

# Advanced Computer Systems Architecture

## Chip-Multiprocessors: Applications and Architectures

CSE 526M

Prof. Patrick Crowley

## Plan for Today

- Reminder: turn in source code
- Questions
- Today's presentations

## Project Logistics

- Dates
  - Today's date: Apr 15
  - End date: Thursday, April 15
- Weekly Milestones

<i>M1</i>	<i>Mar 4</i>	<i>Implementation 1</i>
<i>M2</i>	<i>Mar 18</i>	<i>Implementation 2</i>
<i>M3</i>	<i>Mar 25</i>	<i>Implementation 3</i>
<i>M4</i>	<i>Apr 1</i>	<i>Implementation Wrap-up</i>
<i>M5</i>	<i>Apr 8</i>	<i>Plan future work, Reports</i>
<i>M6</i>	<i>Apr 15</i>	<i>Presentations</i>

## Assignment

- Tuesday (4/20):
  - **Commentary:** A Preliminary Architecture for a Basic Data-Flow Processor
  - 15 minute perspective: FPLib
- Thursday (4/22)
  - **Commentary:** Architecture and Applications of the HEP Multiprocessor Computer System
  - 15 minute perspective: TOE