



the Abdus Salam International Centre for Theoretical Physics



Consortium for Magnetofluid Dynamics (CMFD)

**Department of Mathematical Sciences
University of Trieste
(Trieste, Italy)**

The Abdus Salam International Centre for Theoretical Physics (the Abdus Salam ICTP) and the Consortium for Magnetofluid Dynamics (CMFD) will offer in the academic year 2002 - 2003 a postdoctoral grant to a scientist from Developing Countries (Central and Eastern Europe included) interested in taking part in the research activities carried out at the CMFD group.

The minimum amount of this grant will be Euro 1,200 per month. Funds for travel expenses are available. Health insurance coverage will be provided for visitors and their accompanying family members. A monthly family allowance for those having dependant family members will be granted.

All applications and correspondence should be addressed to:

ICTP PROGRAMME FOR TRAINING AND RESEARCH IN ITALIAN LABORATORIES

the Abdus Salam INTERNATIONAL CENTRE FOR THEORETICAL PHYSICS

**Strada Costiera 11
34014 Trieste (Italy)**

telefax (+39) 040/2240558 - telephone (+39) 040/2240553/556

e-mail: itlabs@ictp.trieste.it

web-page: http://www.ictp.trieste.it/www_users/ItaLab/index.html

The applicants should submit in ***duplicate copy*** the Application Form completed in dark legible print or type and attach the requested documents.

Applications should be submitted by 15 August 2002

Trieste, April 2002

Consorzio di Magnetofluidodinamica (CMFD)

**Dipartimento di Scienze Matematiche
Università di Trieste
Piazzale Europa 1
34127 Trieste**

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**Department of Mathematical Sciences
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34127 Trieste**

Research Leader: Prof. Massimo Tessarotto

The main lines of activity at the CMFD group are:

- **computational fluid and magneto-fluid dynamics**
- **magnetohydrodynamics of liquid metals**
- **particle simulation methods in fluids and magnetofluids**

Period of appointment: one year

Further information can be obtained from Prof. Massimo Tessarotto, Consorzio di Magnetofluidodinamica, Dipartimento di Scienze Matematiche, Università di Trieste, Piazzale Europa 1, 34127 Trieste, Italy (fax +39 040 6762666 - e-mail address is M.Tessarotto@cmfd.univ.trieste.it)

IMPORTANT INFORMATION

AFTER THE SELECTION HAS TAKEN PLACE ONLY SUCCESSFUL CANDIDATES WILL BE CONTACTED. IN CASE YOU SHOULD NOT BE SELECTED, KINDLY NOTE THAT YOUR APPLICATION WILL REMAIN ON FILE AND THAT UPDATED INFORMATION IN THIS FIELD OF RESEARCH WILL BE SENT TO YOU IN DUE COURSE.