



EFDA

Task Force Integrated Tokamak Modelling

EUROPEAN FUSION DEVELOPMENT AGREEMENT

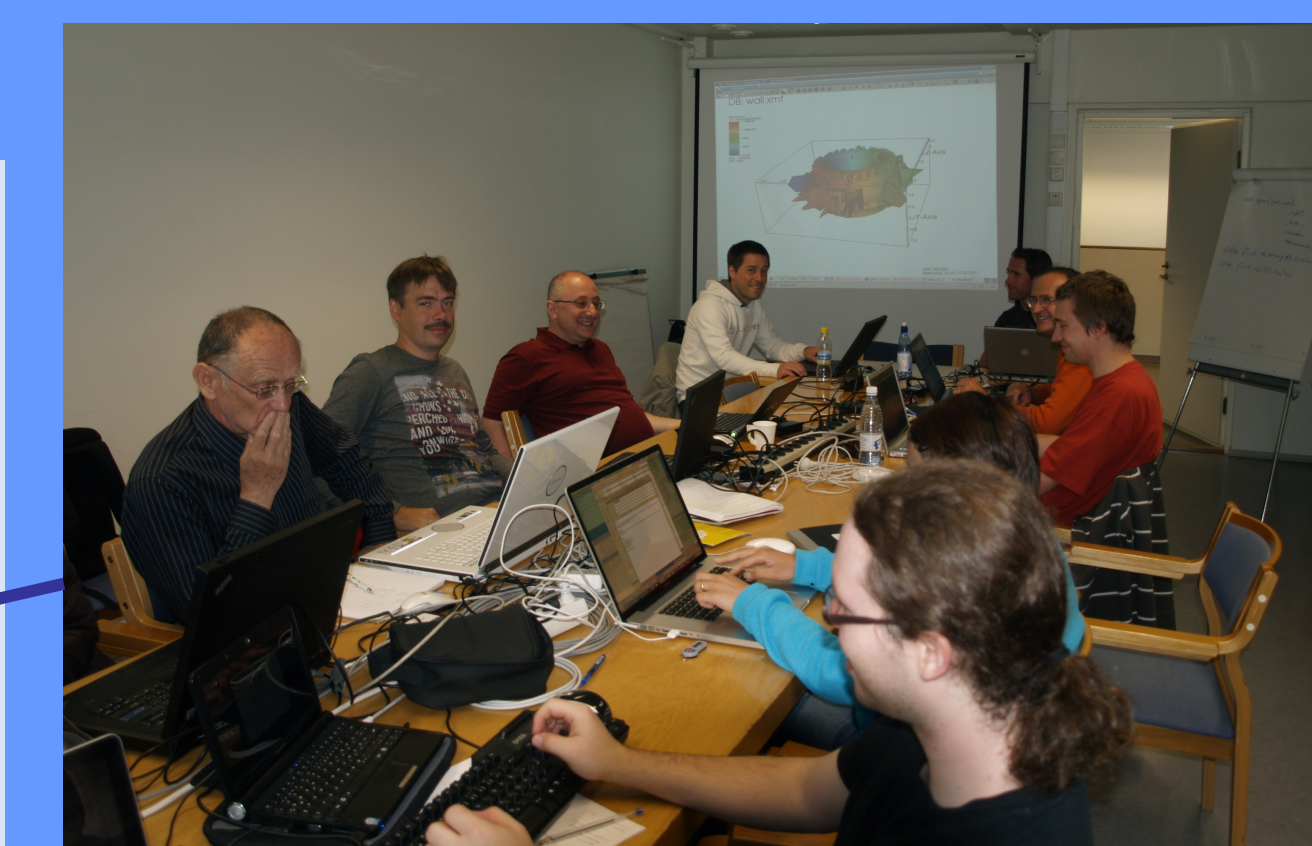
An efficient pan-european team effort on a common computer platform

ITM-TF team in 2011

~ 50 ppy under EFDA
= 200 physicists and developers
from 20 EURATOM Associations
gathering with infrastructure experts
in several “**Code Camps**” per year
and project specific working sessions

ITM-TF General Meeting
IPP Garching 12-16 Sept. 2011

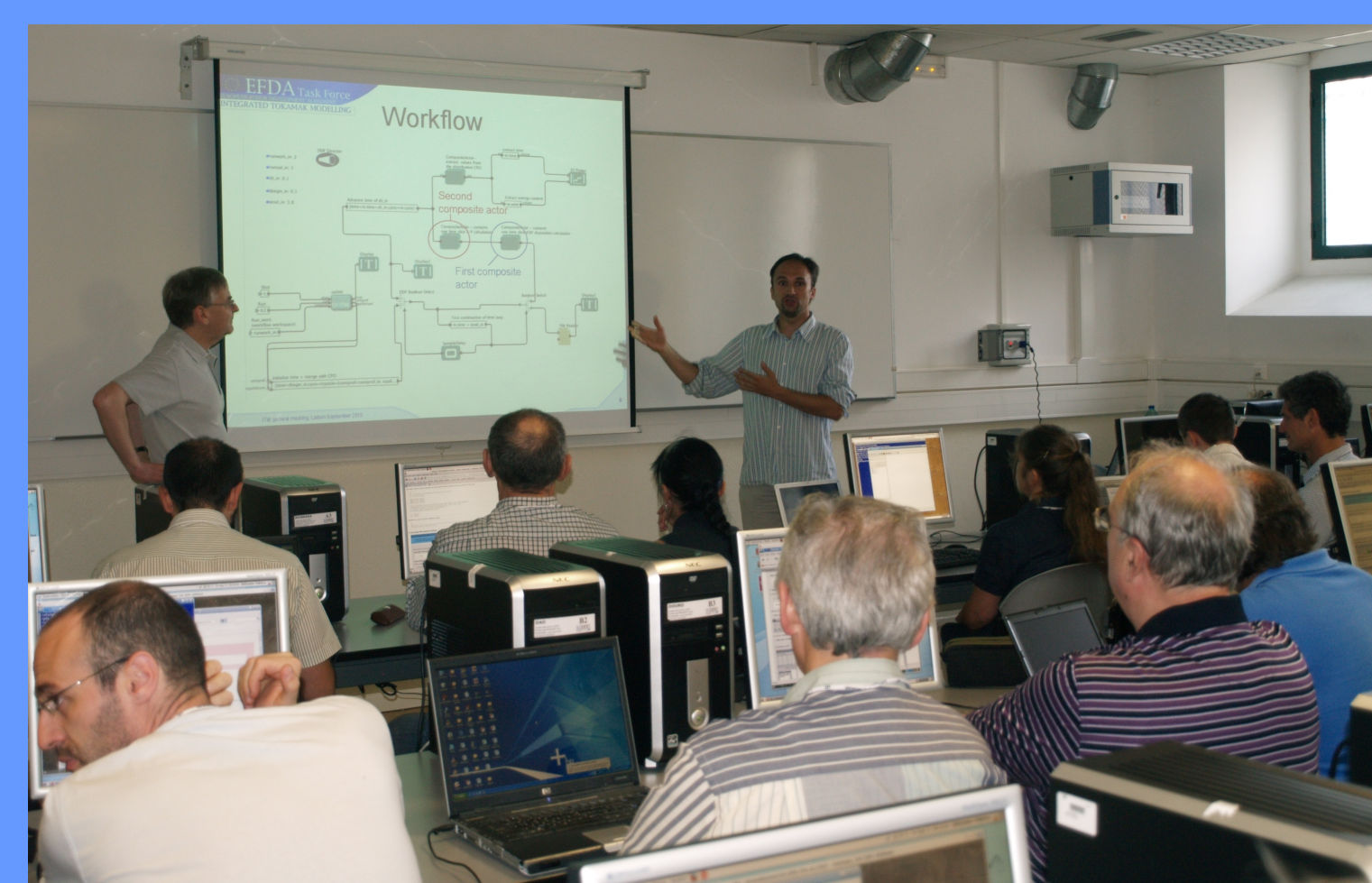
July 2011 ITM Code Camp
Prague, IPP.CR



Helsinki, TEKES
May 2011



Innsbruck, AOW Dec. 2010



General Meeting 2010 Lisbon, IST
training session

Trainings are given by
experts on ITM tools,
integration of codes
into ITM framework
and workflows
as well as advanced /
parallel programming
during the ITM
General Meeting and
Code Camps



Cadarache, CEA March 2011



ITER platform July 2010



ITM team camping on ITER site, March 2011



ITM GATEWAY

Portici (Naples)
common computer facility
operational since 2008
hosting the ITM platform,
codes and database



HPC-FF
Jülich (JSC)
100 Tflops/s
exclusive for EU
fusion
since end 2009



ITM Gateway Portici (Naples)