

# HECToR DCSE Workshop

Mike Dewar  
NAG Ltd



# Distributed CSE Status

- 20 projects currently running
- 5 projects completed
- 4 projects in negotiation/waiting to start
- More than 20 years of effort allocated so far
- Projects range from 4-44 months effort
- <http://www.hector.ac.uk/cse/distributedcse>



# Codes Benefiting from DCSE

- ACPIM
- CABARET
- CASINO
- CASTEP
- ChemShell
- CITCOM
- Code\_Saturne
- CP2K
- CRYSTAL
- DL\_POLY\_3
- EBL
- GAMESS-UK
- GLOMAP
- HELIUM
- ICOM
- Incompact3d
- LEM
- MRBV
- NEMO
- OpenFoam
- PRMAT
- SPRINT
- SS3F
- SWT
- WRF

# Workshop Objectives

- Focus on Computational Science and Engineering
- Share experiences
- Identify common issues and solutions
- Strengthen HPC in the UK

