"BoF" Session

(round table of ~20 people)

What is the role of HEPiX concerning batch systems?

by Aresh Vedaee (CC-IN2P3, Lyon)

POSSIBLE ANSWERS:

* establish recommendations to uniform sites: no, because too different budget, features and requirements (schedulers, scalability issues, topology, etc.)

* define common monitoring and accounting format (e.g. similar to APEL)

* setup mailing list/forum/wiki (best practices, tips on configuring/installing stuff, experiences/results about different batch systems, etc.)

* exert joint pressure on vendors, open source projects (licensing, more coherent solutions, etc.)

* feedback on possible common future trends (how to schedule multi-core requirements, GPU integration, etc.)

CONCLUSIONS:

* still lacking a concrete objective to setup a working group

* setup dedicated mailing list and wiki for information exchange

* find person in charge to collect HEPiX talks proposals, common batch system issues, etc. (Tier-2 communities to be involved)

* more structured blocks of presentations for the next HEPiX in Bologna