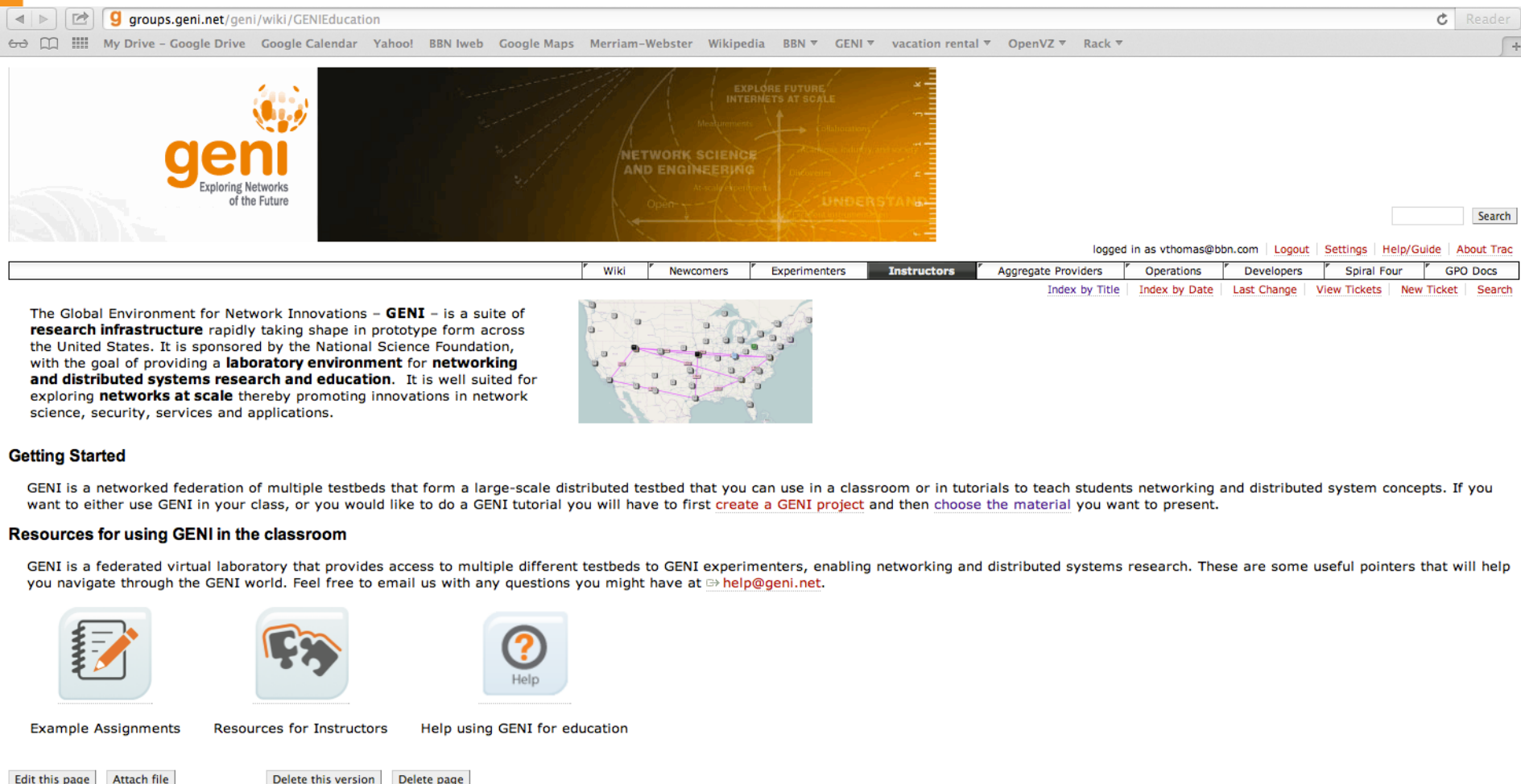


GENI mailing lists

Useful Links



- Sample exercises with instructor manuals
- Tips on setting up accounts for instructors, TAs and students
- List of instructors who used/are using GENI in their classes



groups.geni.net/wiki/GENIEducation

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Wiki | **Instructors** | [Aggregate Providers](#) | [Operations](#) | [Developers](#) | [Spiral Four](#) | [GPO Docs](#)

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Getting Started

GENI is a networked federation of multiple testbeds that form a large-scale distributed testbed that you can use in a classroom or in tutorials to teach students networking and distributed system concepts. If you want to either use GENI in your class, or you would like to do a GENI tutorial you will have to first [create a GENI project](#) and then [choose the material](#) you want to present.

Resources for using GENI in the classroom

GENI is a federated virtual laboratory that provides access to multiple different testbeds to GENI experimenters, enabling networking and distributed systems research. These are some useful pointers that will help you navigate through the GENI world. Feel free to email us with any questions you might have at help@geni.net.

[Example Assignments](#) [Resources for Instructors](#) [Help using GENI for education](#)

[Edit this page](#) [Attach file](#) [Delete this version](#) [Delete page](#)

- Travel grants for instructors and TAs to attend the GENI conferences
 - Hands-on tutorials for beginner to advanced users
- Week-long summer camp
 - Next camp: June/July 2014
 - Limited number of travel grants and stipends available
- Planned: Training classes for TAs in the late summer/early Fall

- Mailing lists with active support from GENI experimenters and developers
- 24/7 help desk
 - Primarily for operations related questions
 - What is the status of the GENI Rack at Princeton?
 - Why am I unable to set up a vlan from Utah to Kentucky?
 - Experimenter focused help desk planned
- Tutorials and workshops
 - At conferences including the GENI Engineering conferences
 - Summer camps

help@geni.net

GENI Engineering Conferences

We welcome your participation in GENI

- **17th meeting, open to all:
21-23 July 2013, University of Wisconsin**
 - Planning & discussion for experimenters, software, infrastructure
 - Tutorials and workshops
 - **Travel grants** to US academics for participant diversity



Please complete the surveys!

Thank You!

Please complete this brief feedback survey:

<http://tinyurl.com/geni-icdcs>

Thank You!