



*The University of North Texas*  
*Department of Chemistry*  
*Denton, TX 76203-5017*



## Summer 2016 NSF-REU Undergraduate Research Program

Students looking for an exciting interdisciplinary research experience are invited to apply for the Summer 2016 NSF-REU program at the University of North Texas. The ten-week program will begin June 6, and participants will be given a \$5,000 stipend, plus housing. Funds are available to help defray travel costs to and from the REU site, which is located at the northern outskirts of the Dallas-Ft. Worth area.

### **Possible Research Areas Include:**

Analytical Chemistry \* Inorganic Chemistry \* Organic Chemistry \* Physical Chemistry Computational Chemistry \* Materials Chemistry \* Ligand Design \* Kinetics \* Catalysis Synthetic Organometallic Chemistry \* Non-electrolytic Solutions \* Biochemistry Layered Inorganic Materials \* Metal Electrodeposition \* Surface Chemistry Organic Electrochemistry \* Diamond-like Carbon Films \* Organic Synthesis Metal/Ceramic Nanocomposites \* Optical Sensors \* Gas-Phase Chemistry Conducting Polymers \* Fluorescence/Phosphorescence \* Spectroscopy

Application forms and additional information on this program are available by visiting <http://chemistry.unt.edu/nsf-reu-program>.

Applications for the program are due by **March 1, 2016** and should be submitted online: <https://chemistry.unt.edu/nsf-reu-program/application>.

For Questions and Comments, Contact Shawn Adams:

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<http://chemistry.unt.edu/nsf-reu-program>