Eight community college students will be selected to participate in this National Science Foundation-sponsored 10-week REU program from June 7 through August 14, 2015.

Participants will:

- **Collaborate on a research project** with faculty mentors, graduate students and other REU students
- **Develop in-demand communication skills** by giving research presentations and writing scientific papers
- **Receive a $5,000 stipend**, free housing on campus and travel support to and from Commerce, Texas
- **Participate in field trips** to Texas businesses, research institutions and the McDonald Observatory in west Texas
- **Remotely access state-of-the-art telescopes**, including the SARA (Southeastern Association for Research in Astronomy) 0.9-m telescope located at Kitt Peak National Observatory outside Tucson, Arizona, the SARA 0.6-m telescope located in Chile and several smaller telescopes at the Texas A&M University-Commerce observatory
To Apply

Arrange for the following items to be sent directly by email or regular mail to Dr. Bao-An Li.

1. **the application** form on the next page
2. **transcripts** from your community college
3. **two letters of recommendation**
4. **an essay** of 3-5 pages describing yourself, your research interest and career goals

MAIL TO
Dr. Bao-An Li

Physics & Astronomy REU Program
Texas A&M University-Commerce
PO Box 3011 • Commerce, TX 75429-3011
Bao-An.Li@tamuc.edu

Research Opportunities

• Observational Astronomy and Computational Astrophysics
• Nuclear Astrophysics and Nuclear Theory
• Advanced Electronics and Optics
• Materials Science and Surface Physics
• Physics Education Research
• Computer Simulations of Nuclear Reactions
• Mathematical Physics
APPLICATION FORM

Research Experience in Physics & Astronomy for Community College Students

June 7 - August 14, 2015
APPLICATION DEADLINE: March 31

Please print.

Name: ____________________________________________

Major: ____________________________________________

Name of your community college: _______________________

Current mailing address: _______________________________

________________________________________________________________________

Phone number: _______________________________________

Email address: _______________________________________

Circle any of the groups to which you belong:

Gender: Male Female

Race: Hispanic Black White, Non-Hispanic

Asian American Indian Native Alaskan

If you have questions or would like more information about the Texas A&M University-Commerce Physics & Astronomy REU Program, please contact:

Dr. Bao-An Li • Director, Physics & Astronomy REU Program
Bao-An.Li@tamuc.edu • 903-886-5478

Texas A&M University-Commerce is located about 60 miles northeast of Dallas.