For application forms and additional information please see your Science Teacher or contact us directly at:

**Summer Science Institute (SSI)**
UAB — CORD, Room 503, CHSB 19
933 19th Street South
Birmingham, AL 35294-2041
Phone (205) 934-5171
or visit us on the web at: www.uab.edu/cord

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**Application Deadline: March 20, 2015**
All Student Application Packets Must Include:

♦ A completed application form
♦ A current high school transcript received from the school
♦ Two teacher recommendation forms; preferably one from a science and or mathematics teacher
♦ A one-paragraph essay describing your personal and career interests
♦ Please submit all forms at the same time. Incomplete application packets will not be reviewed. Faxed or Emailed applications are unacceptable.
♦ Full tuition must be paid prior to participation in SSI. **ABSOLUTELY NO REFUNDS!**
♦ No Credit Cards accepted.

Application Forms may be printed from our website: www.uab.edu/cord

A very limited number of financial need-based Scholarships are available for students from underrepresented groups in the research community. To apply, submit a one –paragraph explanation of need with your application forms requesting a Need-Based Scholarship.

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**UAB-CORD**
Opportunities for Rising Stars

**SSI I**
Students Entering Grades 10-12
(and first-time attendees)

**SSI II**
Students Entering Grades 11-12

**SSI III**
Research Internship
Students Entering Senior Year

Acceptance Preference is given to SSI I and SSI II Graduates

**APPLICATION DEADLINE**
**MARCH 20, 2015**

Summer Science Institute (SSI) is sponsored by the:

Alabama Scholars, Inc.
Birmingham City Schools (BCS)
UAB Center for Community OutReach Development (CORD)
Students Entering Grades 10-12 (first-time attendees) may apply for...

**SSI I**
Fundamentals of Cellular and Molecular Biology

Experience a two-week, five-days per week (8am-4pm) introductory seminar course and hands-on laboratory in Molecular Biology taught by faculty from UAB and area high schools.

SSI I features experiments on:
- Mealworm DNA
- Microorganisms
- Sea Turtle Genetics
- Protein Crystallization

Two Sessions Offered:
June 1 — June 12, 2015
June 15 — June 26, 2015

Tuition $250.00* (Non-Refundable)

Application Deadline: March 20, 2015
No Extended Deadlines

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Students Entering Grades 11-12 may apply for...

**SSI II**
Advanced Principles of Molecular Biology and Neuroscience

This two-week, five-days per week (8am-4pm) hands-on laboratory and seminar course in Molecular Biology and Neuroscience is taught by UAB and area high school faculty. SSI II builds on the SSI I experience.

SSI II features research projects on:
- DNA Fingerprinting
- Vision Science
- Neurobiology

Two Sessions Offered:
July 6 — July 17, 2015
July 20 — July 31, 2015

Tuition $350.00* (Non-Refundable)

Application Deadline: March 20, 2015
No Extended Deadlines

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Students Entering Senior Year may apply for...

**SSI III**
Research Internship
Preference given to SSI I and SSI II Graduates

During this five-days per week (8am-5pm) advanced laboratory and seminar experience in scientific research, students will:
- Refresh their knowledge of biomedical laboratory techniques during an intensive Orientation.
- Utilize skills learned to conduct an independent project under the direction of a UAB research faculty mentor.
- Prepare a research poster eligible for entry into the Central Alabama Regional Science & Engineering Fair.

One Session Offered:
June 4 — July 31, 2015

Each student is required to present their research at the Closing Ceremony Scheduled for Friday, July 31, 2015.

Top Winner will receive a Scholarship to UAB

Application Deadline: March 20, 2015

* A very limited number of financial need-based Scholarships are available for students from underrepresented groups in the research community. Submit a one-paragraph explanation of need with your application forms to be eligible for a Need-Based Scholarship.