



International Advisory Board for the International Microgravity Plasma Facility

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13 June 2000

Minutes of the Meeting of the International Advisory Board 3 June 2000 Lisbon, Portugal

Present at the meeting were:

Prof. John E. Allen, Prof. John Goree, Prof. Ove Havnes, Prof. G.M.W. Kroesen, Prof. Anatoly Nefedov, Prof. G. Morfill, Prof. N. Sato, Prof. Y. Watanabe.

Also present were Timo Stuffer of Kayser-Threde and the following observers: Holger Kersten (Univ. of Greifswald, Germany), Alexander Piel and Andre Melzer (University of Kiel, Germany), Jörg Winter (Univ. of Bochum, Germany).

The meeting lasted 1 hour.

This was not a meeting of the full board; it was attended only by those members who happened to be attending the European Workshop on Dusty and Colloidal Plasmas. The reason that a meeting of all participants was not held is that only a few weeks had elapsed since the previous meeting, in Santa Fe.

The agenda included the following:

- Review by Prof. Morfill of the upcoming International Announcement of Opportunity
- Review by Prof. Morfill of a May 2000 meeting in Vancouver of the working group members involved in the international AO (NASA, DLR, ESA, NASDA, etc.).
- Discussion by Prof. Morfill of ESA's intention to form a "Topical Team" Related to IMPF research. Guidelines for selecting members of the topical team were discussed. ESA is expected to fund meetings of the Topical Team.
- Report by Prof. Kroesen that the Dutch space agency intends to revive a microgravity program.
- Report by Prof. Goree that he will respond to a NASA AO for fluid physics this winter, and the outcome of peer review will likely be known sometime in mid to late 2001.

- Report by Prof. Sato and Prof. Watanabe of their intention to contact NASDA to indicate that there is interest among Japanese researchers in using IMPF.
- Preparation of one Advisory Board recommendation.

**Meeting of the International Advisory Board
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The advisory board unanimously approved the following consensus recommendation:

- The Advisory Board recommends to Prof. Morfill and Prof. Kroessen that the ESATopical Team should include:
 - All members of the International Advisory Board
 - European co-investigators for IMPF
 - Interested partners in industry.

The meeting was adjourned by Prof. Goree.

The next meeting of the International Advisory Board is scheduled for Munich, in early Nov. 2000, on a date to be determined.

Sincerely,

John Goree

Professor of Physics, The University of Iowa
and
Chairman, International Advisory Board of IMPF