Jason Burbey jburbey@purdue.edu

Campus Address

Earhart Residence Hall 1275 First Street, Room 319 West Lafayette, IN 47906-4231 (765) 495-1356 Permanent Address 2554 Yellow Star Street Woodridge, IL 60517-1710 (630) 963-7145

Objective:

To obtain a research position in the field of Material Science and Engineering.

Education:

Purdue University, West Lafavette, IN

Diploma pending: May 2006

Major: Material Science and Engineering

Cumulative GPA: 3.32/4.0

Experience:

May 2005 – August 2005: Summer Undergraduate Research Fellowship, Purdue University

- § TEM sample preparation
- § Microstructural characterization of rolled nanoscale metallic laminates

June 2004 – August 2004: National Science Foundation-Research Experience for Undergraduates, University of Illinois at Chicago

- § Novel Materials and Processing
- § Microwave Assisted Fluidized Bed Synthesis
- § Synthesizing Catalysts

Skills:

7-1/2 years of Spanish classroom instruction

Experience with a Model 2000 Sample Preparation System

Experience with a Gatan Model 600 Duo-Mill

Experience with a Transmission Electron Microscope (TEM)

Honors/Awards/Scholarships:

"Service Above Self" Scholarship from the Rotary Club of Woodridge, IL

"Outstanding New Member Award" - University Choir, Purdue Musical Organization, Spring 2003

Dean's List: Fall 2002

Semester Honors: Fall 2002, Fall 2004

Activities:

Emily Mauzy Vogel Sophomore Leadership Development Conference, September 2003

This conference was composed of 180 students, all of which were nominated to be a part of the conference. There were guest speakers, small group discussions, and opportunities to work our leadership skills on the ropes course at the camp where we stayed. It was a good experience to help find the leader within you.

Purdue Varsity Glee Club, August 2003 to May 2004

The Purdue Varsity Glee Club is a world renown all male ensemble of Purdue Musical Organizations performing an average of 100 shows a year.