



Ronald E. McNair

Ronald E. McNair was born on October 12, 1950 in Lake City, South Carolina. He received his bachelor's degree magna cum laude in Physics from North Carolina A & T State University in 1971. Five years later he earned a Ph.D. in physics from the Massachusetts Institute of Technology.

Dr. McNair was nationally recognized for his work in the field of laser physics and received many honorary degrees, fellowships and commendations. However, his achievements were not limited to academia. He was a sixth degree black belt in karate and an accomplished saxophonist. Dr. McNair and his wife, Cheryl Moore, had two children, Reginald and Joy.

In 1978 Dr. McNair was selected for the NASA space program and he was the second African American to fly in space. His life ended tragically on January 28, 1986 when the Challenger space shuttle exploded, taking the life of Dr. McNair and six other astronauts.

The McNair Scholars Program is dedicated to preserving his legacy of scholarship and accomplishments.



APPLY TO PROGRAM

Download a program application by going online to www.mcnair.ucdavis.edu.

Or contact:
McNair Scholars Program
University of California, Davis
86 Hutchison Hall
One Shields Avenue
Davis, CA 95616

Voice: (530) 752-7486
Fax: (530) 752-0613
E-mail: mcnair@ucdavis.edu



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Interested in changing the world?



The UC Davis
McNair Scholars Program
**Research Opportunities
for Undergrads**



The McNair Scholars Program is designed to encourage students from groups often underrepresented in graduate programs to pursue doctoral degrees. Each year, 20 UC Davis undergraduates are selected to participate in both academic year and summer activities.

PROGRAM ELIGIBILITY

Students must:

- Have completed at least 90 quarter units (60 semester units)
- Have a 3.0 minimum cumulative GPA
- Hold U.S. citizenship or permanent U.S. residency
- Come from a low-income family and be the first generation to complete a baccalaureate degree *or* be a member of a group that is underrepresented in graduate education (African American, Native American or Chicano/Latino)
- Intend to pursue a Ph.D. after graduation (This program is not open to students pursuing medical or law degrees)

Also, students who have transferred from a community college are especially encouraged to apply.

PROGRAM BENEFITS

The McNair Scholars Program prepares students for acceptance into quality graduate programs.

- **Workshops and seminars** help students select a graduate school; go through the graduate school application and Graduate Record Examination Preparation process; learn about graduate financial aid; improve technical writing skills; as well as helping to hone academic, library research and presentation skills.
- **Faculty mentors** are on hand to help students formulate their research interests and develop their research skills.
- **Individualized assistance** helps students with their undergraduate academic needs and helps ensure admission to graduate programs of their choice.
- **A summer research internship** is available for 20 students each year. Benefits include working with a faculty mentor, a stipend (minimum of \$2,800), and academic course credit.
- **Travel** to conferences.

PROGRAM EXPECTATIONS

As a McNair Scholar, you will:

- Participate in all workshops and seminars, utilizing individual support services when necessary, and maintain a full-time course load during the academic year maintaining a 3.0 GPA or better.
- Develop a portfolio to include: a résumé, personal statement, electronic research presentation, and evidence of research and scholarly activity.
- Take the Graduate Record Examination and apply to graduate programs (seniors).

www.mcnaair.ucdavis.edu