

**Keynote Speaker Steve Tuecke, CEO and Co-Founder of Univa Corporation, will speak on "Grid Infrastructure - A Foundation for the Next Generation Data Center"**

**Abstract**

Grid deployments are rapidly moving beyond point solutions that address high-performance computing needs, to broad-based infrastructures for the next generation data center. Enterprise application environments have grown in complexity to the point where management of the infrastructure for supporting a widely differing set of workloads represents a significant portion of the annual IT operating budget. The capabilities provided by grid infrastructure are well suited for addressing this problem. This presentation describes how the open source Globus software, and commercial products provided by Univa, can be used to implement this infrastructure in an open, standards-based manner.