

SC13 Short lecture @ AICS

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Name	Dr. Swann Perarnau (AICS Programming Environment Research Team)
Title of your Presentation	Topology-aware Optimizations for Distributed Load Balancing on the K Computer: an Introduction
Abstract	This talk will give some details on the K computer network topology, and study how the scale of this network can be taken into account to optimize distributed load balancing systems. As an example, the performance on several thousands of nodes of the Unbalanced Tree Search benchmark will be discussed.