

High-Performance Interconnection Networks for Cluster Computing

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Panelists

- Ron Brightwell (Sandia Labs)
- Kevin Daierling (Mellanox)
- David Mayhew (Stargen)
- Moray McLaren (Quadrics)
- Greg Pfister (IBM Austin)

Questions

- Are latency and bandwidth enough to characterize a network?
- What will happen in the next five years? Ethernet vs Infiniband, Myrinet and Quadrics?
- What about the underlying architecture? PCI-X? PCI Express, Hyper Transport?
- What about Infiniband?
- What features and improvements are needed in communication subsystems to build next generation clusters?

Continuation of this Panel at SC03

- *Battle of Network Stars*
panel
led by Wu-chun Feng

