

### **Training and Development:**

During FY2002 there were 29 graduate students associated with work at IUCF, including research in nuclear (in both the Departments of Physics and Chemistry), accelerator, plasma, and medical physics. During this year, there were 13 people on post-doctoral appointments with a similarly wide distribution.

There were two Ph.D. degrees awarded during FY2002 for work done under the auspices of the Indiana University Cyclotron Facility.

Student: Christopher Blessinger

Advisor: W. Michael Snow

Thesis date: November 2001

Thesis title: Measurement of the Parity Violating Gamma Ray Asymmetry in Polarized Neutron Capture On  $^{35}\text{Cl}$ ,  $^{113}\text{Cd}$ , and  $^{139}\text{La}$

Present employment: Los Alamos National Laboratory

Student: Vahid Ranjbar

Advisor: S.Y. Lee

Thesis date: October 2002

Thesis title: Increasing Proton Polarization in AGS and RHIC

Present employment: Fermi National Laboratory

### **Outreach Activities:**

The laboratory is made available for tours whenever the running schedule allows. A large fraction of these tours involve classes from public schools in southern Indiana as well as various local civic groups. We view this as an opportunity for the public to see the facilities available at the Cyclotron Facility and to be aware of the role we play in the community.