Parallel Computing

John Dorband

NASA/Goddard Space Flight Center

Jim Walker

UR-Laser Lab

Keith Bardin

Lockheed Palo Alto Research Center

- 1. MPP Description
- 2. Discussion of MIMD vs. SIMD applications
 - a) Obvious representations: index maps to x-y.
 - b) Pointer representations: via sorts

Possibility of Hybrids

- 3. Where does MPP go from here?
- 4. Controller problems