

UNITED NATIONS CLIMATE CHANGE CONFERENCE POZNAŃ 2008 POLAND

EAS YEAN

European Nuclear Society Young Generation Network (ENS YGN)

Side Event "Debating nuclear and climate change"

Short presentation of ENS YGN Igor Vuković (ENS YGN Chair / University of Zagreb – FER)

> Room: Pavilion 15C - Wild sheep (BINGO) Poznań, 2<sup>nd</sup> December 2008, 19:15 – 21:00 h

#### Side event content

- Banquet meal and welcome drinks
- Welcome addresses and presentation of side event
  - Edouard Hourcade, CEA Saclay, France / ENS YGN
- Presentation of ENS YGN
  - Igor Vuković, ENS YGN / University of Zagreb FER
- Climate change, can we do without nuclear energy?
  - Hans Korteweg, ENS / FORATOM / International Youth Nuclear Congress
  - Sustainable Nuclear Contribution to the 21st Century Energy Production

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- Alexey Lokhov, CEA Saclay, France
- Discussion: "Which role for nuclear energy in the future?"
  - Moderator: Wim Uyttenhove, SCK•CEN, Belgium / ENS YGN



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# European Nuclear Society

An umbrella association of 20+ national nuclear societies

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- Non-profit-making association
- Represents professionals who work in the field of
  - peaceful applications of nuclear energy
- Focus in science, research, education and training
- ENS is a learning society
- National nuclear societies run by volunteers



#### **ENS Young Generation Network**

- A part of mother society European Nuclear Society
  - Founded in 1995 on the initiative president-elect of
  - ENS to help spread the YGN to all member countries
- Today, the YGN exists in 21 European countries and has developed clear objectives
- Network of young professionals up to age of 35
- The future of nuclear lies with the young generation

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# **ENS YGN objectives**

#### Attracting young people in science and research

 Young people working in nuclear field should be prepared to take new challenges in the nuclear science, research and education

#### Knowledge management and transfer

 The transfer of knowledge from the generation which built the industry to the young generation is already taking place

#### Thinking nationally and internationally

• The YGN seeks to bring together young people working in the nuclear field at a national and international level

#### Opening up workshops, seminars, forums, debates

 YGN organises topical workshops, seminars, forums and other technical meetings for young people



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#### **ENS YGN activities**

- Organisation of topical workshops
  - Brussels, ENC 2007, "Challenges and Opportunities for Nuclear Professionals"
  - Interlaken, IYNC 2008, "Challenges for New Nuclear Power Plants Projects in Europe"
- Organisation of European Nuclear YG Forum
  - Croatia 2005, Netherlands 2007, Spain 2009 (<u>www.enygf09.org</u>)
- ENS YGN members plays significant role in organising International Youth Nuclear Congress (IYNC)



#### **ENS YGN activities**

- Education of general public
  - Lectures, exhibitions, stands...
- Interviews with journalist
- Discussions and debates



General public, youth section of political parties, NGOs





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### **ENS YGN activities**

- Position papers
- Visits of technical facilities
- Keynote speeches
- Engagement in the international projects









## **ENS** participation in COP conferences

- Example of previous participation
  - COP-11 in 2005
  - Keynote speaker: Patrick Moore
- Reasons:
  - To promote nuclear energy as a carbon free source for electricity production in large quantities in reliable, affordable and sustainable way
  - To provide true facts about nuclear energy
  - To encourage constructive discussion with the opponents based on arguments





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#### Contacts

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...because we are the future of nuclear science, reaerach and education in Europe!



INSPIRING DEVELOPMENT

#### **Young Generation**

creating the future

