Boolean Models in Immunology

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Boolean networks allow us to link long term dynamical behaviors with structural motifs of the signaling networks. In this talk, I will give a few examples of such network models and their computational complexity.

On-Going Research Talk: An Overview of the BlueHive 2 Computing Environment

Brendan Mort, Ph.D.
Center for Integrated Research Computing

The new BlueHive 2 Linux cluster is based on the IBM iDataPlex architecture and has approximately 200 compute nodes, 60 GPUs, 8 Phis, and over 2 petabytes of storage. An overview of this system, an update on the timeline of its deployment, and its capabilities for research will be presented.

Friday, April 18, 2014 | 11:30am - 1:00pm
URMC 1-7619 (Adolph Lower Auditorium)