



Enabling Grids for E-scienceE

# UK Federation

[www.eu-egee.org](http://www.eu-egee.org)



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- **That question determined how we deliver training!**
- **UK's users of EGEE will be come from:**
  - The convergence of National Grid Service with EGEE
    - NGS Intention is clear!
      - *gLite is under test*
      - *currently GT2-based with the Resource Broker en route.*
    - So build NGS user communities with “EGEE consciousness”
  - LCG (users who mainly already active, but *will* need gLite training) [Note - PPARC provided NeSC's matching funding]
  - Projects that join EGEE VOs?
    - Not clear in the short term – scope for bio ?? MyGrid is self-sufficient??
  - NOT so much from potential NA4 generic applications

- **Developed and ran WS, WSDL, WS-RF courses**
  - Generic technology for the changing Grid world
- **Established NGS induction**
  - Workshop in Dec 04
  - 2 courses in March, more in May, June, Sept,..
    - NGS runs a training CA
    - Users access core NGS resources
- **Collaborated in LCG Sys admin / installation course in May 04 (Oxford)**
- **UK events: <http://www.nesc.ac.uk/training/events>**

- **Build NGS user communities who are alert to EGEE via**
  - NGS induction ~every 2 months
  - NGS application developer courses – from Sept.
  - NGS Systems administrators – from Sept.
  - installing NGS / LCG client software – to be included in induction, subject to lighter weight methods being established. (Knoppix?, CCLRC / Cambridge's WS interface to a UI)
- **Add courses in m/w that will be deployed on NGS**
  - Hosting a course by OMII in May
  - Waiting on Engineering TaskForce assessments of gLite, GT4, OMII
- **Enable migration from LCG-2 to gLite middleware**
  - gLite application developer courses (from June)
  - gLite Sys admin / installation courses ~ 3 or 4Q 2005
- **1-day “emerging middleware” events**
  - Update on EGEE, NGS, WS-RF for the grid-aware
    - First run , May 27<sup>th</sup>
- **PPARC summer school, May 9-13th**

- **For**
  - domain-specific events
    - courting bio, arts/humanities and geo domains whilst open to all possibilities...
  - Having focussed first on EU then on UK, now also create/meet regional interest in NGS/EGEE training
    - E.g. Bio research and environmental institutes,....
  - Training in emerging technologies: portals, VOMS, workflow...
    - of generic importance to application communities
    - Potential to build the effectiveness across EGEE and NGS VO's
  - Collaboration in training with UK's regional e-Science centres:
    - Seeking a bootstrap effect.
    - Need to remember that the federation is not just mainland UK !

- **General EGEE awareness raising**
  - Geographical Information users
  - NCeSS (e Social Science)
  - Workshops, database and bio-conferences
  - JISC exhibition this week (12 April)