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PRESENTATION

**OF THE FRENCH NUCLEAR
ENERGY SOCIETY**

SOCIÉTÉ FRANÇAISE D'ÉNERGIE NUCLÉAIRE

SFEN

SFEN HISTORY



- Scientific professional Society established in France in 1973
- Not – for – profit Association governed under 1901 French Law
- Membership composed of :
 - Nuclear energy skilled professionals
 - Scientific nuclear researchers
 - Scientific teachers
 - Students
 - Liberal profession individuals : doctors, lawyers, consultants etc...
- Strong relationships with the major French nuclear actors : AREVA, CEA, EDF
- Founder member of the European Nuclear Society / ENS



THE SFEN TODAY

VITALITY OF OUR SOCIETY



- Almost 4 000 members (63% on active duty – 10% young members – 27% senior members)
- 300 Active Advisory Board Members within :
 - 5 Standing Committees (Finance, Program, Information, RGN editing and Prizes Award)
 - 9 Technical Sections (6 scientific, 3 general)
 - 22 Regional Groups
 - 7 Cross Sections (Young Generation, Women in Nuclear, ANS French Group, Pacific-Asia Group, French-Austria Group, Senior Executive GR21 Group and Nuclear Engineering Group)
- 23 Young Student Clubs (Colleges, Universities)



SFEN SCOPE OF ACTIVITIES

Three main objectives



- Nuclear science and engineering development
- Supply of reliable information on nuclear activities to the Scientists, the Public and the Opinion Leaders (Elected Representatives, Governmental Organizations, Company Executives etc.)
- Participation in an international worldwide network of similar Scientific Professional Societies for exchanging experience and promoting the peaceful use of nuclear energy



Scientific and Technic



- 20 technical domestic seminars throughout the year (almost 2 000 participants)
- Annual two days SFEN Convention : last one on March 11 and 12, 2009 « LWR's – their place in the 21st century » (300 participants)
- 16th Young Student Seminar « Nuclear Future: the challenge of materials » End of January 2009 in Grenoble (200 participants)
- International Congress from September 6 to 11, 2009 in Paris: Global / WRFPM – TOPFUEL 2009 (650 to 700 participants expected)
- Contacts with other Scientific Professional Associations (Oil and Gas Professional Society and Center of Geopolitics of Energy and Raw Materials of Paris Dauphine University for organizing common technical seminars)



Information and Communication



Acknowledgement of our Society by political leaders and national/international media as an important player of the energy debate

- Participation in HCTISN (High Committee for nuclear safety information transparency) put in place on June 18, 2008
- Participation in Governmental Environment Debate (« Grenelle de l'Environnement »)
- Participation in CLI'S (Regional Information Committees)
- Numerous contacts/interviews by large international media (Japanese TV channel NHK, German magazine STERN, UK journalists of the Economist, The Times etc.)
- Assistance to the Belgium Atomic Forum for the launching of a nuclear advertising campaign in 2009

Internet Sites – www.sfen.org & www.sfen.fr (30 000 visits / month)



International Network



- Growth of international relations with Asian countries : CNS / SFEN one day seminar during NIC 2008 exhibition in Beijing (March 2008) and INS / SFEN one day seminar (February 2009) in Mumbai.
- Strengthening of our American-French relations with growing participation in ANS international Committees
- Close relations with the European Societies (ENS, FORATOM) and Institutions
- Frequent contacts with IAEA and OECD/NEA
- 10 bilateral cooperation agreements with international Scientific Professional Societies



FUTURE LARGE MEETINGS ORGANIZED BY SFEN 2009-2012



- 28 June to 5 July
 - Boreal Nights 5 – 2009 (Young Generation)
- 6 -11 September 2009
 - GLOBAL / WRFPM – TOPFUEL 2009 / GIF – GEN IV SYMPOSIUM in Paris
- 17-18 March 2010
 - Annual SFEN Convention in Paris
« Nuclear Energy: Research and future Prospects for the 21th century »
- 27 September to 1 October 2010
 - FONTEVRAUD 7 in Avignon
« Contribution of materials investigations to improve the safety and performance of LWR's »
- September 2012
 - WATER CHEMISTRY OF NUCLEAR REACTOR SYSTEMS International Congress in Paris



CONCLUSIONS



- Closed links between the French Nuclear Community and the SFEN for :
 - Progress and Development of Nuclear Sciences and Technologies
 - Information and Communication
 - International network development
- Continuous improvement and sustainable development of SFEN activities for meeting membership needs.
- Steady growth and strengthening of the SFEN Society with regard to a strong revival of nuclear energy projects worldwide

