

Cleveland State University MCNAIR SCHOLARS PROGRAM NEWSLETTER

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Welcome to New Scholars

Cleveland State University is proud to be the recipient of a five year TRiO grant from the United States Department of Education to fund the Ronald E. McNair Post-Baccalaureate Achievement Program. The McNair Scholars Program is named in honor of Dr. Ronald E. McNair, a physicist and astronaut who overcame a disadvantaged background to achieve success. He was the second African-American to fly in space, but sadly he was among the crew who perished in the 1986 Challenger explosion. The McNair Scholars Program was created to encourage and prepare students from first-generation, income eligible and underrepresented backgrounds to pursue graduate education. Students accepted into the McNair Scholars Program at CSU must show a strong interest and commitment to research in the STEM (Science, Technology, Engineering and Math) and STEM-related fields.

The McNair Scholars Program at Cleveland State University serves twenty-five Scholars in their quest to prepare for graduate education. As seniors graduate, new applicants are encouraged to apply. The McNair Scholars Program provides GRE preparation courses, writing workshops, seminars, cultural events and activities, credit hours, fee waivers for graduate school applications, graduate school visits, financial assistance for textbooks, and much more.



GRE Preparation Course

Over Spring Break, the McNair Scholars Program offered a week-long GRE prep course for its juniors and seniors. The prep course consisted of guided practice in math and verbal applications, practice time on computers (simulating the actual test), the direction of CSU professors, and personal preparation booklets and CDs. The McNair Scholars Program will offer another GRE Prep Course this coming Fall Semester.

Writing Workshops

Throughout the year, the McNair Scholars Program offers a variety of writing workshops designed to meet the needs of Scholars. Topics of the workshops include improving essays for graduate school acceptance, technical writing, and components of research papers, article analysis, and scientific writing. The writing workshops are led by Dr. Mary Murray, who is the Director of the Writing Center in the University Library.



A Message from the McNair Scholars Program Director.....

Dear CSU Community,

Looking back on our first full year as the McNair Scholars Program at Cleveland State, it is evident that the Program has come a long way and that many new and exciting opportunities have presented themselves to our Scholars. Three Scholars from our first cohort have graduated, and started on their journeys through graduate school. Congratulations to them! In our current cohort, one student has been offered a career opportunity following his internship; the research of one student has been accepted for publication in a nationally recognized professional journal; and other students have been offered research positions with faculty here at CSU. Well done Scholars!

The McNair Scholars Program offers full accommodations to both in and out of state research conferences and graduate school fairs, a GRE Prep Course, textbook support, workshops to improve technical writing skills, seminars to bring awareness of how to fund graduate education, dual faculty mentorship, a stipend and living arrangements during Summer Research Institute (worth 4 credit hours), and much more.

Our admission process begins during the Fall Semester, so students are encouraged to check the McNair Website for how to apply and take advantage of all that the McNair Scholars Program has to offer.

Best Wishes,

Dr. Valli Sarveswaran



McNair Scholars

Major

Scholar

Abang, Muji A Apgar, Tracey L Arzumanova, Gayana Bradish, Leonard M Chatmon, Anecia Courtney Jr. Victor D Dhillon, Gurpreet Eady, William G Evans, Na'Tasha Griffith, Kristen Hill, Dawneisha J Jones, Jessica D Kariotakis, Alexander Lawong, Aloysus K Okwudi, Leigh O Reeves, Felita D Robinson, Symone

Schrader, Paul Smith, Lorenzo D Sundberg, Albert R Thai, Luyen T Villaire, Matthew A

Wilczek, Magdalena M

Psychology Health Science Health Science Physics Biology Psychology Nursing Biology Biology Health Science Nursing Physical Therapy Biology Pre-Pharmacy Health Science Anthropology Speech and Hearing Mathematics Biology Mathematics Psychology Environmental Sciences Health Science / Physical Therapy Four McNair Scholars attended the National Research Conference at the University of Maryland from March 13, 2009 to March 15, 2009.

Aloysus Lawong received a standing ovation at the CSU Scholarship Luncheon



He was also accepted to go to the University of Rochester Conference "As a McNair Scholar, I have to maximize my resources"

MCNAIR SUMMER GRADUATES

Congratulations to CHAUCOLA PLEASANT who began the Master's program in Biology at CSU with a teaching assistant (TA) position in the Biology Department.

Well Done! EVGENY ZOLOTAREV (ADAM) was admitted and enrolled to begin the Master's of Computer Science program at The Ohio State University.

Congratulations to JASMIN (WHITMORE) JACOBS who got accepted to the Master's of Exercise Science program here at Cleveland State University.









Scholars posed at the Conference. Alexander, Felita, Manjola and Chaucola (from left to right) Felita won an ipod at the conference

SCHOLAR NEWS

Victor is doing volunteer work for HABITAT FOR HUMANITY and also conducted a research project with Dr.Wright (Non Discipline Faculty Mentor), College of Education and Human Services

Luyen conducted research over the summer with her Discipline Faculty Mentor, Dr. Ernest Park (Psychology)

Gurpreet got a new job at the Cleveland Clinic

Matthew was kept on by the firm where he did an internship for the McNair Scholars Summer Research Institute (SRI).

Aloysus's SRI research writing was accepted for publication in the Journal of Molecular Structure-Theochem. Aloysus conducted his research under the guidance and mentorship of Dr. David Ball (Discipline Faculty Mentor), Chemistry.

Felita was recognized at work for her high quality performance and care giving to elderly patients, where she works as a nurse's aide.

Welcome to McNair

Paul Schrader - Mathematics

Anecia Chatmon - Biology

Na'Tasha Evans - Biology

Accepting Applications Now! Be a McNair Scholar www.csuohio.edu/offices/mcnair

Summer Research 2009 Topics:

Abang, Muji – Applications and perceptions of a Facebook.

Apgar, Tracey – Attitudes of Physical Therapist toward Appalachian Culture.

Courtney, Victor - Coping Styles and Relationship Satisfaction.

Hill, Dawneisha – Reading Levels of Low Income Populations.

Reeves, Felita – Life Experience of Residents in Nursing Homes.

Jones, Jessica – Online Calculators in Decision-making for Physical Therapist.

Lawong, Aloysus - Study of High energy Materials (BON-BON Derivatives).

Villaire, Matthew - Wind energy Development.

Meta, Manjola - Reading Levels of Low Income Population.

Wilczek, Magdalena – Mechanisms of Human Motion.

Evgeny (Adam) Zolotarev – Comparing Mobile Device Environments Through a Distributed Application.

Summer Research Institute

Each year, the CSU McNair Scholars Program offers a Summer Research Institute for eight weeks. This program is open to Scholars between their junior and senior years, and involves intense research with their discipline faculty mentors. In addition to research conducted under the guidance of mentors, Scholars also participate in weekly workshops designed to expand their research and scientific writing skills. Students are housed in Fenn Tower (Euclid and East 24th) and weekly meals stipends are provided.

The research conducted by each Scholar this summer varied based on his/her interest and the direction of the mentor. Funds were allotted to each Scholar to aid in expenses that may have accrued during the research. At the end of Summer Research Institute, all Scholars were required to submit a research paper and to present their findings at the McNair banquet reception attended by the Scholars, their mentors, and the McNair Staff.





MCNAIR SCHOLARS PROGRAM

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