Math & Science on the Connection Machine
Schedule of Events
Tuesday, April 11, 1989

Station 1:

Eigenvalues
1) Tridiagonal Matrices
   J. Brunet
2) Jacobi Iterations
   J. Brunet

Matrix Multiplication
T. Harris, L. Howell

LU-Decomposition
D. MacDonald

Johnsson-Ho Spreads
K. Mathur

Station 2:

Protein Structure
X. Zhang

Fast Fourier Transforms
R. Frye, R. Krawitz

Character Recognition by Back Propagation
X. Zhang

The Assignment Problem
J. Wein

Station 3:

Protein Sequencing
R. Jones

3-D Finite Element
K. Mathur

Acoustic Field Modelling
A. Trefethen

Two-phase Flow
B. Boghosian

Navier-Stokes Flow
L. Howell

Each presentation runs approximately 15 minutes, and the first presentation at each station begins at 2:00PM, 3:00PM, and 5:30PM.