

Introduction to Scientific Programming

Prof. Thomas Slawig, Department of Computer Science
25 - 27 July 2011, 10:00- 17:00 hrs,
ISOS seminar room, Neufeldtstr. 10

Preparatory meeting: Friday, 1st July, 10:00h
ISOS seminar room, Neufeldtstr. 10

This course aims at PhD candidates who want to learn more about the basic principles of programming.

Topics:

- from the source code to the running programme
- variables, loops, control structures , input/output
- understanding compiler messages/errors
- what does my programme really do -- and why?
- your programming environment

We will work with examples in C, Fortran and/or python.
Required knowledge: none.