

**Members of the PAC for Nuclear Physics**Independent members

C. Beck	—	IPHC, Strasbourg, France
J. Dobeš*	—	NPI, Řež, Czech Republic
W. Greiner	—	FIAS, Frankfurt, Germany
S. Hofmann	—	GSI, Darmstadt, Germany
N. Janeva	—	INRNE, Sofia, Bulgaria
V. Ostashko*	—	INR, Kiev, Ukraine
C. Petitjean	—	PSI, Villigen, Switzerland
A. Sobiczewski	—	INS, Warsaw, Poland
E. Vardaci	—	University, Naples, Italy
Z. Vilakazi	—	iTemba LABS, Cape Town, South Africa
O. Zimmer	—	ILL, Grenoble, France

Ex officio members appointed from JINR

S. Dmitriev	—	Director, FLNR
M. Itkis	—	Vice-Director, JINR
A. Kovalík	—	Deputy Director, DLNP
V. Shvetsov	—	Deputy Director, FLNP
N. Skobelev	—	Scientific Secretary of the PAC
V. Voronov	—	Director, BLTP
P. Zrellov	—	Deputy Director, LIT

Invited expert

M. Krmar	—	University, Novi Sad, Serbia
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\* was not present at this meeting

**25 January 2010**

1. Opening of the meeting W. Greiner
2. Implementation of the recommendations of the previous PAC meeting W. Greiner
3. Information on the Resolution of the 106th session of the JINR Scientific Council (September 2009) and on the decisions of the JINR Committee of Plenipotentiaries (November 2009) M. Itkis
4. Results of the implementation of the "Programme of the Scientific Research and Development of JINR (2003–2009)" and the JINR Programme of Nuclear Physics Research proposed for 2010–2012 N. Russakovich
5. First experiments at IREN-1 V. Shvetsov
6. Experiments on the synthesis of element 117 Yu. Oganessian
7. Status report on the MASHA set-up A. Rodin
8. Status report on the GABRIELA set-up A. Yeregin
9. Consideration of a new project:  
"Detector of reactor antineutrinos based on solid-state plastic scintillators" (DANSS) V. Egorov
10. General discussion
11. Visit to the Flerov Laboratory of Nuclear Reactions

**26 January 2010**

12. Scientific report "Study of the nuclear fusion in a p $\mu$  system with the muon catalyzed fusion method": L. Bogdanova
13. Poster presentations by young scientists in the field of nuclear physics research
14. Preparation of the PAC recommendations.  
Proposals for the agenda of the next PAC meeting
15. PAC recommendations
16. Closing of the meeting