# Biographical Data

NASA

Lewis Research Center Cleveland, Ohio 44135 National Aeronautics and Space Administration

Dr. Julian M. Earls, Assistant Deputy Director, NASA Lewis Research Center, is a native of Portsmouth, Virginia, and has been referred to as a "Renaissance Man." He is a <u>scholar</u> who has earned the Bachelor's Degree, with distinction, in Physics from Norfolk State University; the Master's Degree in Radiation Physics from the University of Rochester School of Medicine; and the Doctorate Degree in Radiation Physics from the University of Michigan. He also earned the equivalent of a second Master's Degree in Environmental Health from the University of Michigan and is a graduate of the Harvard Business School's prestigious Program for Management Development.

He is an <u>author</u> who has numerous publications, both technical and educational. He is a <u>teacher</u> and has been Distinguished Honors Visiting Professor at numerous universities throughout the Nation. He is an adjunct faculty member at Capital University, Columbus, Ohio, and has taught at Cuyahoga Community College in Cleveland, Ohio.

Dr. Earls is a <u>humanitarian</u> who has been honored for his community service. He is co-founder of an organization whose members make personal contributions in an effort to raise a million dollars for scholarships to black students who attend black colleges. He has served on the Visiting Committee and the Board of Overseers at Case Western Reserve University and the Board of Trustees at Cuyahoga Community College. Because of his unselfish dedication and service, Dr. Earls was inducted into the inaugural class of the National Black College Alumni Hall of Fame. He was inducted with such distinguished individuals as Dr. Martin Luther King, Jr., and Justice Thurgood Marshall. He holds life memberships in the NAACP, Kappa Alpha Psi Fraternity, and is a Charter Member of the National Urban League.

He is an athlete who has run over 10,000 miles in the past five years. He has entered and successfully completed over 12 marathons, including the Boston Marathon. Dr. Earls is a much sought after orator and lecturer, and has been honored as keynote speaker at the Government House in the U.S. Virgin Islands.

Or. Earls is a <u>husband</u> and <u>father</u> and is married to the former Zenobia Gregory of Norfolk, Virginia, a Reading Specialist in the Cleveland School System. They have two sons. Julian, Jr., is a graduate of Howard University, and Case Western Reserve University Medical School. Gregory is a graduate of Norfolk State University and is also a graduate of the American Film Institute in Hollywood, California.



## Biographical Data

National Aeronautics and Space Administration

Lewis Research Center 21000 Brookpark Road, Cleveland, Ohio 44135

#### Dr. Julian M. Earls

Dr. Julian M. Earls is the Deputy Director for Operations at the National Aeronautics and Space Administration's Lewis Research Center. His Lewis career spans 31 years.

Dr. Earls earned his bachelor's degree in physics from Norfolk State University, his master's degree in health physics from the University of Rochester, and his doctorate degree in health physics from the University of Michigan. He also earned the equivalent of a second master's degree in environmental health from the University of Michigan and is a graduate of the Harvard Business School's prestigious Program for Management.

Dr. Earls has written 21 publications, both technical and non-technical. He wrote the first health physics guides used at NASA. He has been a Distinguished Honors Visiting Professor at numerous universities throughout the Nation.

He is a current or past member of numerous community organizations and boards. He served on the Board of Overseers and Visiting Committee at Case Western Reserve University and the Board of Trustees at Cuyahoga Community College. Recently, the Governor of Ohio appointed him to serve on the reconstructed Board of Trustees for Central State University. He was elected into the inaugural class of the National Black College Alumni Hall of Fame with such distinguished individuals as Dr. Martin Luther King, Jr. and Justice Thurgood Marshall. He is founder of the Development Fund for Black Students in Science and Technology. Members of this Fund contribute towards an effort to raise a million dollar endowment for scholarships to black students who major in technical disciplines at historically black colleges.

Dr. Earls and his wife, Zenobia, reside in Beachwood, Ohio. They have two children.







### **Biographical Data**

### Dr. Julian M. Earls

Dr. Julian M. Earls is the Deputy Director of the National Aeronautics and Space Administration's Glenn Research Center.

Dr. Earls earned his bachelor's degree in physics from Norfolk State University, his master's degree in radiation biology from the University of Rochester School of Medicine, and his doctorate degree in radia physics from the University of Michigan. He also earned the equivalent of a second master's degree in environmental health from the University of Michigan and is a graduate of the Harvard Business School's prestigious Program for Management Development. In addition, he was awarded the Honorary Doctor of Science Degree by the College of Aeronautics in New York and the Honorary Doctor of Pedagogy Degree from Nova Southeastern University in Florida.

Dr. Earls has written 27 publications, both technical and non-technical. He wrote the first health physics guides used at NASA. He has been a Distinguished Honors Visiting Professor at numerous universities throughout the Nation. He has twice been awarded NASA medals for exceptional achievement and outstanding leadership. Also, he has received the Presidential Rank Award of Meritorious Executive.

He is an avid runner who has run over 10,000 miles in the past 5 years. He has completed 25 marathons, including the Boston Marathon. Dr. Earls was honored to be selected a Torchbearer for the Salt Lake 200 Winter Olympic Games. He carried the Olympic Flame for a segment of the Olympic Torch Run through Cleveland, Ohio, on January 1, 2002. Dr. Earls and his wife, Zenobia, reside in Beachwood, Ohio. They have two children.

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# **NASANews**

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#### Earls and Robinson Win Accolades

Two employees at NASA's Glenn Research Center, Deputy Director Dr. Julian Earls and Daryl Robinson, computer engineer in the Satellite Networks and Architectures Branch, have been selected to receive Black Engineer of the Year awards for 2002.

Earls will receive his award in the category of Career Achievement in Government. This award is given by Career Communications Group, Inc., which sponsors the annual Black Engineer of the Year Technology Awards conference. Dr. Earls will be honored with this award at a Gala Awards event on February 15 during the 17th Annual Black Engineer of the Year Awards Professional Development Seminar and Celebration.

Earls was chosen for his outstanding contributions in the field of Radiation Physics and to the Black Community as well as his commitment to serving as a role model to people of all ages and backgrounds. "I am honored at being selected for this prestigious award and am humbled to be among those who previously were chosen for their unselfish contributions," said Earls about his achievement.

Earls earned a bachelor's degree in physics from Norfolk State University, a master's degree in radiation biology from the University of Rochester School of Medicine, and his doctorate degree in radiation physics from the University of Michigan. He also earned the equivalent of a second master's degree in environmental health from the University of Michigan and is a graduate of the Harvard Business School's prestigious Program for Management Development

Robinson was likewise recognized by the Career Communications Group by receiving the Modern-day Technology Leader Award. This award is given to men and women of color who demonstrate outstanding performance and will shape the future course of technology and science. Robinson will receive his Certificate of Recognition during the Modern-day Technology Leadership Luncheon, which is also held during the 17th annual Black Engineer of the Year Awards Professional Development Seminar and Celebration.

Robinson earned a bachelor's degree in mathematics from Case Western Reserve University and a master's degree in electrical engineering from Cleveland State University.

This year's celebration of The Black Engineer of the Year Awards will be held in Baltimore from February 13 through February 15 and will be hosted by the Council of Engineering Deans of the Historically Black Colleges and Universities, Lockheed Martin Corporation, DaimlerChrysler Corporation, and US Black Engineer & Information Technology magazine.

Print quality photos of Earls and Robinson are available online:

http://www.grc.nasa.gov/WWW/PAO/pressrel/2003/03-010addm.html

For more information on The Black Engineer of the Year Award, see:

http://www.blackengineer.com

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