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IAEA SCIENTIFIC FORUM 2005 Nuclear Science: Physics Helping the World

27 - 28 September 2005
Vienna, Austria

Programme

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Scientific Forum Presentations 2005

- Session 1:
- [Nuclear Energy: Promise and Problems](#)
- Burton Richter
 - [Nuclear Energy for Sustainable Energy Growth in Developing Countries](#)
- Ricardo Galvao
 - [Fusion is urgent needed for the developing countries](#)
- Jiangang Li
 - [Energy Needs, Developing Countries and ICTP](#)
- K.R. Sreenivasan
 - [Industrial Production of Fusion Energy will be the Next Step](#)
- EP Velikhov
- Session 2:
- [Better Materials for Nuclear Energy](#)
- S. Banerjee
 - [Applications of Nuclear Physics: Future Trends](#)
- Ralph Eichler
 - [INIS: Nuclear Information Helping the World](#)
- Taghrid ATIEH
 - [Uses of Radiation for Development and Welfare](#)
- Sueo MACHI
 - [Nuclear Measurements](#)
- Roland Schenkel
- Session 3:
- [Interface of Nuclear and Biotechnologies](#)
Dr. Fidel Castro Diaz-Balart
 - [Sustainability as a Challenge to Radiotherapy in Nigeria](#)
-Pro. S.B. Elegba
 - [Advances in Radiotherapy](#)
-Prof. Thomas Rockwell Mackie
 - [PACT: IAEA Programme of Action for Cancer Therapy](#)
- Massoud Samiei
 - [Imaging for Cancer Therapy](#)
- Wolfgang Schlegel
- Session 4:
- [Safty from the Operator's Perspective: We are All in this Together](#)
- Jim Ellis
 - [The Future of Technical Knowledge Management](#)
-Chang-Sun KANG
 - [The Global Safety Regime - Setting the Stage](#)

- Richard A. Meserve

[Prevention as the main objective for regulatory practices related to Research Reactors.](#)
-Ruben NAVARRO

[Risk in the Public's Eyes: Incorporating Risks and Public Outreach](#)
-Jacques-Emmanuel Saulnier

[Learning from Disasters](#)
-Richard Taylor

Session GC: [Highlights of the IAEA Scientific Forum Nuclear Science: Physics Helping the World](#)
- Dr. Burton Richter

[Report to the 49th Regular Session of the IAEA General Conference from the 8th Scientific Forum.](#)
- Prof. Dr. Burton Richter

Announcement

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