

*16<sup>th</sup> IAEA Technical Meeting on  
Research Using Small Fusion Devices*

*30 November to 2 December 2005.*

*Instituto de Ciencias Nucleares  
Universidad Nacional Autonoma de Mexico  
Apartado Postal 70-543  
Ciudad Universitaria  
MEXICO*



**IAEA**  
International Atomic Energy Agency  
[www.iaea.org](http://www.iaea.org)

**TOPICS**

- A. Toroidal Systems
- B. Helical Systems
- C. Dense Magnetised Plasmas  
(Z-Pinch and Plasma Focus)
- D. Innovative Concepts
- E. Other Devices
- F. Diagnostic Systems
- G. Theory and Numerical Modelling
- H. Improved Confinement

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**Scientific Secretary**

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**INTRODUCTION**

The 16th IAEA TM on "Research Using Small Fusion Devices" will be held in Mexico City, hosted by the Government of Mexico through the Universidad Nacional Autonoma de Mexico (UNAM). The local Host representative is Dr. Julio Herrera, from the Instituto de Ciencias Nucleares, UNAM. Previous meetings were held in 1985 Budapest, 1986 Nagoya, 1988 Nice, 1990 Washington DC, 1991 Hefei, 1992 Wuerzburg, 1993 Campinas, 1994 Madrid, 1995 Ahmedabad, 1996 Prague, 1997 Cairo, 1998 Tokyo, 1999 Chengdu, 2002 Sao Paulo and 2003 Vienna.

**OBJECTIVES**

The objective of the meeting is to provide a forum for discussion of approaches to fusion research based on small and medium scale devices, such as small tokamaks, compact tori, reversed field pinches (RFP), helical devices, linear/discharge machines, etc. The meeting will also cover other devices: non-magnetic confinement devices, devices using beams or lasers and new trends or innovation concepts for fusion research.

**MEETING FORMAT**

The meeting will consist of invited and contributed oral presentations, poster session, and a summary session. It is expected that invited talks, will be 30 minutes plus 5 minutes discussion and session talks will be ~20 minutes with ~3 minutes for discussion. The official language of the meeting is English (no interpretation will be provided). The abstracts will be selected and classified by the International Program Committee into oral and poster presentations.

**FURTHER INFORMATION**

The Website address containing the full announcement and updates will be announced soon by email. In the mean time, requests for further information can be directed to the Scientific Secretary or to the Host Chair.