





## FOR IMMEDIATE RELEASE

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## Climate Change Expert Suresh Garimella to Visit Costa Rica on Behalf of ECPA Senior Fellows



Washington, D.C., August 20th, 2012 – SURESH V. GARIMELLA, a Senior Fellow in the Energy and Climate Partnership of the Americas (ECPA), will be traveling to Costa Rica September 5th through September 11th to participate in meetings and events regarding energy efficiency development. Garimella is the Associate Vice President for Engagement and the Goodson Distinguished Professor of Mechanical Engineering, at

Purdue University where he is Director of the National Science Foundation Cooling Technologies Research Center. He received his PhD from the University of California at Berkeley in 1989, his MS from The Ohio State University in 1986, and his Bachelor's degree from the Indian Insitute of Technology Madras in 1985.

The Senior ECPA Fellows program is a network of high-level technical experts in the fields of climate change and energy who travel between countries in the Western Hemisphere to consult with governments or other institutions. The Program is sponsored by the U.S. Department of State's Bureau of Western Hemispheric Affairs and administered by Partners of the Americas. There are currently 21 Senior ECPA Fellows who participate in these five-day exchanges. The main areas of focus for the program are energy efficiency, renewable energy, energy infrastructure; energy poverty and access, sustainable forestry and land use; and climate change adaptation.

Garimellas's work has focused on thermal management and energy efficiency in electronics systems, micro- and nano-scale engineering, and renewable and sustainable energy systems technology and policy. He has co-authored over 450 refereed journal and conference publications and 12 patents/patent applications. Since 1999, he has been the founding director of the National Science Foundation Cooling Technologies Research Center at Purdue University, where his research programs have included solar thermal systems, waste heat recovery and energy efficiency. He is a Fellow of the American Society of Mechanical Engineers. He also provided nanotechnology and energy expertise as a Member of the U.S. - Russia Bilateral Presidential Commission Science & Technology Working Group visit to Moscow in early 2011. During his Stay in Costa Rica, Garimella will be presenting on Electricity, Development and Emissions – Competing Policy Choices, at the September 7th's Seminar on Renewable Energy and Energy Efficiency at the Instituto Tecnológico of Costa Rica. Professor Garimella will also present the Role of Scientific and Technological Innovation in Clean Energy Development at the September 10th's conference Innovation, Science and Technology for Efficient Energy Development in Central America held at the National University of Costa Rica.

Partners of the Americas' mission, is to connect people and organizations across borders to serve and to change lives through lasting partnerships. These partnerships create opportunity, foster understanding, and solve real-life problems. The Partners Network is comprised of volunteers and professionals who are committed to serving others. Our partnerships are built around the core structure of chapters in countries and states that form north/ south partnerships. We also form inter-institutional partnerships between northern and southern universities, development agencies, and civic organizations. Inspired by President Kennedy and founded in 1964 under the Alliance for Progress, Partners is a nonprofit, non-partisan organization with international offices in Washington, DC. Get involved at www.partners.net.

The Energy and Climate Partnership of the America (ECPA) Senior Fellows Program is a capacity building program that was launched in 2010 to share best practices with our partners throughout the Americas. ECPA Senior Fellows are experts from the academic, non-profit, and private sector that carry out speaking engagements and act as consultants in the Western Hemisphere. Embassies are encouraged to select ECPA Senior Fellows whose expertise matches the needs of host country governments, the private sector, and civil society and non-profits. Posts are requested to work with Partners of the Americas to coordinate travel and logistics. <a href="http://www.ecpamericas.org/">http://www.ecpamericas.org/</a>