

PARALLEL

Hierarchical Parallelism in a Partitioned Address Space Model Amir Kamil and Katherine Yelick

C O M P



UTIN

G



- Library functions provided to facilitate team \bullet creation
- Need to provide ability to query machine structure \bullet
 - At the moment, we provide a function to create a team hierarchy that loosely matches the machine

(s)

e e

Processors (max 16 procs/node)

128



