Research Project for Dr. James Conrad

**Project title:** Intel Centrino computer architecture investigation

**Date posted:** June 21, 2005

**Type of research:**
- **xx Minor effort (0-40 hours)**
- **xx Embedded Class Project (41 - 90 hours)**
- **xx MS without thesis project (91 - 150 hours)**
- **xx Special Topics Class research (151- 400 hours)**
- **xx MS Thesis (401 - 2000 hours)**
- **xx PhD Dissertation (2000+ hours)**

**Paid?**
- **__ Research Assistantship available**
- **xx no funding**
- **xx possibility for funding**

**Funding source:** Intel/Semiconductor Research Corporation

**Description:**
Investigate the Centrino architecture and assess its ability to be used for parallel processing.

This topic has been identified as an area of interest to Intel. If a student becomes an expert in this architecture, they will be a valuable potential employee of Intel, and may be able to pursue an internship with them through Dr. Conrad's connections.

**References:**