



## Graduate Assistantship Opportunity Announcement



The Systems Engineering Department at the University of Arkansas at Little Rock is seeking two individuals to support a research program with Space Photonics Inc. and the Air Force Research Laboratory, for which funding is anticipated soon. These positions involve the study, modeling, and performance characterization of IP-based protocols over optical for satellite switching and communications. The candidates should have a Bachelor's degree in Electrical, Computers, Systems Engineering, or Computer Science.

Highly motivated candidates should contact Dr. Seshadri Mohan, Chair and Professor, Systems Engineering Department, University of Arkansas at Little Rock, at [sxmohan@ualr.edu](mailto:sxmohan@ualr.edu), (501) 683 7475. Due to the nature of the AFRL contract that will be utilized to support this program and security clearance requirements, all candidates must be U.S. Citizens.

### Candidate Evaluation and Selection Procedure

The selection procedure will follow this sequence of events:

- I. Interested students beginning their MS in Applied Science with Engineering Science and Systems discipline should contact Dr. Seshadri Mohan.
- II. A cover letter and resume will be required (minimum GPA: 3.5, with exceptions made for cases where past experience and references may compensate).
- III. The top few candidates will then be selected for interview with Space Photonics, Inc. and Dr. Mohan.
- IV. Formal selections will be made in May of 2005 and a press release will be published.

**SPACE PHOTONICS, INC.**



**Center for Optical and Wireless Information Networking (COWIN)**