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ACADEMIC APPOINTMENTS

- 2021 - **University of Southern California** – Los Angeles, CA
Assistant Professor, Urban Planning and Spatial Analysis
Price School of Public Policy
Faculty Affiliate, Equity Research Institute
- 2018 - 2021 **The Ohio State University** – Columbus, OH
Assistant Professor, City and Regional Planning
Knowlton School of Architecture
Faculty Affiliate, Sustainability Institute
Faculty Affiliate, Center for Latin American Studies
- 2017 **University of Colorado Boulder** – Boulder, CO
Research Associate, Program in Environmental Design
Researcher-in-Residence, Natural Hazards Center

EDUCATION

- 2016 **Ph.D. Planning, Policy, and Design**
University of California, Irvine
Dissertation: Organization & Participatory Development: Post-disaster Recovery in Haiti
- 2008 **M.S. Civil and Environmental Engineering**
University of California, Berkeley
Concentration: Structural Engineering, Mechanics, and Materials
- 2007 **B.S. Structural Engineering**
University of California, San Diego

AREAS OF RESEARCH

Natural Hazards & Resilience • Community Engagement & Participation • Environmental Justice
NGOs, Nonprofits, & Organizations • Engineering for Development • Latin America & Caribbean

PEER-REVIEWED JOURNAL ARTICLES

- 2023 Remington, C., Witkowski, K., Headley, A., Ganapati, E., & **Contreras, S.** First Responders and the COVID-19 Pandemic: How Organizational Strategies Can Promote Workforce Retention. *American Review of Public Administration* (accepted).
- 2022 **Contreras, S.**, & Niles, S.¹ Building Resilience through Informal Networks and Community Knowledge Sharing: Post-disaster Health Service Delivery after Hurricane Maria. *Environmental Hazards*, 21(5), 433-452. <https://doi.org/10.1080/17477891.2022.2049191>
- Cabas, A., Lorenzo-Velazquez, C., Abayo, N., Ji, C., Ramirez, J., Garcia, F., Perodin, J., Hwang, Y., Dashti, S., Ganapati, N., Nicolas, S., Whitwirth, M., Guerrier, K., Saint Fleur, N., **Contreras, S.**, Lagesse, R., Marcelin, L., & Remington, C. Intersectional Impacts of the 2021 M_w 7.2 Nippes, Haiti Earthquake from Geotechnical and Social Perspectives. *Bulletin of the Seismological Society of America*. <https://doi.org/10.1785/0120220118>

¹ Indicates co-author is a past or present graduate student advisee.

- Headley, A., Remington, C., Witkowski, K., **Contreras, S.**, & Ganapati, E. The Impact of COVID-19 on First Responders in the United States. *International Journal of Emergency Services*, 12(2), 243-251. <https://doi.org/10.1108/IJES-12-2022-0071>
- 2021 **Contreras, S.**, & Roudbari, S. Who's learning from whom? Grassroots International NGOs learning from communities in development projects. *Development in Practice*, 32(5), 569-582. <https://doi.org/10.1080/09614524.2021.1937554>
- 2020 Niles, S.,¹ Roudbari, S., & **Contreras, S.** Integrating Social Justice and Political Engagement into Engineering. *International Journal of Engineering, Social Justice, and Peace*, 7(1), 57-69. <https://doi.org/10.24908/ijesjp.v7i1.13568>
- Niles, S.,¹ **Contreras, S.**, Roudbari, S., Kaminsky, J., & Harrison, J. Resisting and Assisting Engagement with Public Welfare in Engineering Education. *Journal of Engineering Education*, 109, 491-507. <https://doi.org/10.1002/jee.20323>
- Goodrich, K., Sanders, B., Basolo, V., Feldman, D., Matthew, R., Schubert, J., Luke, A., Eguiarte, A., Boudreau, D., Serrano, K., Reyes, A., **Contreras, S.**, Houston, D., Cheung, W., AghaKouchak, A., & Sanders, B. Addressing Pluvial Flash Flooding through Community-Based Collaborative Research in Tijuana, Mexico. *Water*, 12, 1257. <https://doi.org/10.3390/w12051257>
- Sanders, B., Schubert, J., Goodrich, K., Houston, D., Feldman, D., Basolo, V., Luke, A., Boudreau, D., Karlin, B., Cheung, W., **Contreras, S.**, Reyes, A., Eguiarte, A., Serrano, K., Allaire, M., Moftakhari, H., AghaKouchak, A., & Matthew, R. Collaborative Modeling with Fine Resolution Data Enhances Flood Awareness, Minimizes Differences in Flood Perception, and Produces Actionable Flood Maps. *Earth's Future*, 7, e2019EF001391. <https://doi.org/10.1029/2019EF001391>
- 2019 **Contreras, S.** Using Arnstein's Ladder as an Evaluative Framework for the Assessment of Participatory Work in Post-disaster Haiti. *Journal of the American Planning Association*, 85(3), 219-235. <https://doi.org/10.1080/01944363.2019.1618728>
- Contreras, S.**, Niles, S.,¹ Roudbari, S., Harrison, J., & Kaminsky, J. Bridging the Praxis of Hazards and Development with Resilience: A Case Study of an Engineering Education Program. *International Journal of Disaster Risk Reduction*, 42, 101347. <https://doi.org/10.1016/j.ijdrr.2019.101347>
- 2017 Houston, D., Cheung, W., Basolo, V., Feldman, D., Matthew, R., Sanders, B., Karlin, B., Schubert, J., Goodrich, K., **Contreras, S.**, & Luke, A. The Influence of Hazard Maps and Trust of Flood Controls on Coastal Flood Spatial Awareness and Risk Perception. *Environment and Behavior*, 1-29. <https://doi.org/10.1177/0013916517748711>
- 2016 Feldman, D., **Contreras, S.**, Karlin, B., Basolo, V., Matthew, R., Sanders, B., Houston, D., Cheung, W., Goodrich, K., Reyes, A., Serrano, K., Schubert, J., & Luke, A. Communicating Flood Risk: Looking Back and Forward at Traditional and Social Media Outlets. *International Journal of Disaster Risk Reduction*, 15, 43-51. <https://doi.org/10.1016/j.ijdrr.2015.12.004>
- Cheung, W., Houston, D., Schubert, J., Basolo, V., Feldman, D., Matthew, R., Sanders, B., Karlin, B., Goodrich, K., **Contreras, S.**, & Luke, A. Integrating Resident Digital Sketch Maps with Expert Knowledge to Assess Spatial Knowledge of Flood Risk: A Case Study of

Participatory Mapping in Newport Beach, California. *Applied Geography*, 74, 56-64.
<https://doi.org/10.1016/j.apgeog.2016.07.006>

PEER-REVIEWED JOURNAL ARTICLES UNDER REVIEW

2023 **Contreras, S.**, & Lorenzo Pérez. Community adaptations surrounding relocation: exploring what community-led activities can teach us about planning for resilience.

Witkowski, K., Lofaro, R., **Contreras, S.** Remington, C., Headley, A., & Ganapati, E. Understanding Possible Substance Use Disorder Among First Responders During the COVID-19 Pandemic: A Survey of Law Enforcement, Fire, and EMS Workers in the United States.

Headley, A., Witkowski, K., Remington, C., Ganapati, E., & **Contreras, S.** Trauma-Informed Organizational Climate and its Impact on Burnout in First Response Agencies during COVID-19 (Revise and Resubmit).

Niles, S.,¹ Roudbari, S., **Contreras, S.** Colonial Legacies, Neoliberal Projects, and the Reformulation of Racial Hierarchies in International Development (Revise and Resubmit).

Seyedrezaei, M., Becerik-Gerber, B., Awada, M., **Contreras, S.**, & Boeing, G. Equity in the Built Environment: A Systematic Review

TECHNICAL REPORTS

2022 Lorenzo Pérez, M.,¹ & **Contreras, S.** Understanding the Impacts of Managed Retreat and Resettlement on Informal Communities. *Natural Hazards Center Mitigation Matters Grant Report Series*, 8. Boulder, CO: Natural Hazards Center, University of Colorado Boulder. Available at: <https://hazards.colorado.edu/mitigation-matters-report/understanding-the-impacts-of-managed-retreat-and-resettlement-on-informal-communities>

Dashti, S., Ganapati, E., Abayo, N., Cabas, A., Calderon, J., **Contreras, S.**, Dessable, J., Garcia, E., Guerrier, K., Hwang, Y., Jeannot, T., Ji, C., Lagesse, R., Logiste, M., Lorenzo-Velazquez, C., Nicolas, S., Remington, C., Perodin, J., Saint Fleur, N., Shirro, M., Vissiere, S., & Whitworth, M. Reconnaissance Following the August 14, 2021 Haiti Earthquake: Perspectives from Geotechnical Engineering and Social/Political Sciences. Geotechnical Extreme Reconnaissance (GEER) Report No. 073. Available at: <https://doi.org/10.18118/G60090>

2021 Headley, A., Remington, C., Witkowski, K.,¹ **Contreras, S.**, & Ganapati, E. Reprioritizing Responsibilities: Examining How Colliding Epidemics Impact First Responders. Drug Enforcement and Policy Center, Moritz College of Law, Ohio State University. Available at: https://moritzlaw.osu.edu/sites/default/files/2021-12/Reprioritizing%20Responsibilities_Andrea%20Headly%20et%20all_exec-summary.pdf

2019 Niles, S.,¹ & **Contreras, S.** Social Vulnerability and the Role of Puerto Rico's Healthcare Workers after Hurricane Maria. *Natural Hazards Center Quick Response Grant Report Series*, 288. Boulder, CO: Natural Hazards Center, University of Colorado Boulder. Available at: <https://hazards.colorado.edu/quick-response-report/social-vulnerability-and-the-role-of-puerto-ricos-healthcare-workers-after-hurricane-maria>

RESEARCH GRANTS

- 2023 Chandrasekhar, D., Finn, D., Contreras, S., & Isaba, T. Land Use Based Wildfire Adaptations in Unincorporated Communities. FEMA Region 8 Quick Response Grant. The Natural Hazards Center, March 2023 – August 2023.
- 2020 Lorenzo Pérez, M.,¹ & **Contreras, S.** Understanding the Impacts of Managed Retreat and Resettlement on Informal Communities in Puerto Rico. Mitigation Matters Research Grant. The Natural Hazards Center, May 2020 – August 2021.
- Hull, N., Campbell, J., **Contreras, S.** Hamilton, M., Patterson, C., & Waugh-Quasebarth, J. Systemic Interactions between Individuals and Drinking Water Quality in Appalachia. Sustainability Institute Seed Grant. Ohio State University, May 2020 – June 2021.
- Headley, A., **Contreras, S.**, Ganapati, E., Remington, C., & Witkowski, K.¹ COVID-19 and the Reprioritization of Responsibilities: Examining How Colliding Disasters Impact First Responders. Drug Enforcement and Policy Center Research Grant. Ohio State University, May 2020 – June 2021.
- 2018 Niles, S.,¹ & **Contreras, S.** Social Vulnerability and Health Care Workers' Response after Hurricane Maria. Quick Response Grant. The Natural Hazards Center, May 2018 – August 2018.

PEER-REVIEWED PAPERS AND PRESENTATIONS AT MEETINGS AND CONFERENCES

- 2023 **Contreras, S.** Planning for Communities in Multi-hazard Risk Environments. Annual Conference of the Association of Collegiate Schools of Planning, Miami, FL (abstract accepted).
- Contreras, S.**, & Lorenzo Pérez, M.¹ Learning from Community Approaches towards Building Resilience to Risks in Puerto Rico. Annual Natural Hazards Research Applications Workshop: Researchers Meeting (Plenary Session), Broomfield, CO.
- Contreras, S.**, & Lorenzo Pérez, M.¹ Exploring the gaps in formal resilience building approaches through an assessment of community-led practices in Puerto Rico. Annual Meeting of the Urban Affairs Association, Nashville, TN.
- 2022 **Contreras, S.**, & Lorenzo Pérez, M.¹ Informal Coping and Adaptive Practices: Exploring Community-led Efforts to Address Gaps in Relocation and Resettlement Programs. Annual Conference of the Association of Collegiate Schools of Planning, Toronto, CA.
- Contreras, S.**, Headley, A., Ganapati, E., Remington, C., & Witkowski, K. Understanding the Impacts of the COVID-19 Pandemic on the Community Engagement Practices of First Responders. Annual Meeting of the Urban Affairs Association, Washington, DC.
- 2021 **Contreras, S.**, & Lorenzo Pérez, M.¹. Moving to “safety”: An exploration of the impacts of risk and safety framing on the relocation of informal communities in Puerto Rico. Annual Conference of the Association of Collegiate Schools of Planning (virtual).
- Contreras, S.**, & Lorenzo Pérez, M.¹. Understanding decision-making surrounding hazard motivated relocation of informal communities in Puerto Rico. Annual Natural Hazards Research Applications Workshop: Researchers Meeting (virtual).

- 2020 **Contreras, S.**, & Roudbari, S. Who's Learning from Whom: Small Organizations Learning from Communities in International Development. Annual Conference of the Association of Collegiate Schools of Planning (virtual).
- 2019 **Contreras, S.** Post-disaster Housing Reconstruction after the Mexico City Earthquake: Learning from the language and communication surrounding the participatory work of NGOs. Annual Conference of the Association of Collegiate Schools of Planning, Greenville, SC.
- Contreras, S.** Evaluating the Participatory Work of Nongovernmental Organizations in Post-Disaster Haiti. Annual Natural Hazards Research Applications Workshop: Researchers Meeting, Broomfield, CO.
- Contreras, S.** Utilizing Arnstein's Ladder as an Evaluative Framework for the Assessment of Participatory Work in Post-disaster Haiti. Association of European Schools of Planning Annual Congress, Venice, Italy.
- Niles, S.,¹ Roudbari, S., **Contreras, S.** Harrison, J., & Kaminsky, J. Politicizing Engineering Pasts, Envisioning Engineering Futures. Annual Engineering, Social Justice and Peace Conference, Binghamton, NY.
- Niles, S.,¹ & **Contreras, S.** Capitalism, Colonialism, Crisis, and Care: The Response of Health Care Workers after Hurricane Maria. International i-Rec: Information and Research for Reconstruction Conference, Gainesville, FL.
- Contreras, S.**, & Niles, S.¹ Community Engagement and Post-disaster Health Care: An Exploration of the Work of Medical Organizations in Puerto Rico after Hurricane Maria. Annual Meeting of the Urban Affairs Association, Los Angeles, CA.
- 2018 Niles, S.,¹ **Contreras, S.**, Roudbari, S., Kaminsky, J., & Harrison, J. Bringing in "The Social" Resisting and Assisting Social Engagement in Engineering Education. World Engineering Education Forum, Albuquerque, NM.
- Contreras, S.**, & Roudbari, S. Participation as a Two-way Street: Small Organizations Learning from Communities in International Development. Annual Conference of the Association of Collegiate Schools of Planning, Buffalo, NY.
- 2016 **Contreras, S.**, Basolo, V., Goodrich, K., Matthew, R., Sanders, B., Feldman, D., Houston, D., & Cheung, W. An Investigation of Urban Development on Hillsides in Tijuana, Mexico. Annual Conference of the Association of Collegiate Schools of Planning, Portland, OR.
- Contreras, S.** Organizations and Participatory Development: Post-disaster Recovery in Haiti. Annual Meeting of the Urban Affairs Association, San Diego, CA.
- 2014 Basolo, V., & **Contreras, S.** Incorporating Sustainability and Resiliency for Housing in Earthquake Prone Areas of Latin America and the Caribbean. Annual Meeting of the Urban Affairs Association, San Antonio, TX.
- 2013 Basolo, V., & **Contreras, S.** Urban Housing and Earthquakes in Developing Countries: Vulnerability, Resiliency, and the Goal of Sustainability. Joint Congress of the Association of European Schools of Planning and the Association of Collegiate Schools of Planning, Dublin, Ireland.

LECTURES, ROUNDTABLES, AND OTHER PRESENTATIONS

- 2023 **Contreras, S.** Hoffman, S., Jaramillo-Nieves, L., Myers, L., & Robertson, R. Decolonizing Disasters: Recentering Local Power for Resilience. Annual Natural Hazards Research Applications Workshop, Broomfield, CO (invited panel).
- Contreras, S.** Building Resilience through Community Practices: Exploring Community-led Efforts to Address Gaps in Relocation and Resettlement Programs. Kuhlman Lecture Series. University of Oklahoma (invited lecture).
- 2022 **Contreras, S.**, Crowe, G., Ajibade, I., & Turnbull Sanders, E. Environmental Justice, Disadvantaged Communities, and Disproportionate Impacts: Identifying What's Missing in Research. People on the Move in a Changing Climate (PEMOCC): Southwest Workshop, USC Sea Grant (invited panel - virtual).
- Contreras, S.**, & Lorenzo Pérez, M.¹ Understanding the Impacts of Managed Retreat and Resettlement on Informal Communities. Puerto Rico Resiliency Lab. University of Utah (invited lecture – virtual).
- Contreras, S.**, Camacho, J., Ronguillo, N., & Katungi, S. McNair 150. University of California, San Diego (invited panel).
- Contreras, S.**, Glass, M., Downey, D., & Reece, J. UAA Webinar: Selecting the Right Journal. Urban Affairs Association (virtual).
- Contreras, S.** The Production of Environmental Risks and Vulnerabilities in Latin America. Center for Latin American Studies: Book Box K-12 Outreach Project, Ohio State University (invited lecture – virtual).
- Contreras, S.** Building Resilience through Community-led Practices. Resilient Infrastructure with Sustainability and Equity (RISE IRT) Seminar Series, University of Colorado Boulder (invited lecture – virtual).
- 2021 **Contreras, S.** An Interdisciplinary Approach towards Building Resilience to Environmental Hazards. Social Justice Seminar, Civil and Environmental Engineering, University of California, Irvine (invited lecture – virtual).
- Contreras, S.** Examining Latin America Through Nature and the Environment. Center for Latin American Studies: Book Box K-12 Outreach Project, Ohio State University (invited lecture – virtual).
- Contreras, S.**, & Martinez, M. Inclusion in the Environmental Movement. Sustainability Institute, Ohio State University, Columbus, OH (invited panel – hybrid).
- Lorenzo Pérez, M.,¹ & **Contreras, S.** Understanding decision-making surrounding hazard motivated relocation of informal communities in Puerto Rico. At What Point Managed Retreat? Resilience, Relocation, and Climate Justice, The Earth Institute, Columbia University (virtual).
- 2020 **Contreras, S.** (organizer), Rivera, D.(co-organizer), Chalana, M., Irazabal, C., Mukhija, V., & Sletto, B. How can Community-Engaged Studios and Teaching Increase their Impacts? Annual Conference of the Association of Collegiate Schools of Planning (roundtable - virtual).

Contreras, S., Cherry, B., & Ikerd, J. Planning for a Resilient Future: Climate Action Workshop. Midwest Climate Summit, Washington University in St. Louis (invited panel – virtual).

Contreras, S. NGOs and Community Engagement: Learning from the Recovery work of Nongovernmental Organizations in Post-Disaster Haiti. Texas A&M University Department of Landscape Architecture and Urban Planning, Fall 2020 Lecture Series (invited lecture - virtual).

2019 **Contreras, S.**, Irazabal-Zurita, C., Lieberknecht, K., Sanders, T., & Sanyal, B. FWIG, GPEIG, POCIG Session: Mentoring from the Margins: Cultivating a Culture of Inclusion for Faculty and Students of Color, Women, LGBTQIA, and the Global South in Planning, Annual Conference of the Association of Collegiate Schools of Planning, Greenville, SC (roundtable).

Contreras, S., Lieberknecht, K., Oden, M., Richter, S., & Wachsmuth, D. How Planning Leadership Contributes to Sustainability through University-Based Grand Challenges, Annual Conference of the Association of Collegiate Schools of Planning, Greenville, SC (roundtable).

Contreras, S., Campbell, J., Tang, X., & Duke, T. Regenerative Cultures and Resilient Communities (RCx2). Ohio Campus Compact Annual Meeting: Campus, Community, and Student Connections from the Inside Out, Columbus, OH (presentation).

Contreras, S., Campbell, J., Tang, X., & Duke, T. Regenerative Cultures and Resilient Communities (RCx2). Community Engagement Conference: Partnering for a Resilient and Sustainable Future, Columbus, OH (presentation).

2018 Tellez, C.,² **Contreras, S.**, & Campbell, J. Regenerative Cultures and Resilient Communities' Development Process. Workshop on Sustainability Education through Collaborative, Community-Engaged, Problem/Project-Based Learning (PPBL), Columbus, OH (presentation).

Contreras, S., Encarnacion, A., Lamba-Nieves, D., Santiago, L., & Siembieda, W. Towards a More Equitable Recovery and Reconstruction for Post-Hurricane Maria Puerto Rico, Annual Conference of the Association of Collegiate Schools of Planning, Buffalo, NY (roundtable).

2015 Feldman, D., **Contreras, S.**, Karlin, B., Basolo, V., Matthew, R., Sanders, B., Houston, D., Cheung, W., Goodrich, K., Reyes, A., Serrano, K., Schubert, J., & Luke, A. Getting the Message Right – The Challenge of Communicating Flood Risk as a Boundary-Spanning Problem: A Case Study of Newport Estuary, California. Annual Natural Hazards Research and Applications Workshop, Broomfield, CO (poster).

Contreras, S. Organizations and Participatory Development: Post-disaster Recovery in Haiti. Center for Organizational Research, Irvine, CA (poster).

2014 Goodrich, K., & **Contreras, S.** Flood Resilient Infrastructure and Sustainable Environment Project. Planning for Disaster Resilience Symposium, College Station, TX (poster).

² Indicates co-author is a past or present undergraduate student advisee.

TEACHING

Urban Planning and Spatial Analysis, University of Southern California

Climate, Sustainability, and Environmental Planning (graduate)
Planning for Resilience: Natural Hazards, Climate Risks, and Vulnerability (graduate)
Planning for Environmental Justice, Equity, and Sustainability (undergraduate)

City and Regional Planning, The Ohio State University

Disaster Planning and Policies (graduate)
Global Environment in Planning (undergraduate)
Comparative Studies in Planning (undergraduate)
International Development Planning Studio (undergraduate/graduate)
Introduction to City and Regional Planning (undergraduate)
Research Methods (undergraduate)

Planning, Policy and Design, University of California Irvine

Quantitative Analysis (undergraduate)
Research Implementation in a U.S. – Mexico Border Context (undergraduate)
Environmental Hazards – (undergraduate)

PROFESSIONAL EXPERIENCE

2013-2014	Graduate Research Assistant, UCI <i>Flood Resilient Infrastructure & Sustainable Environment (FloodRISE)</i>
2013-2014	Graduate Research Assistant, UCI <i>Diversity in Urban Planning Doctoral Programs (DECADE)</i>
2013	Graduate Research Assistant, UCI <i>Housing Sustainability and Resiliency in Latin American Cities</i>
2008-2011	Project Engineer, Miyamoto International, CA <i>International earthquake and structural engineering firm specializing in technical design, disaster mitigation, and earthquake reconstruction</i>
2008	Structural Engineer, Build Change, West Sumatra, Indonesia <i>International non-profit organization focused on earthquake-resistant housing design and training of local builders/engineers in Global South</i>
2007-2008	Graduate Research Assistant, UCB <i>Data reduction & Model Calibration: Unreinforced Masonry Infill Frames</i>
2005	Undergraduate Research Assistant, UCSD <i>Testing of Leaning Columns in an Unbraced Moment Frame System</i>
2004	Structural Engineering Technician, Robertson and Associates, CA <i>Earthquake and structural engineering firm specializing in housing design</i>
2003-2007	Program Assistant, California Alliance for Minority Participation, CA <i>Statewide initiative funded by NSF to strengthen the representation of underrepresented students in STEM at the University of California</i>

FELLOWSHIPS AND AWARDS

2020	NSF Enabling the Next Generation of Hazards and Disasters Researchers Program
2019	ACSP Junior Faculty of Color Workshop, Harvard University, Boston, MA
2016-2017	Ford Foundation Dissertation Fellowship (administered by NASEM)
2016	Social Ecology Dean's Dissertation Fellowship, UCI
2013/2016	Graduate Mentor Award, UCI
2015	Public Impact Fellowship, UCI
2015	Founding Fellows Award, Bill Anderson Fund for Hazard Education Research
2015	Dean's Award for Community Engagement, UCI
2014	Center for Organizational Research (COR) Grant, UCI
2012	Martha Newkirk Fellowship, UCI
2011-2012	Graduate Opportunity Fellowship, UCI
2007-2008	Chancellor's Fellowship for Graduate Study, UCB
2007	Berkeley Edge Summer Fellowship, UCB
2006	Summer Undergrad Program in Engineering Research Fellowship, UCB
2004-2006	Thurgood Marshall College Provosts Honors, UCSD
2005-2006	Ronald E. McNair Post-Baccalaureate Achievement Program, UCSD