



E-infrastructure shared between Europe and Latin America

Applications in EELA

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www.eu-eela.org

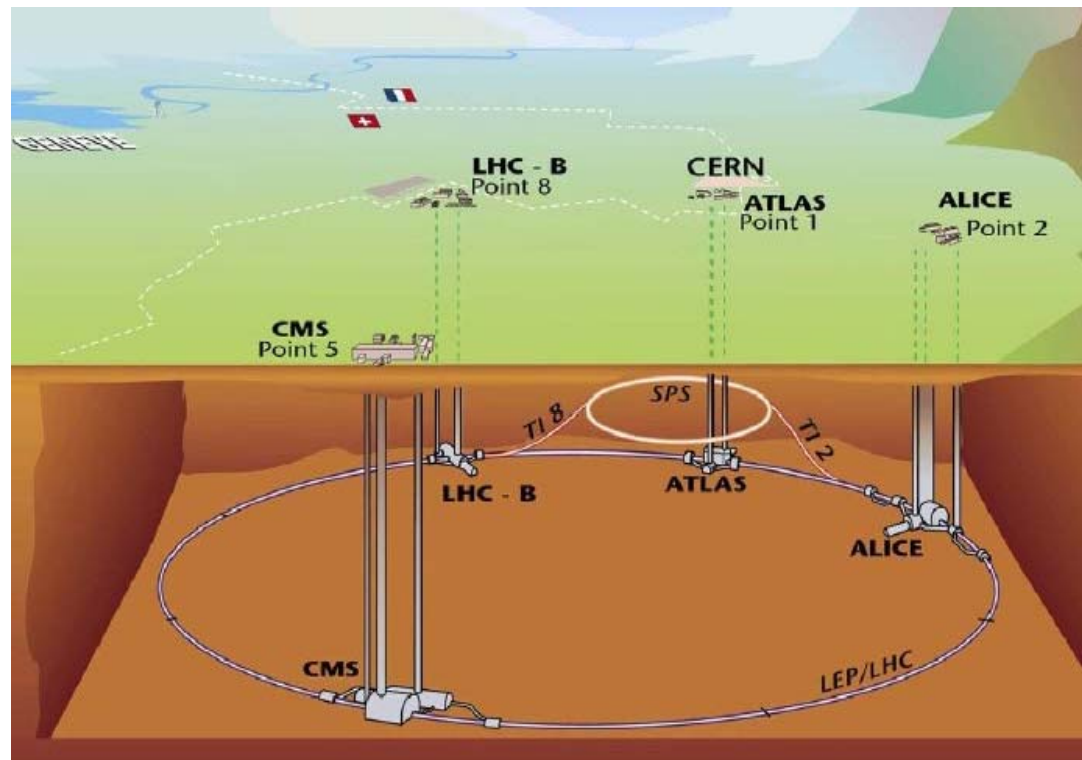


- **GATE**
 - Modelation of nuclear medicine applications
- **WISDOM**
 - Malaria Docking
- **BiG (new)**
 - Aligment sequence tool
- **Phylogeny (new)**
 - History of a organism
- **EMBOSS (new)**
 - Molecular Biology
- **GAMOS / MIRaS (new)**
 - Radiation simulation



- ALICE
- LHCb

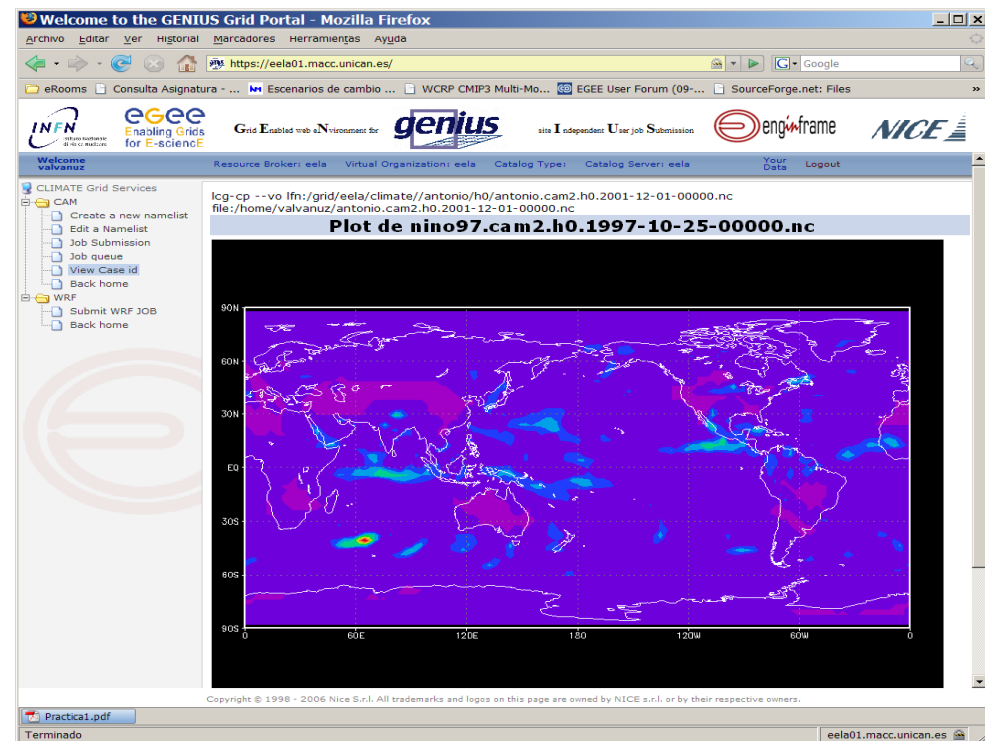
- ATLAS
- PAO



- **VoD (new)**
 - Slides, videos & interaction student-teacher
- **CuGfL (new)**
 - Moodle based tool
- **LEMDist (new)**
 - Remote access to instrumentation
- **PILP (new)**
 - Inductive Logic Programming
- **SATyrus (new)**
 - Solutions via mapping problems



- **CAM (new)**
 - Global scale model
- **WRF (new)**
 - Region scale model
- **Data Mining (new)**
 - Extraction of useful data
- **SEGHIDRO (new)**
 - Water resources management



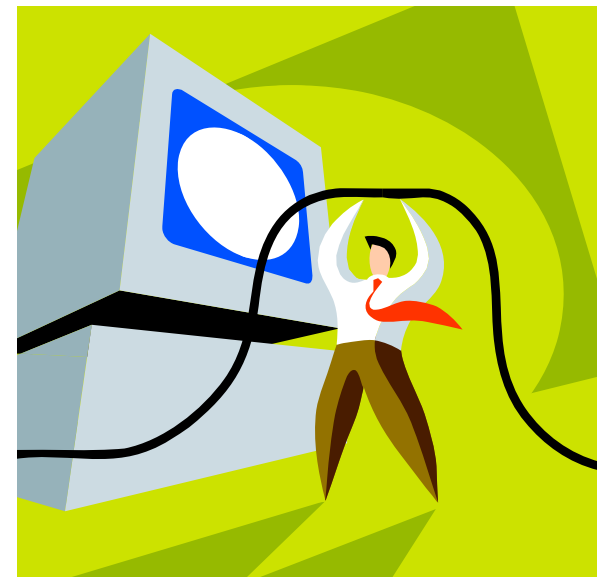
- **ALICE, LHCb, GATE and WISDOM as cross-project applications**
- **Some information was exchanged between Applications WPs in SEEGRID-2 and EELA**
- **Open to new collaborations in EELA-2**



- **Social Impact in Latin American Society**
- **Compatibility with EGEE middleware**
- **EELA Grid Schools**
 - ICT characteristics
 - FTE
 - Previous experience
 - Estimated schedule



- **No an official Gridification Guide**
- **EELA Grid Schools**
- **Road map for the distribution of the ported Application made by WP2**





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VO ALLOCATION

- All EELA sites support the EELA and EDTEAM VOs
- Other EGEE VO's are supported at various sites depending on the involvement of those sites in the international VO collaborations.

The screenshot shows a web interface for the EELA VO. At the top left is a logo of a lightbulb on a blue stand. The main header is a dark blue bar with the text "Welcome to the eela VO". Below this is a light blue bar with "The eela VO". A navigation menu on the left lists several options: "FOR VO USERS" (My membership details, New user registration, My requests), "FOR VO MANAGERS" (Administer the VO, Handle requests, Check audit data), and "CONFIGURATION" (Configuration information, List all VOs on this server). The main content area displays "Welcome to VOMS!" followed by a description of VOMS as a central database for VO membership information. Below this, it states that the page is the web user interface for the VOMS Admin service, providing services for VO users and managers. A note asks users to select an item from the services listed on the left. At the bottom left, there is a small footer with version information: "voms-admin: 1.2.19 Release 1 Copyright © 2005 CERN, ELTE on behalf of the EU-EGEE Project". At the bottom right, a login message indicates the user is logged in as "*/DC=es/DC=irisgrid/O=ciemat/CN=rafael-mayo" certified by "*/DC=es/DC=irisgrid/CN=IRISGridCA".



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The background of the slide features two large, light gray silhouettes. On the left is a silhouette of the Latin American continent, and on the right is a silhouette of the European continent. The text 'Thanks for your attention!' is centered over these silhouettes in a bold, blue font.

Thanks for your attention!