16th International Conference on Carbon Dioxide Utilization - ICCDU XVI 27-30 August, 2018 - Rio de Janeiro, Brazil



16th International Conference on Carbon Dioxide Utilization - ICCDU XVI 27-30 August, 2018 - Rio de Janeiro, Brazil

KEY DATES

Abstract submission begins
Abstract submission closes
Notification to the authors
Deadline for early birds registration
Deadline for regular registration
ICCDU XVI begins

December 1st, 2017 March 4th, 2018 April 11th, 2018 May 20th, 2018 July 1st, 2018 August 27th, 2018

CONFERENCE VENUE

The Conference will be held at the Convention Center of the SENAI Innovation Institute on Green Chemistry, located at Maris e Barros Street 678, near the Maracanã Stadium. The place is easily accessible by the Metro Transport System (line 1) Afonso Pena Station.

ADDITIONAL INFORMATION

http://iccdu2018.com/

PRESENTATION

The 16th International Congress on Carbon Dioxide Utilization (ICCDU XVI) will be held in Rio de Janeiro, Brazil, from the 27th to 30th August 2018. The ICCDU XVI will be organized under the seal of the Brazilian Catalysis Society (SBCat)

The main focus of the conference is "Sustainability through CO₂ Utilization" and will encompass six topics: Thermal and Catalytic Conversion of CO₂ into Fuels and Chemicals; CO₂ Conversion by Electrochemical, Photochemical, Plasma-Induced and other non-Conventional Energy Sources; CO₂ Conversion by Biotechnological Routes; CO₂ Capture Processes; CO₂ as Working Agent; Policies, Regulations, Life Cycle Analysis, Economic, Environmental and Social Aspects of Sustainable CO₂ Utilization

The International Conference on Carbon Dioxide Utilization occurs since 1991 in a different part of the globe. It is the first time that this traditional event will take place in Latin America. Since 2015, the event occurs annually. ICCDU is the most famous academic conference on carbon dioxide capture, utilization and strategy related aspects. The climate changes presently faced by the planet point out for the reduction of carbon dioxide emissions in the forthcoming years. Therefore, CO₂ utilization will play a major role in the efforts of the society towards a more sustainable world.

Come to Rio de Janeiro to participate in the ICCDU XVI

THEMES

- * Thermal and Catalytic Conversion of CO₂ into Fuels and Chemicals
- * CO₂ Conversion by Electrochemical, Photochemical, Plasma-Induced and other non-Conventional Energy Sources
- * CO, Conversion by Biotechnological Routes
- * CO₂ Capture Processes
- * CO₂ as Working Agent
- * Policies, Regulations, Life Cycle Analysis, Economic, Environmental and Social Aspects of Sustainable CO₂ Utilization.

EXECUTIVE COMMITTEE

Claudio José de Araujo Mota (UFRJ) - Chair Lucia Gorenstin Appel (INT) - Vice-Chair Cristiane Assumpção Henriques (UERJ) José Carlos Netto Ferreira (UFRRJ) Antônio Augusto Fidalgo Neto (SENAI)

LOCAL ORGANIZING COMMITTEE

Sérgio Noboru Kuriyama (SENAI) Maria Auxiliadora Scaramelo Baldanza (UFRJ) Alexandre Leiras (UFRJ)

NATIONAL SCIENTIFIC COMMITTEE

Lúcia Gorenstin Appel (INT) - Chair Célia Machado Ronconi (UFF) Ofélia Araujo (UFRJ) Victor T. da Silva (UFRJ) Rita Maria de Brito Alves (USP) Michèlle O. de Souza (UFRGS) Heloise Oliveira Pastore (Unicamp) Liane Rossi (USP) Elisabete Moreira Assaf (USP-SC) Luiza Cristina Moura (UFRJ) Suzana Borschiver (UFRJ) Roberto Derner (UFSC) Fábio Barboza Passos (UFF)

INTERNATIONAL SCIENTIFIC COMMITTEE (ISC)

Chunshan Song, USA (President) Michele Aresta, Italy (Honorary President) Angela Dibenedetto, Italy (Vice-President) Aaron Appel, EUA Danielle Ballivet-Tkatchenko, France Sammy Boussiba, Israel Donald Darensbourg, USA Eckhard Dinius, Germany David Farrusseng, France Richard H. Heyn, Norway Osamu Ishitani, Japan Philip Jessop, Canada Sibudjing Kawi, Cingapure Claudio Mota, Brazil Imre Papai, Hungary Sang-Eon Park, South Korea Ah-Hyung Aliss<mark>a Park, US</mark>A Peter Styring, UK Yuhan Sun, China Robert Tabita, USA Ron Zevenhoven, Finland Andrew B. Bocarsly, USA

INSTITUTIONAL SUPPORT

















