



INSC - 022025 Meeting Workshop

Latin America Region

orpet@uol.com.br

Orpet Peixoto

Past Chair INSC

INSC - 022025 Meeting

Outline

- (a) The 50 years of LAS/ANS**
- (b) Latin America Region of INSC**
- (c) LAS/ANS**
 - Inception
 - Achievements
 - International Recognition
 - Remarks
- (d) LAS/ANS Celebration**



Societies Council (INSC)

- [Home](#)
- [INSC Information](#)
- [Member Societies](#)
- [INSC Objectives](#)
- [INSC Organization](#)
- [INSC Officers](#)
- [Representatives Identification](#)
- [Global Award](#)
- [Bylaws, Rules, Global Creed & Past Public Statements](#)
- [Statutes](#)
- [Position Statements Guideline](#)
- [Contact INSC](#)
- [Events](#)
- [test](#)

Nuclear Societies members of the International Nuclear Societies Council (INSC) have been grouped in five geographical regions: Asia-Pacific, Europe, Latin America, North America and At-Large (representing the other regions of the world). Each region has six seats in the Council, where national and regional Nuclear Societies, or Federations of Nuclear Societies, are represented. Within a region, the number of seats has been allocated by agreement among the Member Societies of the region.

As of 31st May 1996, the membership of the Council is as follows:

Region	Member Society	Number of Seats
Asia Pacific	Atomic Energy Society of Japan	2
	Australian Nuclear Association	1
	Korean Nuclear Society	1
	Nuclear Energy Society, Taipei	1
	Chinese Nuclear Society	1*
Europe	European Nuclear Society	6
	America Latin American Section of ANS	3
	Argentinian Association of Nuclear Technology	1
	Brazilian Association of Nuclear Energy	1
Latin America	Mexican Nuclear Society	1
	North America	4
	American Nuclear Society	4
North America	Canadian Nuclear Society	2
	At-Large	1
At-Large	Israel Nuclear Society	1
	Pakistan Nuclear Society	1
	Indian Nuclear Society	1
	Egyptian Society of Nuclear Science and Applications	1
	Nuclear Society of Thailand	1
	Women In Nuclear-Global**	1
	TOTAL	30





I - INTRODUCTION

The Latin American Section of the American Nuclear Society (LAS/ANS) was created on 14th April 1975. This was the result of several actions.

a) In Latin America, those working in nuclear affairs were mainly state employees and they felt they needed a professional organization to represent them when dealing with their Governments. The idea was to creating an ANS Latin American Section. Such a proposal was discussed with some Latin American nuclear colleagues from Argentina, Brazil, Chile, Colombia, Cuba, Mexico and Venezuela who supported it.

b) In the eighties, LAS/ANS took the initiative to get together the local societies of Argentina (AATN), Brazil (ABEN) and Mexico (SNM) towards a unified effort for recognizing Nuclear Energy as a means for the development of the wellbeing of Latin American populations.



II - ACHIEVEMENTS



a) INTERNATIONAL ORGANIZATIONS

[International Nuclear Societies Council \(INSC\).](#)

LAS/ANS is a founder member of INSC. The Section represents the interests of Latin American nuclear professionals, particularly those who have no National Society to act on their behalf.

[Pacific Nuclear Council \(PNC\).](#)

In 1995, LAS/ANS was admitted at PNC to act on behalf of the nuclear communities of the Latin American countries not represented in this Council. Its role is to assure the participation of professionals from countries of the Latin American Pacific border not belonging to PNC, to act as its delegates in PNC meetings.

[The World Council on Isotopes \(WCI\).](#)

LAS/ANS is a founder member of WCI. The Section nominates among its members representatives to act in Governance, and in the Standing and Special Committees of the Council..

[American Nuclear Society \(ANS\).](#)

ANS is the parent organization of LAS. Some LAS members have been elected to become ANS Fellows. LAS members have held governance posts at ANS (Board of Directors, Executive Committee, Finance Committee, Nominating Committee, International Committee, Local Sections Committee, Membership Committee, Special Committee for Nuclear Societies

[United Nations Framework Convention on Climate Change \(UNFCCC\).](#)

In 2004, LAS/ANS was admitted with Observer Status at this U.N. Agency and its representatives attended several COP [Nuclear for Climate \(N4C\).](#)

As a founder member of N4C, LAS/ANS takes part of the Steering Committee of the N4C Group. This Group is made up of a large number of Nuclear Societies and Organizations



III - INTERNATIONAL RECOGNITION

The following actions have served to project LAS/ANS internationally.

LAS/ANS Awards.

Personality of the Year for Nuclear Development in Latin America.

LAS/ANS Award for Best Publication of the Year.

LAS/ANS Award for Best Press Coverage of the Year.

IV - INTERNATIONAL MEETINGS

Annual Symposia. In the eighties, LAS/ANS started to hold international meetings on diverse aspects of the application of Nuclear Energy. This was followed by holding Symposia dealing with Latin American nuclear issues every year in different countries of the region.

Special Meetings. Together with the ANS, LAS/ANS organized several meetings attended by members from Government, Industry, and R&D Enterprises related to nuclear energy, from more than 10 countries, particularly from Argentina, Brazil, Canada, Chile, Mexico, Peru and the USA, discussed issues related to nuclear power supply, nuclear science and technology, nuclear fuel, fuel cycles, research reactors, radioisotope production and applications, and nuclear manpower qualification and training.

Extracurricular Program of Nuclear Courses.



V - REMARKS

- a) In these 50 years, the LAS/ANS has promoted the integration of nuclear communities in Latin America, provided debate and exchange of experiences on the applications of nuclear energy among its researchers, society in general and those responsible for public policies related to its use, within the framework of its main objectives of contributing to the sustainable development of the countries of the Latin American region.
- b) Such objectives were attained by the LAS/ANS active role in promoting the recognition of the work performed in Latin America by its nuclear communities through a worldwide creation of multilateral nuclear organizations like INSC and WCI, and by the LAS/ANS participation in other international entities like UNFCCC, PNC and N4C, as well as the intense collaboration with the affairs of the ANS.
- c) The LAS/ANS programs of annual Awards and of International Meetings allowed its members' nuclear work to be known and recognized in other regions of the World that gave an extraordinary value to their efforts.





**LATIN AMERICAN SECTION
OF THE
AMERICAN NUCLEAR SOCIETY**

**50 Years - LAS/ANS Event
Rio de Janeiro, May 21st, 2025**

PROGRAM

Wednesday 21*

9:00-10:00 WELCOME and INSTITUTIONAL CEREMONY

Argentina - CNEA President, Dr. Germán Guido Lavalle
Bolivia - ABEN Executive General Director, Engr. Hortencia Jiménez Rivera
Brazil - CNEN President, Dr. Francisco Rondinelli Junior
Chile - CCHEN Executive Director, Dr. Luis Pedro Huerta Torchio
Mexico - CNSNS Director General, Dr. Alejandro Nuñez Carrera
ANS - President, Prof. Lisa Marshall
LAS-ANS President, Adm. Ney Zanella dos Santos

10:00-10:20 Break

10:20-11:00 PLENARY SESSION

Keynote Speaker: Prof. Lisa Marshall - President, ANS (USA)
Moderator: Jorge Spitalnik

11:00 -12:30 ROUND TABLE 1: LAS/ ANS 50 YEARS OF ACHIEVEMENTS

Moderator: Dr. Orpet J. M. Peixoto - LAS-ANS (Brazil)
Keynote Speakers:
Prof Jorge Spitalnik - LAS-ANS (Brazil)
Engr. Juan Eibenschutz - retired (México)
Dr. José Luis Antúnez (Argentina)
Honorable William Magwood - NEA General Director (USA)
Public Participation

12:30-14:00 Lunch

14:00-15:30 ROUND TABLE 2: Future of LAS/ ANS

Moderator: Dr. Odilon Marcuzzo do Canto - LAS-ANS (Brazil)
Keynote Speakers:
Dr. Javier Palacios - ININ - Mexico
Lic Osvaldo Calzetta- Former Caren Manager and CNEA President- Argentina
Dr Seth Grae - ANS - Chair of ANS's International Council.
Engr. Hortencia Jiménez Rivera - ABEN Executive General Director (Bolivia)
Dr. Leonam Guimarães - Brazil - LAS/ ANS
Public Participation

15:30-15:50 Break

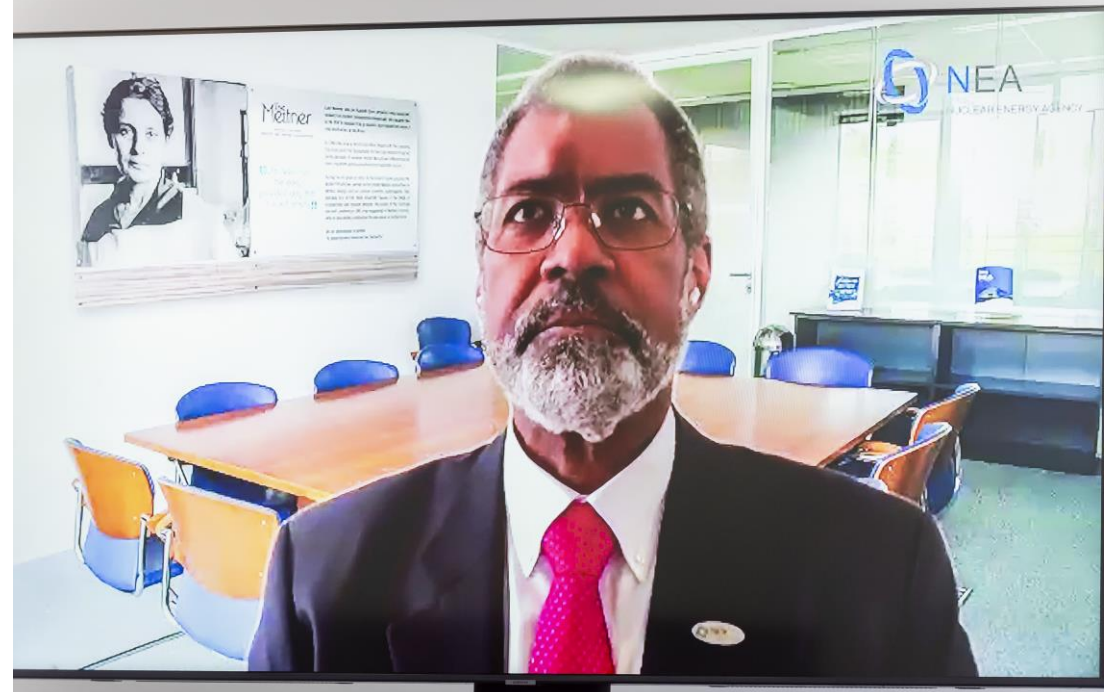
15:50-16:30 PLENARY SESSION

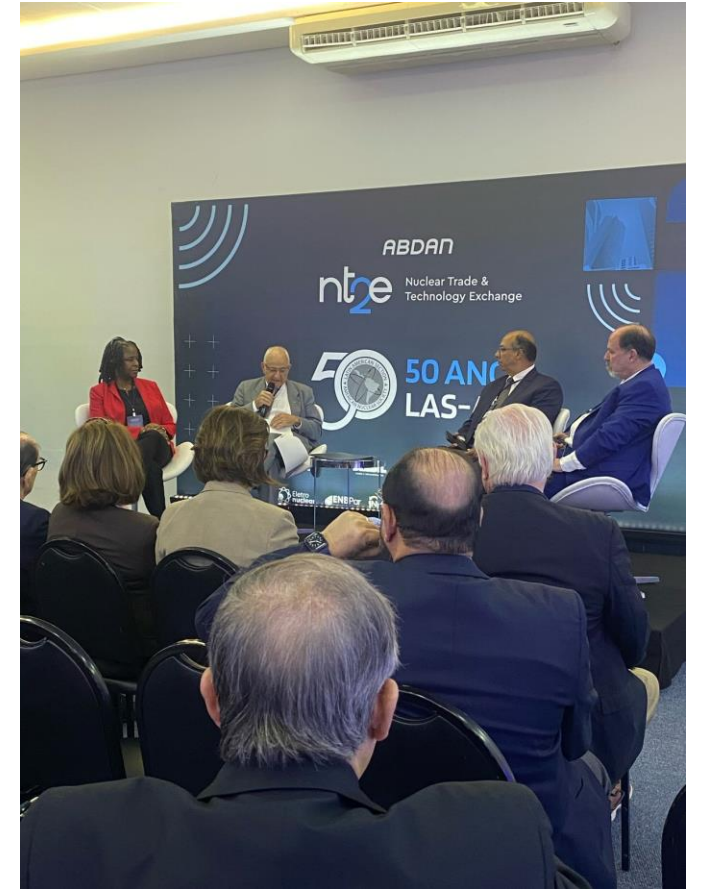
Keynote Speaker: President of LAS/ ANS - Adm. Ney Zanella dos Santos
Special Guest - ABDAN - President, Engr. Celso Cunha
Moderator: Engr João da Silva Gonçalves - Former LAS/ ANS President

16:30-18:00 Celebration













INSC 022025



Annual congress

Mexican Nuclear Society
2025 LAS/ANS Symposium

★ September 7 al 10 • 2025 ★

● **Xalapa** • Veracruz • **México**

Nuclear Power Programs
Social Acceptance
in Latin America

● **Tópicos**

- Reactor physics, fuel cycle, and non-proliferation.
- Nuclear reactor thermal-hydraulics and safety.
- Operation, maintenance, materials, design, and licensing of NPPs.
- Environment, public acceptance, and non-electric applications.
- Energy planning and human resources in the nuclear industry.
- Radiological protection and safety.
- Fusion physics, design, and technology.

Congress Chair:

Fabián Barrios Eutrasio (CFE)

SNM President:

Alejandro Núñez Carrera (CNSNS)

Technical committee:

Fabiola Guido García (UNRAM)

Alejandría D. Pérez Valseca (UAM-I)

Roberto C. López Solís (ININ)

Finance chair:

María de L. Zúñiga Ramírez (CNSNS)

Roberto C. López Solís (ININ)

Registrations:

Oziel Rojas Avila (CPVX)

Sponsorships:

José L. Naranjo Uscanga (Retired CFE)

Student program chairs:

Consuelo Letechipia de León (URZ)

Fernando De La Torre Aguilar (URZ)

Facilities:

Rilma G. Martínez López (Retired CFE)

Lina Célis del Ángel Centeno (ININ)

Logistics:

María de L. Zúñiga Ramírez (CNSNS)

Tours:

Rilma G. Martínez López (Retired CFE)

Oziel Rojas Avila (CPVX)

Media and outreach:

Brián Oliva Ambrosi (Pro Nu-Clear)

● E mail: comite.tecnico@sociedadnuclear.mx

● Web: <https://congreso.sociedadnuclear.mx/>

● Payments: tesoreria@sociedadnuclear.mx





Thank you

Orpet Peixoto
Past Chair INSC - 2025

orpet@uol.com.br

