## **Invited Speakers (confirmed)**

|    | Speaker             | Affiliation, Country                    | Title of invited talk   |
|----|---------------------|---|---|
| 1. | O. Agren            | Uppsala University,<br>Sweden           | Minimum B mirror trap with guiding center motion on magnetic surface  |
| 2. | C. Albert           | Graz University,<br>Austria             | Modelling of neoclassical toroidal viscous torque in tokamak plasmas with perturbed axisymmetry                           |
| 3. | F. Castejon         | CIEMAT, Spain                           | Predicted and validated<br>theoretical results for<br>stellarators in the frame of<br>EUROfusion (WPS2)                   |
| 4. | A. Czarnecka        | IPPLM, Poland                           | Studies of impurities behaviour for the optimization of plasmas and heating scenarios at tokamaks in perspective for ITER |
| 5. | T. Donné            | EUROfusion, EU                          | Progress in European fusion research  |
| 6. | A. Hassanein        | Purdue University,<br>USA               | Comprehensive simulations of plasma transient events and their effects on all plasma facing and nearby components         |
| 7. | M. Kubkowska        | IPPLM, Poland                           | 'W7-X plasma diagnostics<br>for impurity transport<br>studies'  |
| 8. | Ya.I. Kolesnichenko | INR NAS of<br>Ukraine, Kyiv,<br>Ukraine | Overview of KINR results obtained within EUROfusion projects  |
| 9. | O. Marchuk          | FZJ, Julich, Germany                    | Recent Results on the<br>Plasma-Wall Interaction<br>Study at the Linear Plasma<br>Device PSI-2                            |

| 10. | O. Mishchenko             | IPP, Greifswald,<br>Germany                      | "An overview of results from the recent experimental campaign within the W7-X stellarator"  |
|-----|---------------------------|--|---|
| 11. | V. Moiseenko              | IPP NSC KIPT,<br>Ukraine                         | Stellarator research at IPP KIPT: status and prospects  |
| 12. | JM. Noterdaeme            | IPP, Garching, Germany Ghent University, Belgium | ICRH for future fusion devices (tentative)  |
| 13. | M. Sadowski               | NCBJ, Swierk,<br>Poland                          | Comments on recent<br>achievements of research on<br>dense magnetized plasmas in<br>Poland  |
| 14. | T. Seki                   | NIFS, Gifu, Japan                                | Ion cyclotron range of frequency heating experiments in LHD   |
| 15. | A. Sunahara               | Osaka University, Japan Purdue University, USA   | Effect of Pre-formed Plasmas on Target Normal Sheath Acceleration For Efficient Laser-Driven Neutron Sources                            |
| 16. | A. Veklich                | T. Shevchenko KNU,<br>Ukraine                    | Spectroscopy of plasma with metal vapor admixtures  |
| 17. | A. Zagorodny              | BITP, NASU,<br>Ukraine                           | Electromagnetic field energy and radiation intensity in the medium with temporal and spatial dispersion outside the transparency domain |
| 18. | K. Nowakowska-<br>Langier | NCBJ, Swierk,<br>Poland                          | Development of plasma and ion beam technology for material engineering at NCBJ  |

(To be further extended)