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new york city alliance NEWS

## Dr. A. James Hicks to Deliver Keynote Address at the 13<sup>th</sup> Annual Urban University Conference.

Volume XVII Issue II Spring 2010



A. Hicks, Dr. James Program Director, Louis Stokes Alliances for Minority Participation (LSAMP), National Science Foundation (NSF), Arlington, VA received his B.S. degree in biology from Tougaloo College, earned the Ph.D. in Botany at the University of Illinois-Urbana and received postdoctoral training, at the Missouri Botanical Garden, St. Louis. He acquired administrative training by attending the Institute for Educational Management for College and University Administrators, Harvard University, Cambridge, MA; the Executive Development Seminar for Senior Federal employees at the Western Management Development Center, Denver CO; the Extramural Associates Program at the National Institutes of Health in Bethesda, MD; the Lilly Foundation's Liberal Arts Program for College Administrators in Colorado, Springs, CO; and the Christian A. Johnson Foundation's Leadership Program in New York City.

Prior to becoming the LSAMP Program Director, Dr. Hicks served as Chairperson and Professor of Biology from 1977 to 1988, and later Dean of the College of Arts and Sciences from 1988 to 1997 at North Carolina A&T. Under his leadership the research capacity of the Department of Biology was enhanced by the acquisition of major research grants and equipment including two electron microscopes, along with renovations of the facilities to include more research space. As a scientist his research focus has been in the area of plant systematics and he has reported his work at various scientific seminars and in peer review

journals. While serving as Dean, major renovations for Physics (Fort Research Building), Chemistry (Hines Hall), and Fine Arts (Crosby Theatre Complex, and Dudley) buildings were completed and plans for a \$34 million dollar General Classroom Building were approved. The construction of the latter building was completed and occupied in the fall of 2003.

Dr. Hicks is well known at the local, state and national levels for his service on numerous committees and advisory boards. In North Carolina he served on the Greensboro Bog Garden Advisory Board, the Plant Conservation Board (NCPCB); the Guilford County Advisory Board for Environmental Quality; the Natural Areas Advisory Committee of the Department of Natural Resources and Community Development; and the Biotechnology Center (NCBC), Facilities and Infrastructure Review Committee, Research Triangle Park. On the national level he was an elected official on the Board of Trustees of the Lady Bird Johnson Wildflower Research

NATIONAL SCIENCE FOUNDATION, LOUIS STOKES ALLIANCE FOR MINORITY PARTICIPATION



A. James Hicks

Program Director

Matthew Goldstein Chancellor

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Individuals wishing to be added to the mailing list should contact Jeanette Schnabel at (212) 650-8854, fax (212) 650-8855.

The New York City Louis Stokes Alliance for Minority Participation is funded under a cooperative agreement with the National Science Foundation.

### Hicks (Con't)

Center, headquarters in Austin Texas; a member of the Task Force on the National Agenda for the Council of Colleges of Arts and Sciences (CCAS), headquarters at Ohio State University, Columbus Ohio; and a trustee of the Charles B. Arzeni Foundation for Tropical Research, headquarters in Anchorage, Alaska.

Also at the national level, Dr. Hicks has served on several panels of proposal evaluators for the National Academy of Sciences, Washington, D.C; the Directorate for Science and Engineering Education/NSF, Atlanta, GA; the Department of Education/ Minority Institutions Science

(MISIP), Improvement Program Washington, D.C; the NSF Minority Graduate Fellowship Program, and NSF's Research Apprenticeship for Minority High School Students Program. In 1995, he was a member of the North Carolina delegation Baden-Wurttemberg, Germany, to which negotiated a Memorandum of Understanding to allow student and faculty exchanges between North Carolina and Germany.

Dr. Hicks and his wife Mrs. Pearl are the proud parents of two daughters Dr. Roselyn M. Hicks, and Ms. Renee Hicks, and a granddaughter, Sasha.



## **COLLABORATIONS**

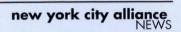
Over the last six years over 36 CUNY LSAMP participants (Faculty and Students) have conducted research during the summer at the lab.

Drs. Lall Ramnarine (Queensborough CC), Skeete (Medgar Evers College), Kobrac (Brooklyn), Amoa (Medgar Evers College), Reddy (Kingsborough CC), Blake (NYC College of Technology) and Spellane (NYC College of Technology) have had productive stays in the FAST program leading to joint publications and in some cases additional funding from other granting agencies.

Three current NYC Alliance Bridge Scholars conducted research at BNL as participants of the CCI and SULI programs.



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# **2009 EXPLORER'S RECEPTION**

### Peach State LSAMP Director Keynote Speaker at the Second Annual Explorers Reception

### Keynote Speaker Dr. Cheryl Dozier



Dr. Cheryl Davenport Dozier is the Associate Provost and Chief Diversity Officer for Institutional Diversity at the University of Georgia (UGA). She is the Lead Co-Principal Investigator for the Peach State Louis Stokes Alliance for Minority Participation a \$4.9M grant funded by the National Science Foundation (NSF). She is a tenured Associate Professor in the School of Social Work and the Director of the Inter-

Disciplinary Ghana Study Abroad Program which is in its 10th year. Her international educational travels include Ghana, Benin, Ivory Coast and Togo in West Africa, Panama in Central America and Mexico in North America.

Dr. Dozier is a faculty researcher with the Foot Soldier Project for Civil Rights Studies and Research. She is an affiliate faculty member of the African Studies Institute and the Institute of African American Studies. Her previous position was Assistant Vice President of Academic Affairs at the UGA Gwinnett campus where she was responsible for seven undergraduate and eleven graduate degree programs.

Her research includes diversity, international/global issues, African studies, chemical dependency, spirituality, and administration. Dr. Dozier has published widely in professional journals and books and often is a national trainer/consultant.

#### Faculty Presenter

**Student Presenters** 









Charlie Corredor

Ronald Fikes





QUEENS COLLEGE GOES

## 2<sup>nd</sup> Annual Bridge to the Doctorate Retreat 2010

#### Bridge Retreat-Inter LSAMP Bridge Network Building

The Bridge to the Doctorate Retreat is held in January each year, and is envisioned as a forum for frank, honest and uninhibited interactions, networking, panel discussions/ professional development, and student and faculty research presentations. Students and faculty from eighteen institutions have participated in the two retreats held in 2009 and 2010. Four LSAMP program with Bridge to the Doctorate program have participated each year. Bridge Scholars pursuing Doctoral degrees are an integral component of the retreat as well as faculty from neighboring LSAMP institutions (University of Florida and the University of South Florida). The 2010 Retreat had a focus on Materials Research, Environmental Engineering and the International Experience. A list of participating institutions and panels follow below.

The retreat had over seventy participants in 2010, up from forty in 2009. Twenty one of the presenters were doctoral students, eighteen were at the masters level and five were undergraduate students.







## **Participating Institutions**

Brooklyn College California State University, Fresno Chicago State University City College of New York College of Staten Island **CUNY** Graduate Center Delaware State University Drexel University Florida Gulf Coast University Hunter College Lehman College Queens College SUNY Stony Brook **Temple University** University of Connecticut University of Florida, Gainesville University of Maryland, College Park University of South Florida









### **Panel Discussions**

Transition to Doctoral Study Choosing the Doctoral Thesis Mentor and the Thesis Committee The International Experience **Global Engineering** Global Citizen-Cartagena Model Funding: Preparing the Fellowship Applications Publications and Presentations at National **Professional Society Meetings** The First Level/Qualifying Examinations The Second Exam/Advancement to Candidacy The Exit Strategy-Thesis Writing and Defense What Next? The Job Market? Post Doctoral Training? The First Appointment BTD Networks/ProjectSTEM.net **Entrepreneurship Activities** BTD Robotics@CUNY





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## NYC Alliance Fact Sheet - Bridge To The Doctorate

8		0
Doctoral Institution	Number of Bridge Scholars	
CUNY Graduate Center	22	
CUNY Graduate Center/ Morehouse School of Medicine	1	
Duke University	1	
Howard University	1	
Johns Hopkins University	1	
Michigan State University	1	T
Stanford University	1	
Stevens Institute of Technology	1	
SUNY Stony Brook	2	
University of California Berkley	1	
University of Connecticut	1	
University of Florida Gainesville 1		
University of Maryland College Park 1		
niversity of Michigan 1		
le University 1		
University of California, Davis	1	
Princeton University	1	
UC Davis	1TO DATE 31SCHOLAR1RECEIVED	
Oregon State University		
University of South Florida	1 (MS) DE	
		FROM

Number of Bridge to the Doctorate Scholars Accepted to Doctoral Programs

TO DATE 33 BRIDGE SCHOLARS HAVE RECEIVED MASTERS (MS) DEGREES FROM CUNY.



The LSAMP Bridge program in CUNY is not based at any one site as the Graduate Center is the institution that grants the Doctoral degree in CUNY.

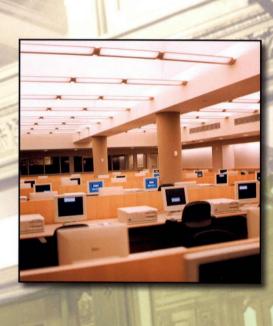
Beginning in the 2009 academic year, City College became a Ph.D. granting institution in Engineering.

BTD Scholars continue their graduate education in the Doctoral programs at the CUNY Graduate Center and at NON-CUNY Institutions. Twenty two (22) at the CUNY Graduate Center and twenty (20) at NON-CUNY Institutions.

## NYC Alliance Fact Sheet-Doctoral Level

LSAMP Scholar	STEM Discipline	Current Position
Diana Samroo	Biochemistry	Pursuing Post Doctoral Research
		opportunities in New York
Kelly Levano	Biochemistry	Post Doctoral Research Albert Einstein
		College of Medicine
Charles Maliti	Biology	Faculty, Bronx Community College
Flora Chavez-	Biology	Faculty, Community College
Henderson		
Michael Samms	Biology	Faculty (substitute)/Lab Coordinator, City
		College
Neydu Marmalejo	Biology	Post Doctoral Research at City College,
		CUNY
Margarita Kaplow	Biology	Post Doctoral Research at Columbia
		University
ShaRon Pierre	Biology	Post Doctoral studies Columbia University
Charles Maliti	Biology	Faculty, Bronx Community College
Ainsley Parkinson	<b>Biology-Plant Science</b>	Higher Education Administrator, Lehman
		College
Jamie Lee Rizzo	Chemistry	Faculty, Pace University
Sharon Lall	Chemistry	Faculty, Queensborough Community
		College
Jose Zambrano	Chemistry	AAAS Fellow
Nathan Stevens	Chemistry	Post Doctoral Research at Columbia
		University
Marie Thomas	Chemistry	Post Doctoral Research at Brookhaven
		National Labs
Marco Morizan	Computer Science	Faculty, Seton Hall University
Stephen	<b>Computer Science</b>	Faculty, Hampton University
Providence		
Diomaris Padilla	Earth & Atmospheric	Pursuing Post Doctoral Research/Adjunct
	Science	Professor, City College
Claude Turner	Electrical	Faculty, Bowie State University
	Engineering	
Anthony Clement	Mathematics	Faculty, Brooklyn College
Gaffar Gallani	Mechanical	Faculty, NYC College of Technology
	Engineering	
Sophia Suarez	Physics	Faculty, Brooklyn College
Tibab McNeish	Physics	Pursuing Post Doctoral Research
		opportunities

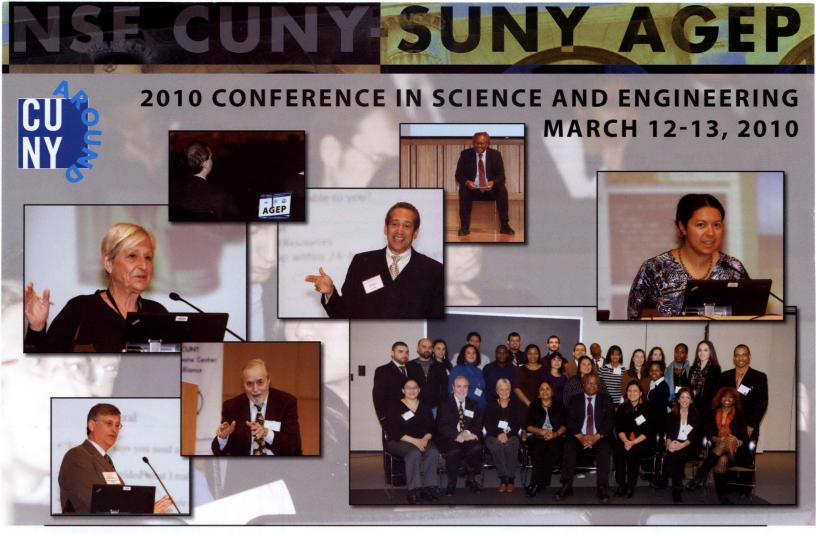




Thirty-six recipients of LSAMP Graduate fellowships obtained the Doctoral degree from the CUNY Graduate Center from 1997-2009. A partial listing of some of the doctoral degree recipients is shown below.



Spring 2010





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