

# CREOSA/CAOSS



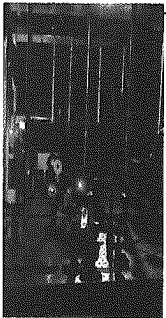
Center for Research and Education in Optical Sciences and Applications  
Center for Applied Optics in Space Sciences

## Summer 2010 Research Internship

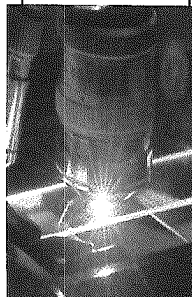


### 8 weeks in a laboratory doing research

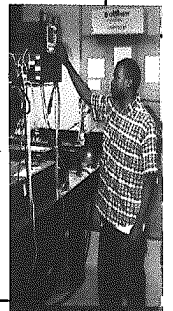
*Laser Spectroscopy Biophotonics Laser Gyroscope Optical Solitons  
Biomedical Imaging Data Mining Astrobiology Atomic & Molecular Optics*



- ❖ Application Deadline: February 26, 2010
- ❖ Dates: May 31, 2010 – July 30, 2010
- ❖ \$4000 stipend + free room and board/meals
- ❖ 2<sup>nd</sup>-4<sup>th</sup> year college students; 3.0 GPA or higher
- ❖ Majors: Physics, engineering, biophotonics, mathematics, and /or computer science
- ❖ U.S. or permanent resident only
- ❖ One recommendation letter (Faculty member)
- ❖ Unofficial copy of college/university transcript



- ❖ An updated resume
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- ❖ Funded by NASA and NSF (National Science Foundation)
- ❖ Students are responsible for transportation to and from Delaware State University
- ❖ Address: 1200 N. DuPont Hwy/Dover, DE 19901
- ❖ Contact: Shonda Poe  
\*\*\*\*\*Senior Assistant to the Director  
\*\*\*\*\*[\(302\) 857-6715](tel:3028576715)  
\*\*\*\*\*[www.spoe@desu.edu](mailto:www.spoe@desu.edu)
- ❖ State- of- the- art-research laboratories
- ❖ Application: [www.creosa.desu.edu](http://www.creosa.desu.edu)
- ❖ DSU website: [www.desu.edu](http://www.desu.edu)





# CREOSA/CAOSS Undergraduate Summer Research Application Form

## APPLICANT INFORMATION

NAME (LAST, FIRST, MIDDLE INITIAL)				STUDENT ID D-NUMBERS (DSU STUDENTS ONLY)			
HOME ADDRESS				LOCAL ADDRESS (IF DIFFERENT)			
CITY	STATE	ZIP	PHONE	CITY	STATE	ZIP	PHONE
E-MAIL ADDRESS FOR CONTACTING YOU:				TO BE ELIGIBLE FOR SUPPORT YOU MUST BE A US CITIZEN OR PERMANENT RESIDENT <input type="checkbox"/> US CITIZEN <input type="checkbox"/> PERMANENT RESIDENT <input type="checkbox"/> OTHER (SPECIFY): _____			

**WHICH CREOSA RESEARCH PROGRAM ARE YOU INTERESETED IN JOINING FOR THE SUMMER?**  
 (please indicate your preference(s) 1, 2, or 3)

APPLIED OPTICS LAB	ATOMIC & MOLECULAR OPTICS	MOLECULAR BIOPHOTONICS	OTHER

## ACADEMIC STANDING

STATUS: FR SO JR SR (CIRCLE ONE)	CURRENT MAJOR _____	CUMULATIVE GPA _____	EXPECTED GRADUATION DATE: _____
NAME OF COLLEGE ATTENDING	COLLEGE ADDRESS	COLLEGE PHONE (MAIN) NUMBER	COLLEGE (MAIN) EMAIL ADDRESS

<b>ARE YOU INTERESTED IN HOUSING? (CIRCLE ONE)</b>  Yes                  No                  Undecided
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I UNDERSTAND THAT THIS IS A FULL-TIME APPOINTMENT, AND THAT I MAY NOT CONCURRENTLY HOLD OTHER EMPLOYMENT OR ATTEND SUMMER SCHOOL.  SIGNATURE: _____ DATE: _____
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Please attach your college transcript, a resume and a letter written by one of your professors recommending you for a summer research position in the CREOSA Program.

Return to: Mrs. Shonda Poe, CREOSA Assistant to the Director, Delaware State University, 1200 N. DuPont Highway, Luna Mishoe Science Center S206, Dover, DE 19901