

# Questions and Wishes for a New HTCondor Setup at CERN

## European HTCondor Site Admins Meeting 2014

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- WN admission control, what's the best way?
- How to create “hostgroups” of WNs, and dynamically configure affiliation based on groups, job length?
- How to delegate administrative roles?

- How to explain why a job is pending or a machine is idle?
- Scheduler: does it prefer shorter jobs?
- Huge certificate\_mapfile => condor\_q slows down, and maybe other operations as well, solution?



- Dynamic priorities for (hierarchical) groups
- Submission-time checks: group membership
- Transparent Kerberos ticket-passing (like in case of x.509)

- Dedicated schedd farm for queries
- Improvement of security, consistent way of configuring AAA
- Log format normalization