

SIMPÓSIO LAS/ANS 2016
2016 LAS/ANS SYMPOSIUM

**COMBINANDO NUCLEARES E RENOVÁVEIS
PARA DESCARBONIZAR ENERGIA**

Matching Nuclear and Renewables to Decarbonize
Energy

PRELIMINARY TECHNICAL PROGRAM

LOCAL DO EVENTO - SYMPOSIUM VENUE

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

Rio de Janeiro, Brasil
20 a 23 de junho de 2016
June 20 to 23, 2016

Organizado por / Organized by



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

MONDAY JUNE 20 – 2016 (1st day)

Morning

09.00-09.45 REGISTRATION

09.45-11.00 OPENING CEREMONY

- President of ANS – Mr. Andrew Klein
- President of LAS/ANS - Mr. Julio Vergara
- President of FURNAS – Mr. Flávio Decat de Moura
- President of CNEN – Mr. Renato Cotta
- President of ELETRONUCLEAR – Mr. Pedro Figueiredo
- President of INB – Mr. João Carlos Tupinambá
- President of AMAZUL – Mr. Ney Zanella dos Santos
- President of NUCLEP – Mr. Jaime Cardoso

11.00-11.30 COFFEE BREAK

11.30-12.10 KEYNOTE SPEAKER # 1 - **Mr. Andrew Klein** (President ANS, USA)

Ø Speech: **US Policies for De-carbonizing Energy Supply**

12:20-14:20 LUNCH

Afternoon

14.20-15.00 KEYNOTE SPEAKER # 3 – **Mr. Jorge Spitalnik (LAS/ANS)**

Ø Speech: **Nuclear Energy in the context of 2015 Paris Climate Conference**

15.00-17.30 Panel #1 – **Power Policies and Nuclear Programs Structure – Latin America**

COORDINATOR: Mr. Odilon Marcuzzo (ABACC)

PARTICIPANTS:

- Mr. Odilon Marcuzzo do Canto - (ABACC, Brazil)
- Mr. Jayme Pahissa Campá - (AATN, Argentina)
- Mr. Ricardo Gorini - (EPE, Brazil)
- Mr. Juan Eibenschutz - (CNSNS - Mexico)
- Mr. Julio Vergara - (CCHEN, Chile)

18.00-20.00 WELCOME COCKTAIL

TUESDAY JUNE 21 – 2016 (2nd day)

Morning

0900-09.40 KEYNOTE SPEAKER # 4 – **Mr. André Salgado - (AREVA, LATIN AMERICA)**

Ø Speech: **Integration of Nuclear & Renewables in the Energy Mix**

09.40-12.30 Panel #2: **Integration of Nuclear and Renewables**

COORDINATOR: Mrs. Olga Simbalista- Consultant

PARTICIPANTS:

- ü Mrs. Elbia Melo – (ABEEOLICA - Wind)
- ü Mr. Marcelo Gomes – (ELETRONUCLEAR - Nuclear)
- ü Mr. Roberto Zilles – (IEE USP - Solar)
- ü Mr. Jamil Haddad – (UNIFEI – Renewables)
- ü Mr. Helio Dias (IVEPESP – Renewables/Biomass)

11.00-11.30 COFFEE BREAK (during Panel #2)

12.30-14.00 LUNCH BREAK

Afternoon

14:00 - 14:40 KEYNOTE SPEAKER # 5 - **Mr. Otávio Mielnik (FGV, Brazil)**

Ø Speech – **Business Model**

14.40-18.00 Panel #3: **Supply chain development and Nuclear Energy day to day applications**

COORDINATOR: Mr. Orpet Peixoto – AF Consult Ltd

PARTICIPANTS:

- ü Mr. Ivan Dybov – (ROSATOM)
- ü Mr. Andreas Goebel - (ATMEA) - **ATMEA1 Reactor: The Solution for your Project**
- ü Mr. Carlos Leipner – (WESTINGHOUSE)
- ü Mr. Jader Matos Da Silva – (AREVA) - **AREVA's Technologies for NPPs in Operation and for Future New Constructions**
- ü Mr. Ricardo Correa – (NUCLEP)
- ü Mr. José Carlos Castro – (INB)
- ü Mr. Felipe Gonçalves, – (FGV - Brazil) – **Nuclear Energy Book**
- ü Mr. Gabriel Calleros – (SNM, Mexico)

15.30-16.00 COFFEE BREAK (during Panel #3)

WEDNESDAY JUNE 22-2014 (3rd day)

Morning

09.00-9:40 KEYNOTE SPEAKER # 6 - **Prof. Alexandre F. Ramos (USP)**

Ø Speech – **Demythologizing Nuclear Energy**

09.40 -11.00 Panel #4: **Public Acceptance**

COORDINATOR: Julio Vergara - (CCHEN, Chile)

PARTICIPANTS:

ü Mr. Flávia Oliveira – (O Globo, Brazil)

ü Mr. André Salgado – (AREVA, AREVA, LATIN AMERICA) – **The importance of Public Acceptance**

ü Ms. Lydia C. Paredes Gutiérrez - (ININ – Mexico)

ü Mr. Julio Vergara - (CCHEN, Chile)

ü Mr. Jayme Pahissa Campá - (AATN, Argentina)

11.00-11.30 COFFEE BREAK

11.30- 12:30 **Students Initiatives**

ü **Proposal for Public Acceptance União Naval Nuclear (first place in the EDF-AREVA Public Acceptance Competition)**

ü 4U (second place in the EDF-AREVA Public Acceptance Competition)

ü Ms. Alice Cunha (Nuclear Olympiad 2015)

12:30-14.30 LUNCH BREAK

14.30-17.00 **PANEL #5: Incentives for Professional Qualification (Human Resources)**

COORDINATOR: Mr. Odilon Marcuzzo (ABACC, Brazil)

PARTICIPANTS:

ü Mr. Aquilino Senra – (UFRJ, Brazil)

ü To be defined - (IPEN, Brazil)

ü Mr. Fernando Carvalho – (UFRJ, Brazil)

ü Mr. Ilson Soares – (ELETRONUCLEAR, Brazil)

ü Mr. Luciano Pagano – (CTMSP, Brazil)

17.00-18.00 **LAS/ANS ANNUAL MEETING**
HONORS AND AWARDS

18.00-18.15 **CLOSING CEREMONY**

18.15-20.00 **“Vino de Honor” CLOSING RECEPTION**

THURSDAY JUNE 23 – 2013 (4th day)

7:00 – 18:00 Technical Visit to Angra site (optional)