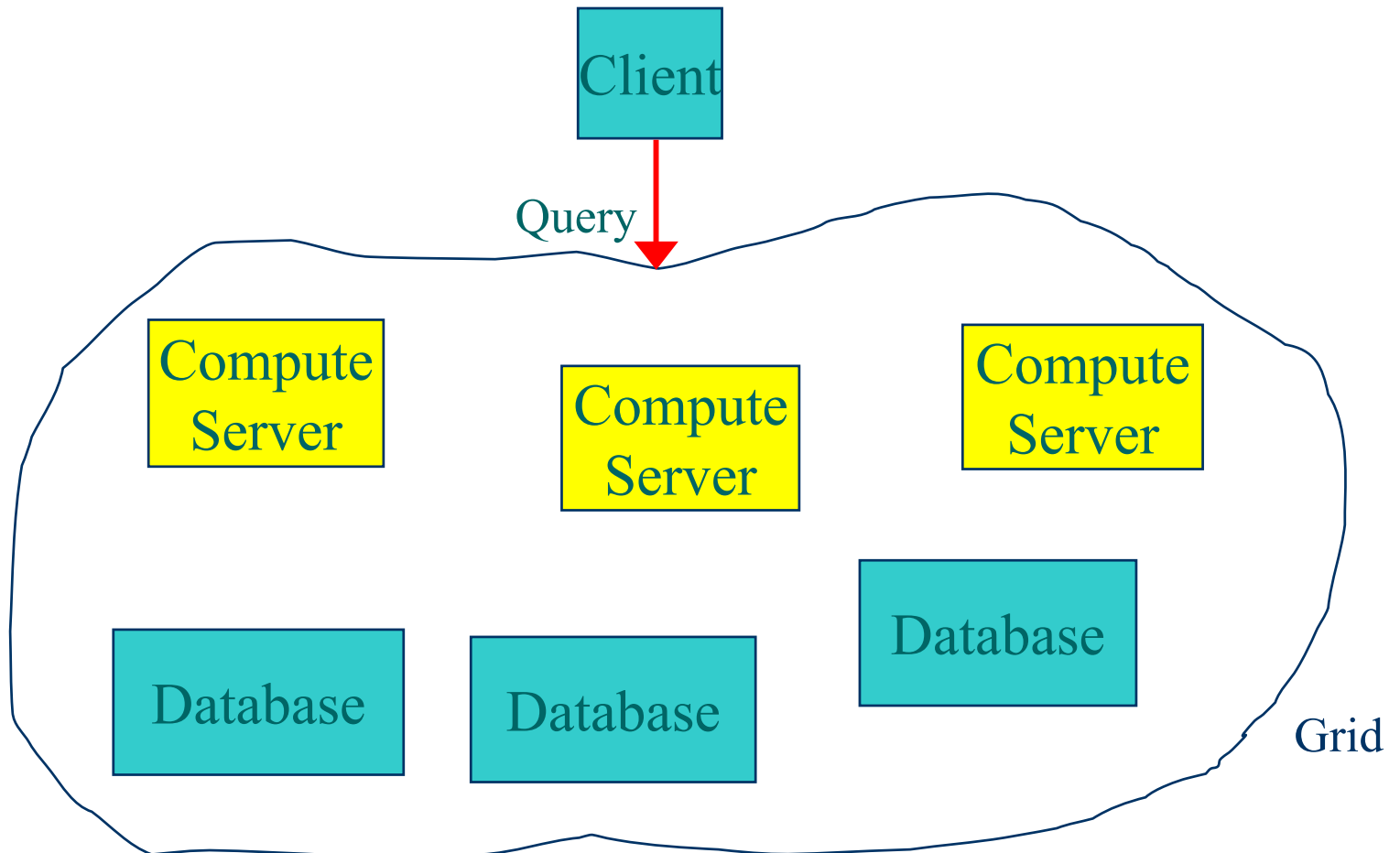


Grid Database Projects

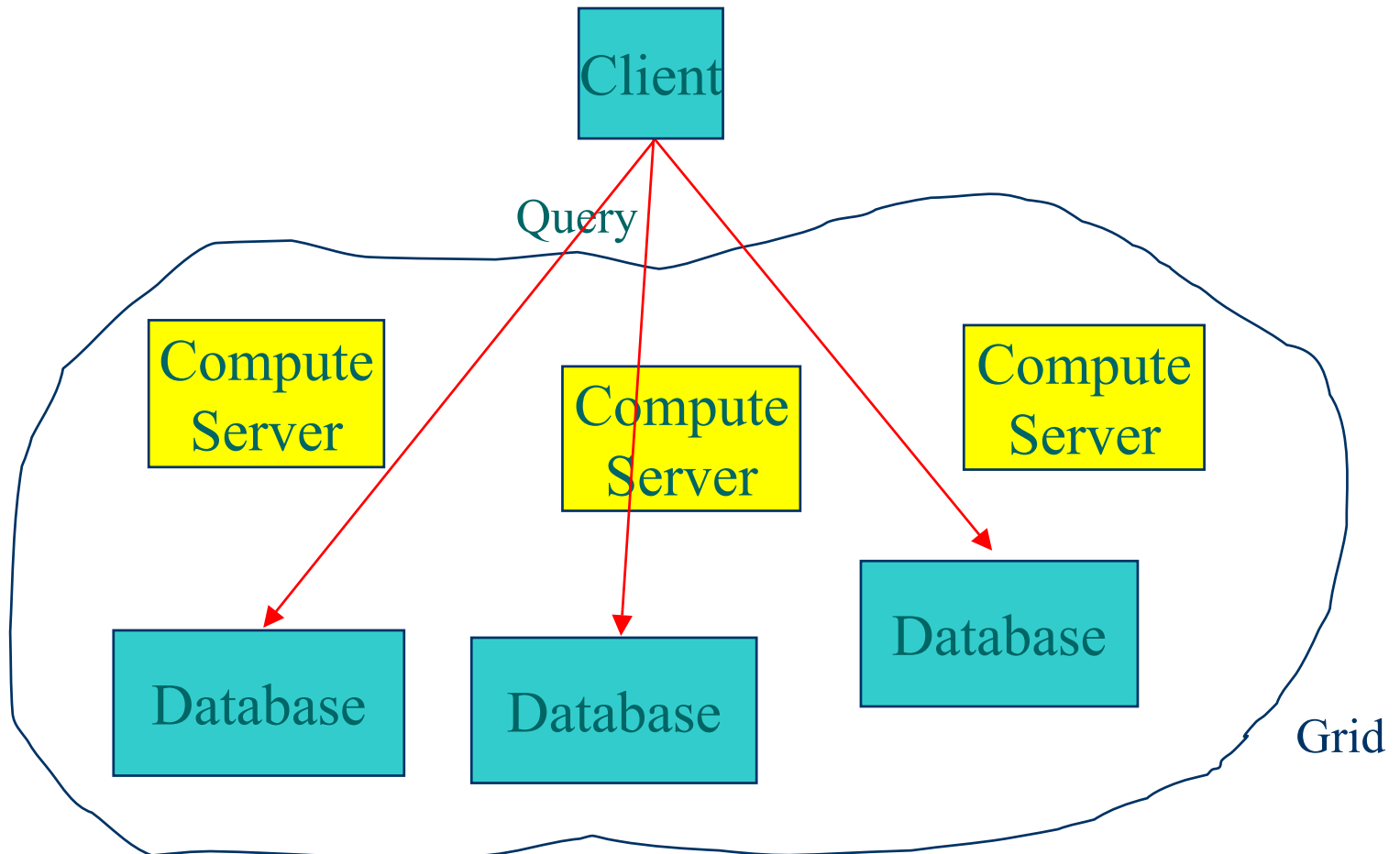
Paul Watson, Newcastle

Norman Paton, Manchester

Distributed Queries on the Grid

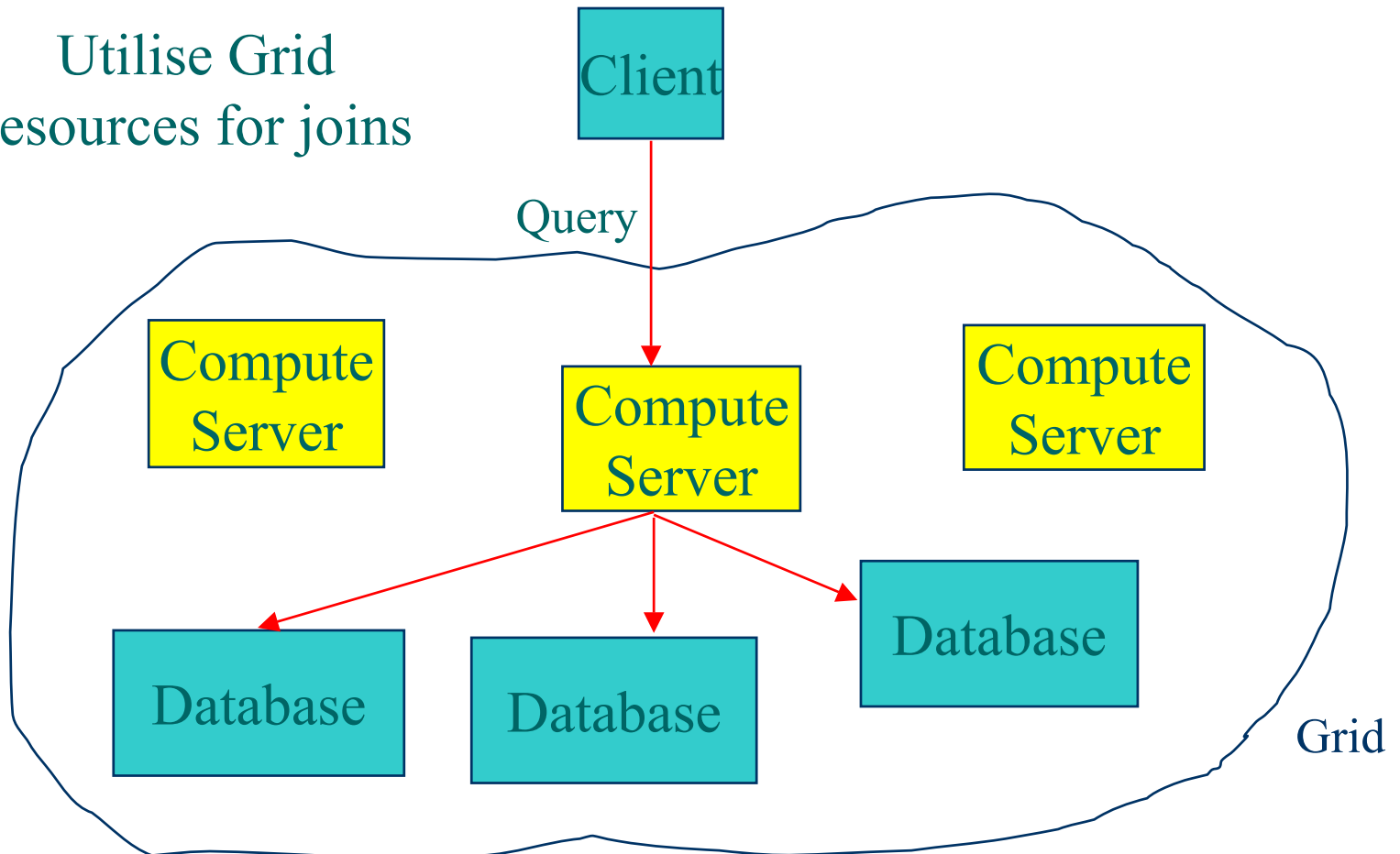


Distributed Queries on the Grid

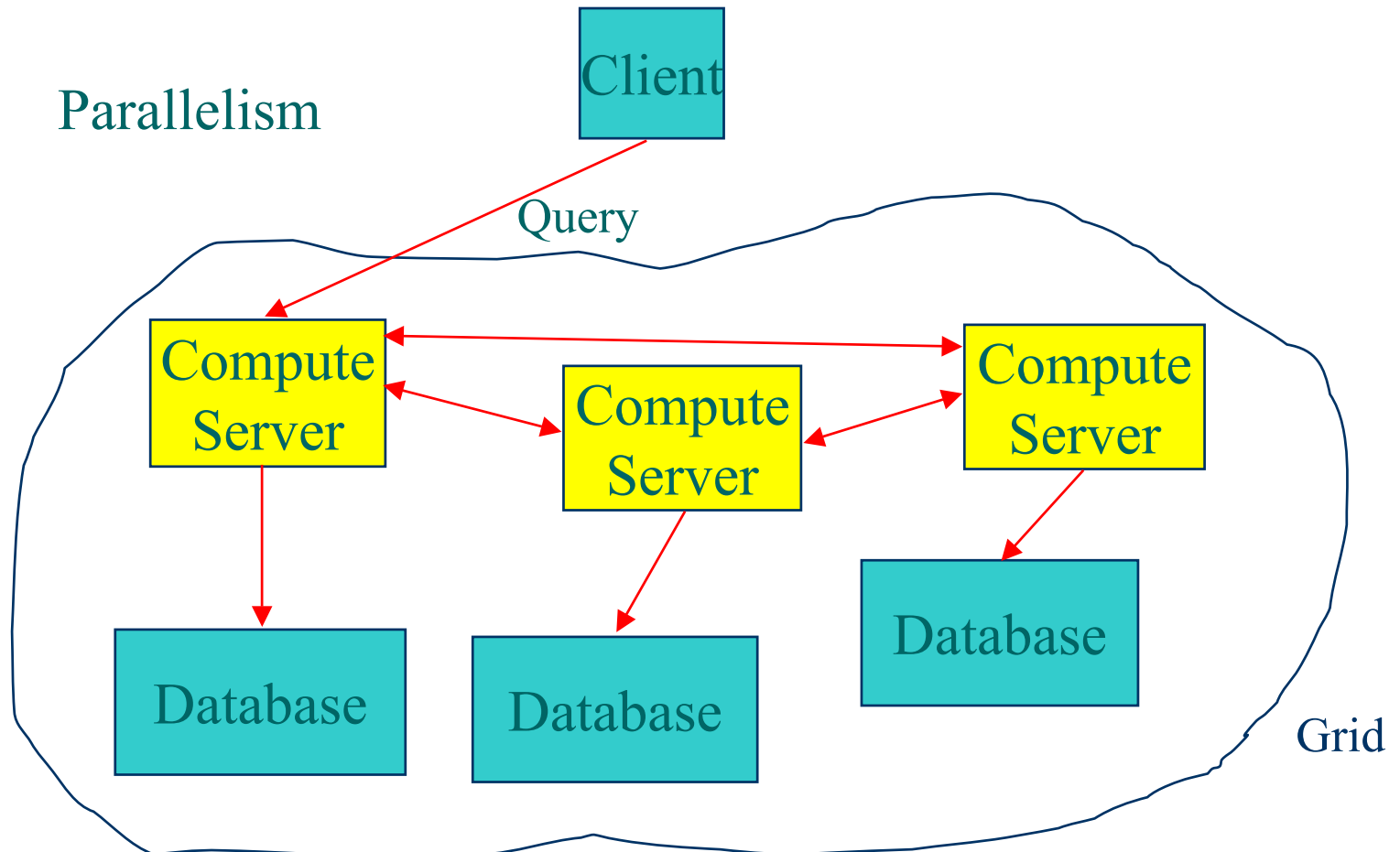


Distributed Queries on the Grid

Utilise Grid
resources for joins



Distributed Queries on the Grid



Research

- Foundation
 - Goldrush & Polar Parallel Database Server Projects
- Issues
 - Schema Integration
 - Query execution infrastructure
 - Adapting to changing information
 - Adapting to failures

Projects

- Polar*
 - parallel query processing over the Grid
 - EPSRC (DIM)
- Database Access & Integration
 - Grid-database integration
 - EPSRC/DTI/Oracle/IBM
- MyGrid
 - Grid infrastructure to support biologists
 - EPSRC (e-Science)

MyGrid

