The Abdus Salam

International Centre for Theoretical Physics

UNESCO
United Nations
Educational, Scientific and
Cultural Organization

IAEA
International Atomic Energy Agency

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I N TE R E S T IN THE WORKSHOP
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Note: The following subsections are designed to aid the directors in determining the appropriateness of the course material for your intended purposes. Please take great care in answering these questions.

_____
Describe briefly your current computing and software development activities, and how you anticipate this workshop will impact your work.

_____
What specific skills do you wish to acquire or improve during this school?

_____
What broader impact to your work environment do you anticipate from participating at the workshop?

_____

(For applicants of the Deal.II Users and Developers Training): Describe your level of experience with object oriented programming with C++, and your overall experience with open source libraries for numerical methods.

_____

 (For applicants of the Deal.II Users and Developers Training): Describe your specific interest in the numerical solution of partial differential equations.

TECHNICAL SKILLS

Knowledge of Programming/Script Languages

	excellent	good	fair	poor
Fortran77	❏	❏	❏	❏
Fortran90/95	❏	❏	❏	❏
C	❏	❏	❏	❏
C++	❏	❏	❏	❏
Python	❏	❏	❏	❏
Shell Script (Bash)	❏	❏	❏	❏
Other: _____	❏	❏	❏	❏ (optional)
Other: _____	❏	❏	❏	❏ (please specify)

Knowledge of Linux/Unix Command Line Interface

excellent	good	fair	poor
❏	❏	❏	❏

Which Editor/Tool Do You Use For Programming (mark all that apply):

	frequently	sometimes	never
Eclipse	❏	❏	❏
Emacs/XEmacs	❏	❏	❏
Gedit	❏	❏	❏
Kdevelop	❏	❏	❏
Vi/Vim	❏	❏	❏
Visual Studio	❏	❏	❏
Other: _____	❏	❏	❏ (optional)
Other: _____	❏	❏	❏ (please specify)

Which Platform Do You Use <u>Primarily</u> for Your Computational Work?

Mark if Multi-Core or Multi-CPU?

Linux Cluster	❏	❏
Linux Desktop	❏	❏
Linux Laptop	❏	❏
Windows Desktop	❏	❏
Windows Laptop	❏	❏
Other:	❏ (please specify:_____)	

Knowledge of Source Code Management Systems (CVS/Subversion/Git/Bazaar/Mercurial/RCS):

Excellent ❏   Good ❏   Average ❏   Poor ❏

(please specify which one you are the most experienced in, if at all:_____)