University of Alabama at Huntsville
Bi-Annual Report – May 2005

1. List of current Student Chapter members

Sean Moultrie*
Ben Yeske
Rob Ely*
JJ Watson*
Amanda Rose*
Ted Moony
Tommy Cantey
John Smith
Jason Cunio
Dane Phillips*
William Lovelace
Jonathon Hanks
John Reinhart
Clarissa Byrd
Michael Holt

SPIE Membership Applications are being mailed in during May for the students marked with an *. With this submission, our student chapter should be secured for its 2nd year.

2. Details of Chapter activities since last report

We have held weekly meetings every Friday. The officers typically attend these. We also encourage attendance to HEOS (Huntsville Electro-Optical Society) monthly meetings and events to promote interaction with optics professionals. We attended a presentation on the James Webb Space Telescope by Dr. Phil Stahl, MSFC NASA.

The student chapter also attended the University's Spring Campus Visit Day. We assembled an array of optical demonstrations and posters to interact with upcoming students (undergraduates and graduates). One of our current goals is to make the UAH Optics Department better known on campus while attracting fresh students.

We have also given underclassmen tours of the Ultra Fast Laser Lab on campus and explained the current research projects.

Our website is currently under construction.

The following is a list of our chapter's officers for 2005.

President      Sean Moultrie
Vice President Ben Yeske
Secretary      Amanda Rose
Treasurer      Rob Ely
Project Manager JJ Watson

3. Details of planned activities for the future

We are currently planning our first facility tour. Mark Wells, professor of Optomechanical Design and NASA employee, will walk us through the design stages of a 24" Aperture Tracking Telescope. We are currently in a 4-week break between semesters and are planning the tour for the first or second week of summer semester.

Our University is hosting a summer engineering camp on two different days. Our SPIE chapter will be heavily involved with hosting activities for the high school students interested in Optics. Two of our planned workshops include black and white film development and a power beaming demonstration.

4. Financial information

Treasurer Rob Ely will begin obtaining funds and planning our chapter's budget for the remainder of the year. We are interested in paying for the construction of our chapter web page. We are also planning to purchase shirts with our logo to wear while representing our club at school functions (open houses, department picnics, campus visit days, etc).

5. Names and email addresses of elected Officers

• President
• **Vice President**
  Ben Yeske - monzue2@hotmail.com

• **Secretary**
  Amanda Rose - grlengnr2@yahoo.com

• **Treasurer**
  Rob Ely - elyr@email.uah.edu

• **Project Manager**
  JJ Watkins - watkinj@email.uah.edu