SRCPAC Fall 2014 Meeting – Yeti Update

Yeti Expansion Summary

Original Launch (Intel E5-2650L CPU)

Node Type	Quantity
Standard 64 GB	38
Standard 128 GB	8
Standard 256 GB	35
Infiniband	16
GPU (Nvidia K20)	4
Purchased	**35**
Grant Provided	**66**
Total	**101**

Expansion (Intel E5-2650v2 CPU)

Node Type	Quantity
Standard 64 GB	10
Standard 256 GB	3
Infiniband	48
GPU (Nvidia K40)	5
Total	66

Yeti Participants

Groups and Individuals from

Africa Soil Information Service
Applied Physics and Applied Mathematics*
Astronomy
Biological Sciences*
Center for Computational Learning Systems
Chemical Engineering*
Data Science Institute*
Earth and Environmental Engineering
Earth and Environmental Sciences*
Journalism

Electrical Engineering*
Mechanical Engineering*
Ocean and Climate Physics
Physics*
Psychology
Social Science Computing Committee
Statistics
Xenon Project
Zuckerman Mind Brain Behavior Institute*

* - Joined during expansion round.

Yeti Usage

November 2013 – November 2014