



Contribution ID: 9

Type: **Presentation**

## **Job packing: optimized configuration for job scheduling**

*Tuesday 16 April 2013 17:00 (25 minutes)*

Default behaviour of batch systems is to dispatch jobs to the lesser loaded host, thus spreading jobs almost uniformly across all the nodes in the farm. On some circumstances it is however desirable to have some kind of jobs running in the smallest possible set of nodes. Usecases and packing variants are discussed, and test results are presented.

**Primary author:** Dr DAL PRA, Stefano (INFN)

**Presenter:** Dr DAL PRA, Stefano (INFN)

**Session Classification:** Computing

**Track Classification:** Computing & Batch Services