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The IAUC is happy to announce that that Prof. Ernesto Jáuregui of the National University of Mexico has been selected by its Awards Committee for the second (2005) Luke Howard Award. Prof. Jáuregui was selected as he has been an unrivalled pioneer in the study of the climates of tropical cities in the areas of urban climatology, atmospheric pollution, and human bioclimatology. He has been a central figure in the field of urban climate ever since his role as Scientific Director of the path-breaking WMO Technical Conference of Urban Climatology and its Applications with Special Regard to Tropical Areas in Mexico City in 1984. His long and extensive Mexico City investigations have focused on how it affects all aspects of its urban climate and air quality: radiation, energy balance, evaporation, humidity, heat island, flow patterns, and precipitation. These efforts have made important contributions in the practical areas of land-use planning, air quality management, and human bioclimatology.

Dr. Jáuregui has formed research groups on human bioclimatology and urban climate in several Mexican universities and was an Alexander v. Humboldt Scholar in Germany. His importance as a researcher and teacher has been recognized by several prizes, among them the National University Prize for Teaching in the Natural Sciences and the Mariano Bárcena Medal of the Mexican Geophysical Union. He has been the WMO Rapporteur on Urban/Building Climatology, Commission for Climatology, since 1984, and has been the leading author of reports by international experts of the WMO and IPCC on urban climate and on global climate change. He has served on the editorial boards of three Mexican journals (*Atmósfera*, *Geofísica Internacional*, and the *Bulletin of Geography*) and of two international journals (*Urban Atmosphere/Atmospheric Environment* and the *International Journal of Biometeorology*). His scientific production includes geographical atlases at the national, regional, and local scales; several books on climatology and bioclimatology; and more than a 100 articles in international scientific journals and magazines.

Given the difficulties of establishing a high quality research program in a country with limited budgets, resources, and support, Ernesto has forged a path that has and will continue to inspire younger researchers around the world to achieve similar goals. Finally, Ernesto epitomizes several of the admirable qualities of Luke Howard, as he is undoubtedly a pioneer who has extended the field of urban climate to the tropics; he relies on personal observation, intuition, and scientific acumen; and he is a humanitarian who seeks to improve the welfare of city dwellers. His recognition by his international colleagues adds luster to IAUC and to the Luke Howard Award.

Robert Bornstein  
IAUC Awards Committee