## LAS/ANS SYMPOSIUM AND THE NUCLEAR ENERGY TECHNOLOGY EXPO - 2016

## COMBINANDO NUCLEARES E RENOVÁVEIS PARA DECARBONIZAR ENERGIA

Matching Nuclear and Renewables to Decarbonize Energy

#### LOCAL DO EVENTO | SYMPOSIUM VENUE

Auditório de FURNAS | FURNAS Auditorium Rua Real Grandeza 219, Botafogo, Rio de Janeiro

#### ORGANIZADO POR | ORGANIZED BY

Latin American Section of the American Nuclear Society www.las-ans.org.br



JUNE, 20 TO 24
RIO DE JANEIRO I BRAZIL

Annually, LAS/ANS holds a symposium in a Latin America country, aiming at the exchange of information and discussion of the latest developments of nuclear energy applications in the region and the world and dissemination to the public in general, including communication professionals, of the benefits of nuclear energy utilization.

This 2016 LAS/ANS Symposium will have as its main theme "Matching Nuclear and Renewables to Decarbonize Energy".

This central theme was chosen because of the global recognition that renewable and nuclear are both needed to fight climate change. In order to limit the temperature increase below 2°C in 2050 at least 80% of the world's electricity must be low-carbon by 2050. This fact is making authorities of several countries to diversify their electricity generation programs by integrating Nuclear & Renewables in their Energy Mix.

Traditionally, the Symposium gathers personalities of the nuclear area of the countries from the region, as well as from North America, Europe and Asia.

### MAIN TOPICS

- a) Integration of Nuclear & Renewables in the Energy Mix
- b) Supplychaindevelopment;
- c) Nuclear Energy day to day applications;
- d) Human Resources;
- e) Public Acceptance;
- f) Review of Legal Structures;
- g) NuclearPowerPolicies.

# GENERAL DESCRIPTION OF THE SYMPOSIUM PROGRAM

- Registration of the participants
- Opening Session
- Welcome Cocktail
- Invited Guests' Lectures
- Round Tables
- Technical Working Sessions
- Poster Sessions
- Closure Session
- Annual Meeting of LAS-ANS
- Closure Cocktail
- Technical visit to Angra 3 Nuclear Power Plant

## PRESENTATION OF PAPERS

The T echnical Committee of the Symposium invites parties interested in presenting papers on subjects related to the main topic of this Symposium "Matching Nuclear and Renewables to Decarbonize Energy".

Papers may be presented in English, Portuguese or Spanish languages. The T echnical Committee will evaluate for acceptance the abstracts of the papers and will decide on their presentation either in technical or poster sessions.

The authors interested to present papers in this Symposium shall forward an abstract of the paper to the Technical Committee Chairman:

Orpet Peixoto <orpet@uol.com.br>.

#### **DEADLINES**

- April 15, 2016. Reception of the abstracts of papers (maximum of 300 words), please attach the registration form.
- April 25, 2016. Notification to the authors of the acceptance of papers abstracts.
- May 15, 2016. Reception of the full text of the paper for publication.

#### REGISTRATION FEES

#### a) LAS-ANS members

- R\$ 800.00 or U\$ 200 (until April 30);
- R\$ 1000.00 or U\$ 250 (after April 30).

#### b) LAS-ANS non-members

- R\$ 1200.00 or U\$ 300 (until April 30);
- R\$ 1600.00 or U\$ 400 (after April 30).

#### c) Members of the Student Division of LAS-ANS

• R\$ 200.00 or U\$ 50

#### d) Students

• R\$ 320.00 or U\$ 80

#### The registration fee includes:

- Participation in the symposium;
- Opening cocktail;
- Closure cocktail;
- Technical visit;
- Symposium proceedings.

#### PRESIDENTE DO SIMPÓSIO - SYMPOSIUM PRESIDENT

Eng. Julio Vergara Aimone (2015/2016 LAS/ANS President)

PRESIDENTE DO COMITÊ TÉCNICO - TECHNICAL COMMITTEE CHAIRMAN

Eng. Orpet José (Member of the Executive Committee of LAS/ANS)

PRESIDENTE DO COMITÊ DE PROGRAMA - PROGRAM COMMITTEE CHAIRMAN

Eng. Leonam dos Santos Guimarães (LAS-ANS Vice-President)

**ENTIDADE ORGANIZADORA - ORGANIZING SOCIETY** 

LAS/ANS

#### For further information, contact:

Eng. João José Furley dos Santos - LAS/ANS IBQN, Rua do Mercado, 11 - 15° andar Rio de Janeiro - Brasil 20010.120 furley@ibqn.com.br

www.las-ans.org.br

or visit LAS-ANS webpage

# FORMULÁRIO DE INSCRIÇÃO REGISTRATION FORM

Enviar a: furley@ibqn.com.br; 2016las-anssymposium@tdn.com.br Submit to: furley@ibqn.com.br; 2016las-anssymposium@tdn.com.br

NOME(S)/NAME(S):			
SOBRENOME/SURNAME			
INSTITUIÇÃO/INSTITUTION			
ENDEREÇO ADDRESS		CÓDIGO POSTAL ZIP CODE	
CIDADE CITY	PAÍS		
TELPHONE	FAX FAX		
EMAIL			
VOCÊ PRETENDE APRESENTAR TRABALHO? WILL YOU PRESENT A PAPER?		□SIM □YES	□NÃO □NO
VOCÊ É SÓCIO DA LAS-ANS? ARE YOU A LAS-ANS MEMBER?		□SIM □YES	□NÃO □NO
VOCÊ É MEMBRO DA DIVISÃO ESTUDANTIL DA LAS-ANS? ARE YOU A MEMBER OF THE LAS/ANS		□SIM	□NÃO
STUDENT DIVISION?		□YES	□NO