



VI - Workshop on Renewable Energy Sources and Nanotechnology

In honor of Professor **Edson Ortiz de Matos**
December 12th to 16th, 2016 – Belém/Pa



www.wren2016.ufpa.br & **Facebook: Wren Ufpa** & **Instagram: @wrenufpa**

The Workshop on Renewable Energy Sources and Nanotechnology (WREN) will gather experts from the various fields of energy science and engineering, and provide a platform for discussing their social and global impacts. The workshop will cover pertinent topics ranging from latest trends in renewable energy to novel materials for energy harvesting, storage and conversion. All participants will be exposed to the latest advances in sustainable energy technologies, such as **fuel cells, photovoltaics, CO₂ photoreduction, biofuels from microalgae, sustainable education, Hydrogen gas production and storage**. All the themes will be inline with the current research activities at the Laboratory for Preparation and Computation of Nanomaterials (www.lpcn.ufpa.br), Federal University of Pará, Brazil.

**The subscription is FREE ! Ask your subscription ufpawren2016@gmail.com
Submit your Abstract, Poster and Manuscript !**

Invited Speakers

Prof. Dr. Efstathios I. Meletis - University of Texas – Arlington / USA

Prof. Dr. Pranesh Aswath - University of Texas – Arlington / USA

Prof. Dr. Francisco das Chagas Marques - State University of Campinas, UNICAMP / Brazil.

Prof. Dr. Carlos Edilson de Almeida Maneschy - Federal University of Para, UFPA / Brazil

Prof. Dr. José Pio Iúdice de Souza - Federal University of Para, UFPA / Brazil

Prof. Dr. Edson Antonio Ticianelli - Institute of Chemistry / USP / Brazil

Prof^a. Dr^a. Maria Valnice Boldrin Zanoni - Paulista State University - Unesp / Brazil

Prof^a. Dr^a. Claudia Longo - State University of Campinas, UNICAMP / Brazil

Prof^a. Dr^a. Telma Teixeira Franco - State University of Campinas, UNICAMP / Brazil.

Prof. Dr. Antonio Riul Junior- State University of Campinas, UNICAMP / Brazil

Prof. Dr. Manoel Fernandes Martins Nogueira - Federal University of Para, UFPA / Brazil

Prof. Dr. Teodorico de Castro Ramalho – Federal University of Lavras, UFLA / Brazil

Prof. Dr. Muhammad N. Huda - University of Texas – Arlington / USA

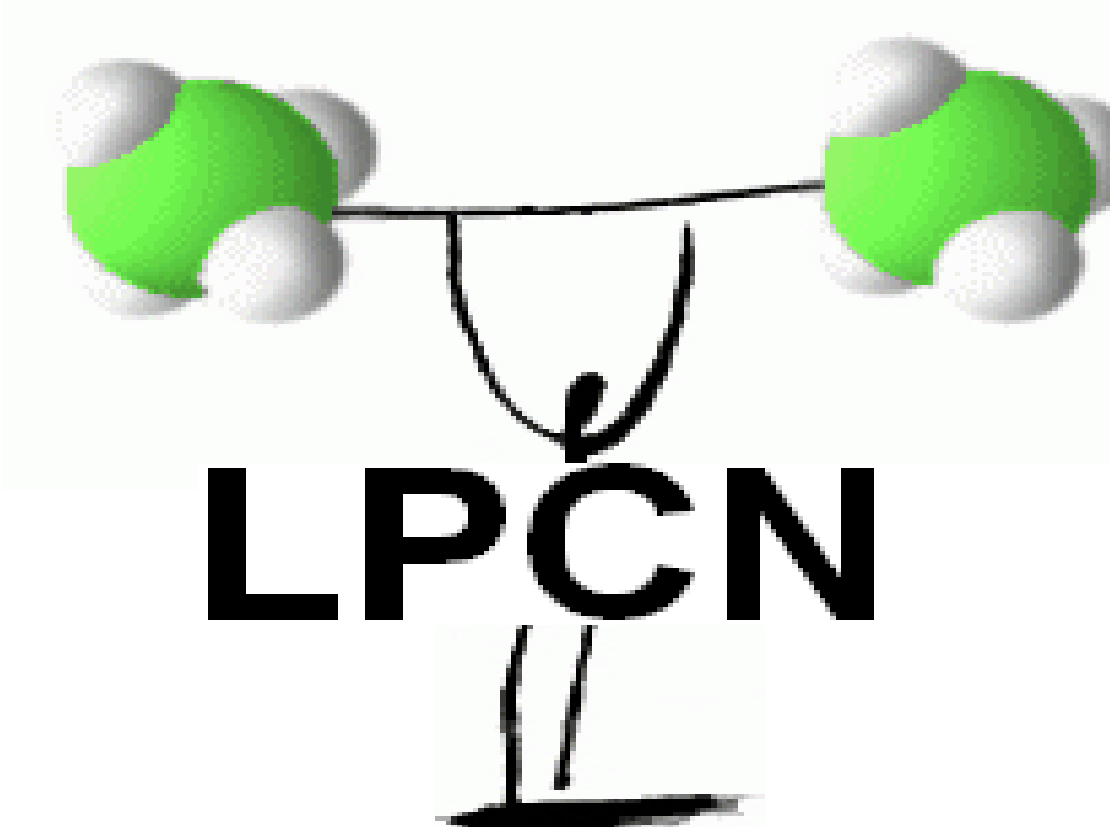
Prof. Dr. Valentine I. Vullev - University of California - Riverside / USA

Prof. Dr. Antonio Maia de Jesus Chaves Neto - Federal University of Para, UFPA / Brazil

Prof. Dr. Daniel Eduardo Weibel - Federal University of Rio Grande do Sul, UFRGS / Brazil

Prof. Dr. Fernando Luiz Marcelo Antunes - Federal University of Ceará, UFC / Brazil

Prof. Dr. Fábio Luiz Paranhos Costa - Federal University of Goiás, UFG / Brazil



MUSEU DE CIÊNCIA
TECNOLOGIA E INOVAÇÃO

Place: **Benedito Nunes Auditorium** / UFPA / Campus Guamá

Organizing Committee

Dr. Antonio Maia Jesus Chaves Neto (Chairman)

Dr. Krishnan Rajeshwar

Dr. Francisco das Chagas Marques

Dr. Muhammad N. Huda

Msc. Abel Ferreira Gomes Neto

Prof^a. Adriana Trindade Amador

Dr. João Furtado de Souza

Evaluation Committee

Dr. Krishnan Rajeshwar – University of Texas – Arlington

Dr. Antonio Maia de Jesus Chaves Neto - UFPA

Dr. Teodorico de Castro Ramalho - UFLA

Dr. José Pio Iúdice de Souza - UFPA

Dr. Antonio Riul Junior- UNICAMP

Dr. Luis Carlos Macedo Blasques - IFPA

Dra. Fátima Nazaré Baraúna Magno – UFPA

Dr. Pranesh Aswath - University of Texas – Arlington

