

**SNE-TP**

# **1st General Assembly**

**Brussels**

**26th november**

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- I'd like to congratulate the Sustainable Nuclear Energy Technology Platform for having
- A large number of member organisations (> 65) covering the whole range of stakeholders
  - Among the members, representatives from 18 EU countries, including from the new Member State countries (Czech Republic, Hungary, Slovakia, Romania, Bulgaria, Slovenia), some of which do not have nuclear energy today (Latvia, Poland)
- This reflects the growing sense that nuclear energy is indispensable for Europe's future low carbon energy mix



Last year first time in the EU  
history

## **KNOWLEDGE**

was mentioned as a 5th  
freedom of the European Union

Lisbon Competitiveness reports of Comission  
and the European Parliament

# SET Conference in Paris

- Last month in Paris, at the Low Carbon Energy Conference organised by the French Presidency, I was struck by the remarkably broad consensus to include sustainable nuclear energy in the list of essential technologies to be developed.



# Nuclear Energy Research in the EP

- There is strong interest from MEPs to be informed about the potential of nuclear energy, and its research prospects. On 19th June this year, I had the pleasure of inviting Mr Pradel and Mr Guethoff to the MEP ***“FORUM FOR THE FUTURE OF NUCLEAR ENERGY”***
- 16 MEPs were present including two former Prime Ministers



# SET Plan report in the EP

- **Nuclear fission is one of the key low-carbon energy technologies for Europe.** It endorsed massively (596 votes for, 85 against, 14 abstentions) the report of MEP Buzek,
  - « Strongly supports the proposed EIs on wind, solar, bio-energy, CO2 capture, transport and storage, electricity grids and **nuclear fission** »
  - « Stresses that the **EI on nuclear fission** should enable continuity and include the R&D work on 3rd and 4th generation technologies »

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# Financing of the SET Plan the EP (1):

- « Stresses that the SET-Plan should not be financed through the reallocation of funds made available for energy under FP7 or CIP »
- « Encourages the Commission urgently to ensure adequate financing and support for new low carbon and zero carbon technology R&D, demonstration and commercialisation, so that from 2009 onwards, at least EUR 2 billion per annum of the European Union budget is spent on support for such technologies independently from FP7 and CIP »

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# Financing of the SET Plan the EP (2):

- « Emphasises the need to increase EU research capacity; calls, therefore, for more funding for human resources and training in the energy technology sector; calls also for greater coordination between Community and national financial instruments to support training and research »



# European Reserach Infrastructure (1)

- Research infrastructures are key elements to support research and development, and I appreciate that the SNE-TP Strategic Research Agenda has a whole chapter devoted to large scale research infrastructures and technology demonstrators.



## European Reserach Infrastructure (2)

- Today, large infrastructures cannot be constructed on a national basis, but at a European level. This is what you are doing in the fission community with the Jules Horowitz Reactor in France, and this initiative should be praised.
- In my own country, Hungary, we are also proposing to host a large research infrastructure – the ESS – to benefit the European Research community.

# Conclusions

- SNE-TP is on the right track: it has produced a Strategic Research Agenda which reflects the short and long term expectations of industry and end-users
- I look forward to hearing about the European Industrial Initiative which you are proposing. As I mentioned before, we hope that the Commission will propose specific funding for the SET Plan which will contribute to adequate financing and support for the research, development and demonstration of low carbon technologies.



# **LOW CARBON FUTURE**

## **The Change we believe in**

### **50% by 2050**

**Thanks for your attention**

