



# GENI

## Welcome !

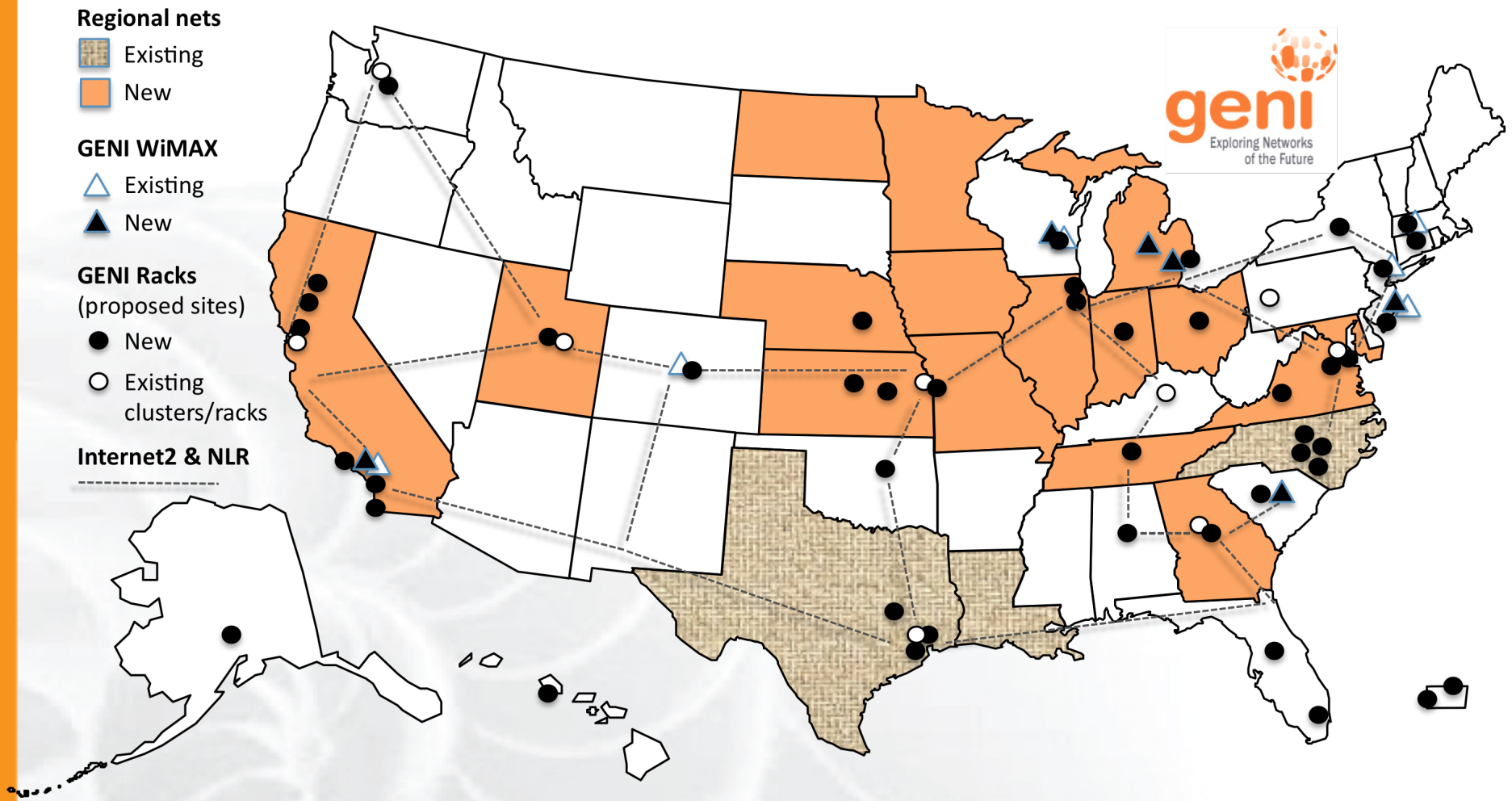
# GENI Engineering Conference 14

## MIT, Boston/Cambridge

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GENI Project Director  
[www.geni.net](http://www.geni.net)

- **GEC 14: THANK YOU to *Dr. Karen Sollins, MIT***
- **GEC 15: October 23-25, 2012, in Houston**
  - *With many thanks to Dr. Deniz Gurkan*
- Subsequent Meetings, open to all who fit in the room
  - Held at regular 4-month periods; see GENI Wiki for dates / places
  - Geographic rotation through US (central, east, west)
  - Held on / near university campuses – **volunteers?**
  - **Travel grants** for participant diversity (US academics only)

- **Dr. J. Bryan Lyles, GENI Program Director  
National Science Foundation**



(as proposed; actual footprint to be engineered)



# Researchers and experiments!



# A lot is going on right now Interesting sessions ahead

## DRAFT AGENDA (6-25-12)

Start time	Mon, July 9	Tues, July 10	Wed. July 11
7:00	Newcomers breakfast (by invitation only)		
7:30			
8:00			
8:30	I&M Design Topics		SDN in GENI
9:00		Plenary (part 1)	◆ Experiment-er Roundtable
9:30	◆ Tutorial: Intro to GENI		◆ Tutorial: WiMAX
10:00	Break (10:00 - 10:30)		
10:30		Break (10:00 - 10:30)	Break (10:30 - 11:00)
11:00	Architects Meeting (Invite only)	Plenary (part 2)	
11:30	Tutorial: NetKarma - A Provenance Tool for Experimenters		Plenary (wrap-up) 11:00 - 11:45
12:00			
12:30	Lunch (on your own)		
1:00			
1:30	I&M and Monitoring	GENI Clearinghouse & Portal	◆ Code Sprint
2:00	Tutorial: Floodlight	WiMax Deployments & Experiments	
2:30	◆ Tutorial: ExoGENI / GIMI (1)	◆ Tutorial: InstaGENI / GEMINI (1)	
3:00	Break (3:00 - 3:30)		
3:30		Break (3:30 - 4:00)	Break (3:30 - 4:00)
4:00	Opt-In Users	Racks & Campuses	◆ Code Sprint (continue)
4:30	Curriculum	Int'l Federation	
5:00	◆ Tutorial: ExoGENI / GIMI (2)* (Continue)	◆ Tutorial: InstaGENI / GEMINI (2)* (Continue)	
5:30	Bus departing for MIT for the demos and posters (5:00 - 5:30)		
6:00			
6:30	Evening Demo session & Networkig Event at MIT		
7:00			
7:30	Bus departing from MIT back to Westin Copley (7:30- 8:00)		
8:00			

\* Must have attended session 1 before session 2.

◆ Recommended for newcomers

- **GENI Infrastructure Update**  
Heidi Dempsey, GENI Project Office
- **InstaGENI Rack Update and Demo**  
Rick McGeer, HP
- **ExoGENI Rack Update and Demo**  
Ilia Baldine, RENC I
- **Campus Expansion**  
Larry Landweber

- **GENI Community**  
**Sandra Slaughter**, Georgia Tech, & **Laurie Kirsch**, U. Pittsburgh
- **Experiment Update**  
**Mark Berman**, GENI Project Office
- **Curriculum Workshop Report**  
**Jeannie Albrecht**, Williams College
- **US Ignite Update**  
**Suzi Iacono (Bryan Lyles)**, National Science Foundation
- **Nakao Lab Update**  
**Aki Nakao**, University of Tokyo
- **Slice Around The World**  
**Joe Mambretti**, Northwestern University