

TEXAS SOUTHERN UNIVERSITY RESEARCH WEEK

April 2 - 5, 2013

“Creating a Collaborative Research
Culture 2013”



SCHOOL OF PUBLIC AFFAIRS SCHEDULE OF EVENTS

THURSDAY, APRIL 4, 2013

WALTER J. MCCOY AUDITORIUM
PAB 114



TEXAS SOUTHERN UNIVERSITY
BARBARA JORDAN-MICKEY LELAND
SCHOOL of PUBLIC AFFAIRS

Dr. Robert D. Bullard
Dean

Dr. Glenn S. Johnson
Associate Dean for Research and Graduate Studies

Dr. Maruice Mangum
Interim Associate Dean of Academic Affairs

LaRence Snowden
Director of Programs

Dr. Michael Adams
Chair & Professor
Political Science

Dr. David Baker
Chair & Associate Professor
Administration of Justice

Dr. Qisheng Pan
Chair & Professor
Urban Planning and Environmental Policy

Dr. Lalita Sen
Ph.D. Program Coordinator and Professor
Urban Planning and Environmental Policy

Dr. Sheri Smith
Interim Master's Program Coordinator and
Associate Professor
Urban Planning & Environmental Policy

Dr. Helen Taylor Greene
Graduate Program Director and Professor
Administration of Justice

Organizers:

Dr. Anita Kalunta-Crumpton, Professor, Department of Administration of Justice
Mr. LaRence Snowden, Director of Programs

Proceedings Editors:

Dr. Anita Kalunta-Crumpton, Professor, Department of Administration of Justice
Mr. LaRence Snowden, Director of Programs
Natia Simon, Administrative Assistant, BJML SPA



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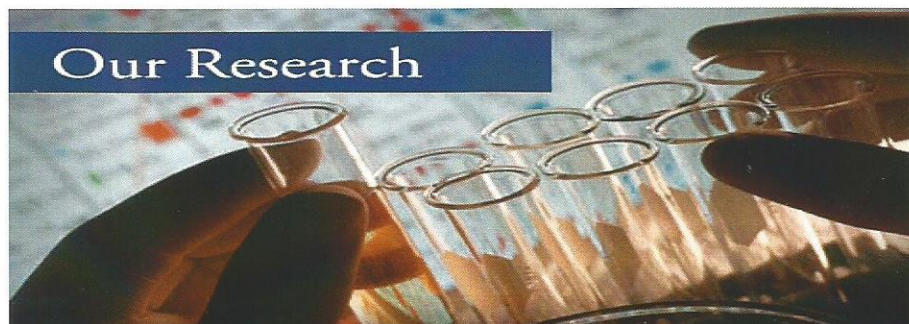
PRESENTS

*“Creating a Collaborative Research
Culture 2013”*

RESEARCH ABSTRACTS AND PANEL PRESENTATIONS

Thursday, April 4, 2013

10:00 a.m. – 3:00 p.m.
School of Public Affairs Building
Walter J. McCoy Auditorium
PAB 114





TEXAS SOUTHERN UNIVERSITY
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THURSDAY, APRIL 4, 2013
 SCHOOL OF PUBLIC AFFAIRS
 10:00 a.m. - 3:00 p.m.
 Public Affairs Building
 Walter J. McCoy Auditorium

Welcome.....Dr. Glenn Johnson
 Associate Dean for Research and Graduate Studies

Introduction..... LaRence Snowden
 Director of Programs

PANEL ONE: ADMINISTRATION OF JUSTICE
 (10:10 A.M. – 11:10 A.M.)

SESSION MODERATOR.....Dr. David Baker

Human Trafficking.....Danielle M. White

Effects of Mass Incarceration and Prison Reentry.....Conisha Graham
 on the Children of Prisoners

Juvenile Courts: Issues in Juvenile Delinquency.....Jose Cavazos

Racial Profiling in the City of Houston: Kendra D. Vega
 An Assessment Using Chi Square (χ^2) Statistical Analysis

PANEL TWO: POLITICAL SCIENCE
 (11:15 A.M. – 12:25 P.M.)

SESSION MODERATOR.....Dr. Michael Adams

Diversity in Minority Serving Institutions.....Dr. Sarmistha Majumdar
 Jay Aiyer, Esq.
 Dr. Michael Adams

Assessing the Effects of Culture and Conflict on Kenneth Acey II
 Public Opinion toward Immigration and Non-Citizens



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(Program Continued)

- Perennial Floods in the Accra Metropolis of Ghana: Dr. Agyemang Frimpong
 Dissecting the Possible Causes and Solutions
- Disaster Management Personnel Observations in SupportDr. Antoinette Christophe
 of High Reliability Organizational (HRO) Statistical Dr. Michael Adams
 Result Concerning Coordination
- Understanding the Psychology Behind Suicide Terrorism:Dr. Agyemang Frimpong
 Perspectives from Muslims in Northern Ghana

PANEL THREE: URBAN PLANNING AND ENVIRONMENTAL POLICY

(1:35 P.M. – 2:35 P.M.)

- SESSION MODERATOR.....Dr. Lalita Sen
- Superfund Sites in Houston: In Whose Backyards?Waleed Alzamil
- Levels of Emergency Preparedness Among TSU Students: A Pilot Study.....Gayle M. Lawrence
 Rooney Zhirun Chen
- Levels of Emergency Preparedness of TSU Student HomeownersGayle Lawrence
- Closing Remarks**Dr. Maruice Mangum
 Interim Associate for Academic Affairs

**Light lunch / refreshments will be available
 in Room 411 between 12:30 PM – 1:30 PM**

“CREATING A COLLABORATIVE RESEARCH CULTURE 2013”



Dr. Robert D. Bullard
Dean

BJML SPA RESEARCH COMMITTEE 2012-2013



Committee Chair
Dr. Anita Kalunta-Crumpton
Professor
Administration of Justice



Dr. Michael O. Adams
Professor
Public Administration



Dr. David Baker
Associate Professor
Administration of Justice



Dr. Karen Callaghan
Associate Professor
Political Science



Dr. Qisheng Pan
Professor
UPEP



Dr. Lalita Sen
Professor
UPEP

Session Panel Three

**DEPARTMENT OF
URBAN PLANNING AND
ENVIRONMENTAL POLICY**

Superfund Sites in Houston: In Whose Backyards?

Waleed Alzamil

Graduate Student, Department of Urban Planning and Environmental Policy

Subsequent to 1980 Comprehensive, Environmental, Response Compensation and Liability Act (CERCLA) the U. S. Environmental Protection Agency (EPA) identified abandoned hazardous waste facility sites that pose substantial risk to human health and/or environment. Such sites known as Superfund sites require immediate clean-up. Using census tract information, and within the context of environmental justice, the purpose of the class research project on which this paper is based is to find out the demographics of the communities that live close to these sites. The results from the research project indicate that the percentages of the population of minorities in 15 of the 23 sites exceed 70. In nine of the 23 sites, the percentages of the population of minorities exceed 90. Also, the percentages of the population of minorities in five of the sites range between 40 and 70. On the other hand, the percentages of the population of minorities are less than 40 in only three of the sites. These results suggest an indication of environmental racism, the correlation between the presence the correlation between the presence of LULUs (locally-unwanted land uses) and the racial composition of the surrounding communities.

Levels of Emergency Preparedness Among TSU Students: A Pilot Study.

Gayle M. Lawrence and Rooney Zhirun Chen

Graduate Students, Department of Urban Planning and Environmental Policy

Emergency Preparedness, often described as the building block of emergency management, refers to the state of readiness at the national, state, community and family levels to respond to a disaster, crisis or other types of emergency situations. The purpose of this paper, which is based on a class research project, is to investigate the level of preparedness of a sample of Texas Southern University (TSU) students (mostly from the School of Public Affairs) at the family and/or individual level. The elements of the survey instrument used in the research project are drawn from past research and the requirement of Community and Family Preparedness (CFP) program operated by the Federal Emergency Management Agency (FEMA).

Regarding TSU Emergency Management Plan and the institution's Emergency Evacuation Plan, the results from the research project show that virtually all the respondents (more than 90%) have never seen nor obtained any information about these plans. Also, more than 90% of the respondents do not know the location of TSU's shelter. Many of the respondents (more than 60%) do not keep at least a 5-days supply of non-perishable food, flash lights, sanitary items, medicines, and generators as required by FEMA's CFP program. Most (69%) of the respondents that have pets indicate that they will definitely evacuate with their pets. Also discussed in this paper are the implications of these and other findings, and suggestions that may strengthen the levels of emergency preparedness at the institutional, family and individual levels.



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The Barbara Jordan - Mickey Leland School of Public Affairs (BJ-ML SPA) was originally established in 1974 and reestablished in 2002 as a cornerstone to fulfilling Texas Southern University's special purpose mission as an institution of higher education for urban programming. The school offers degrees in Administration of Justice, Public Affairs/Public Administration, Political Science, and Urban Planning and Environmental Policy.

The mission of the Barbara Jordan-Mickey Leland School of Public Affairs is to educate a new generation of global change agents committed to addressing and offering solutions to the global urban challenges of the 21st century. To fulfill this mission the faculty of BJ-ML SPA is actively engaged in theoretical and practical research in our degree granting areas. To support this research the school has established the Barbara Jordan Institute (BJI) which assist its faculty and other scholars efforts to create, enhance, and expand intellectual capital in America and globally.

An academic journal will be published by BJ-ML SPA through the BJI as a part of its commitment to academic achievement and the intellectual pursuit of knowledge.

BARBARA JORDAN INSTITUTE
FOR POLICY RESEARCH

We are a non-partisan and an unbiased institution dedicated to research that focuses on finding solutions to the many public policy challenges facing urban communities at the local, regional, national and global scales of governance. By advancing civic engagement, building organizational capacity and raising awareness, our goal is to carry on the mission of scholarship and research while maintaining the vision of the late Barbara Jordan. The BJI exists to bridge the gap between academic scholarship and public policy development through service to public and private sector clients and its independent research agenda.

MICKEY LELAND CENTER
FOR ENVIRONMENT, JUSTICE & SUSTAINABILITY

The Mickey Leland Center for Environment, Justice and Sustainability at Texas Southern University is a university-community center that conducts community research, analyze policy, and design innovative program practices and community initiatives. Its aim is to cultivate a new type of leadership to address the environmental and health challenges as well as be responsive to populations and communities at greatest risk. The Center brings together the expertise of its professional staff, faculty, passion of students, and knowledge and needs of the impacted communities to advance education, training, research, and practice of environmental justice, health equity and sustainability. The Center has four major components: (1) Education and Training, (2) Research and Policy Analysis, (3) Community Engagement and Technical Support, and (4) Information Clearinghouse.