RedCLARA2

Advances in Networking and User Communities

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Conference: Astronomy Networking Meeting
Date: June 21,, 2011
Place: Panamá City, Panamá

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A project implemented by CLARA

RedCLARA2
June-July 2011

ALICE2	——————————
CLARA	——————————
RNP	——————————
AmLight	——————————

Porto Alegre

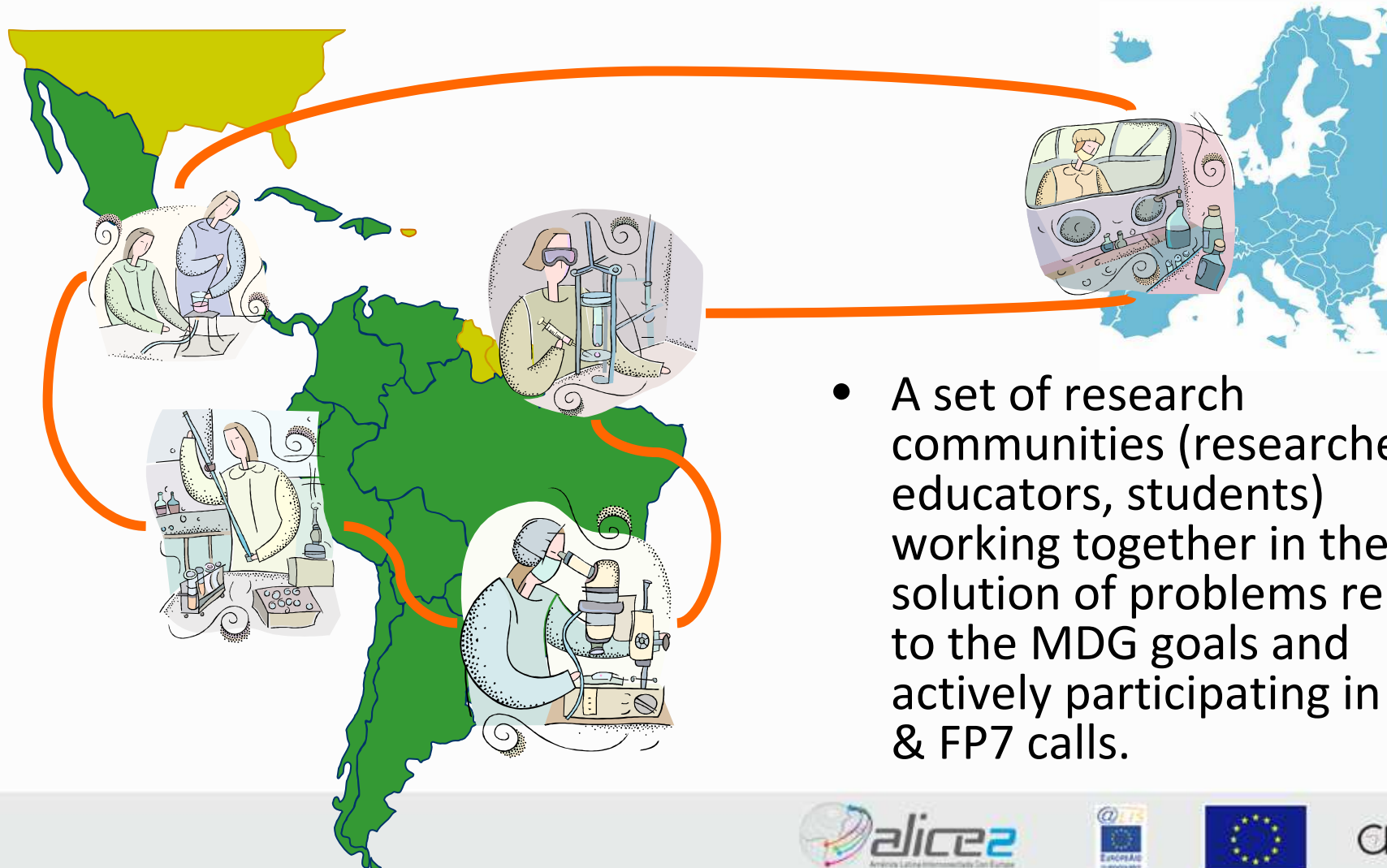| ALICE2	
CLARA	
RNP	
AmLight	

Porto Alegre

Advantages and Oportunities

- High quality network with guaranteed badwidth, minimum latency and low jitter
- Access to quality requiring applications: HQ Video, Telepresence, Large Data set transfer, scientific visualization, etc.
- Regionalized services for collaboration:
  - Scheduling for H.323 Videoconferencing
  - Collaboration Portal
  - Application and laboratories (virtual) sharing
  - Cloud service procurement on a high quality network
  - Federated services, etc.

- A set of research communities (researchers, educators, students) working together in the solution of problems related to the MDG goals and actively participating in ALFA & FP7 calls.

Fostering User Communities

- Agreement with CYTED, CONACYT and National S&T Organizations to provide infrastructure support for communities
- Identification of EU-LA Projects funded by FP7, ALFA
- Call for proposals of building new user communities:2010, 2011
- Support to Grid Users Communities (GISELA)
- Support to the development of new projects
- Joint work with FP7 Officers and NCPs in LA to develop Virtual Information Days (4 in 2010, several coming in 2011)

MDG Research Communities

- **Microorganisms, Agriculture and Food**
- **Learning Objects Latin American Community**
- **Research and Education**
- **Digital Libraries and Repositories**
  - Project submitted to IADB is approved and starting

FP7 Research Communities

- Network for microorganisms, agriculture and foods (MAYA). Biotechnology

- Integrated South Cone (LA) coast management (MCI Sur). Interdisciplinary

- Observatory of Gamma radiation (LAGO). Astronomy

- Latin American Network for Nanotechnology and Society (RELANS). Nanotechnology

- Computational Grids (Supported jointly with GISELA Project)

RedCLARA Portal

- Focused on Service to Communities
- One stop shop for
  - Webconference (VCEspresso)
  - Videoconference (SIVIC)
  - Content Management (DSpace)
  - E-Learning System (Moodle)
  - Video on Demand (RedCLARAVe)
  - Web 2.0: Wikis, Blogs
  - Researchers/Funding oportunities/Partner search
  - News, Agenda, etc
- Unified authentication
- Launched: March 28

RedCLARA

+ Red + Ciencia ● ● ● ●

> RedCLARA

> Ambientes de Colaboración

> Oportunidades

> Recursos para la Investigación

RedCLARA invita a ser parte de TICAL 2011

Martes, 12 Abril 2011
El 20 y 21 de Junio, Panamá será la sede de la Primera Conferencia de Directores de Tecnologías de Información y Comunicación de Instituciones de Educación Superior. Se invita a las personas involucradas en la gestión de TICs de las universidades latinoamericanas a presentar trabajos relacionados con este tema. La fecha límite para el envío del material es el 15 de mayo de 2011. Leer más...

1 2 3 4 **Más artículos...**

● Capacitación

- A través del proyecto ALICE2: RedCLARA desarrolla curso en línea sobre Gestión de Videoconferencias
- Formulación y Gestión de Proyectos

Ver más

● Comunidades

¡Atención! COMCLARA 2011 extiende postulaciones hasta el 15 de abril

Investigadores de las instituciones conectadas a las Redes Naciona...

● Noticias

- RAICES tiene nuevo director ejecutivo
- La segunda convocatoria del programa de becas de ENLACE ya está abierta

Ver más

● Agenda

Lun Abr 18
Reunión de Primavera de Miembros Internet2
Lun May 02
Taller Introducción al modelado molecular en proteínas

http://alice2.redclara.net
http://www.redclara.net