

ISOS Course

Fortran Intro

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15 + 16 September 2015 | 09:00 - 17:00 hrs

Registration deadline: 31 August 2015

In this course you get a concise introduction to the general-purpose programming language FORTRAN, with a special focus on scientific programming. Should you require additional course components or a focus on your own data, please contact us before the course begins.

Course contents (tentative):

- | Fortran syntax overview
- | Basics, Program units, Dynamic data, IO
- | Vectors and Arrays
- | Subprogrammes and functions
- | Formats
- | Files
- | Libraries
- | Development Environment
- | Parallel Programming (MPI/OpenMP)

Voices from previous participants:

„Tough topic, well done!“

„The teachers found a good balance between providing detailed vs. basic information and could thereby address needs of all participants.“

„Very good. Open MP & MPI were explained very well I thought.“

Venue: Room 49, BIOTURM; Am Botanischen Garten 1-9

ISOS PhDs have priority in our courses.

Child care can be provided if we have two weeks notice in advance.

Please register online at

www.futureocean.org/isos