

Ibercivis: what is

- Multiproject
- National/Local propaganda

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▣ Ipercivis: where is

- standard BOINC web and BOINC clients:
`registro.ipercivis.es`
- corporate ajaxian: `www.ipercivis.es`

Ibercivis: who is

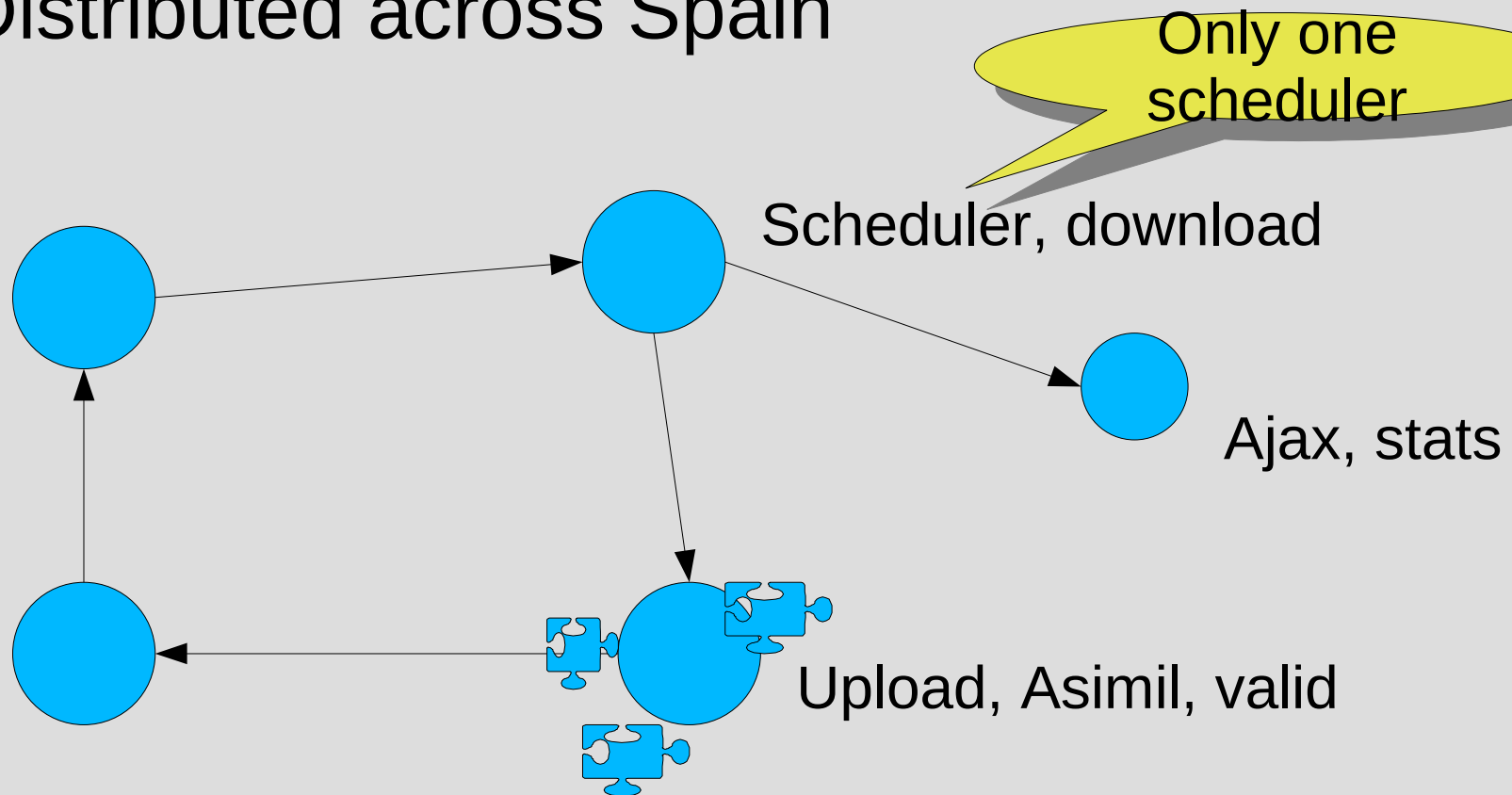
- BIFI – Zaragoza: architecture, Hosting
- ITACA – Valencia: programming
- CIEMAT – Hosting (at CETA), Research, PR
- CSIC – Hosting, Research, PR
- RedIris – Hosting.

5W: Why and When

- Because
(and we did Zivis, but it is other tale)
- and Now
(three months full running already.
Not beta anymore).

Ibercivis: How it is

- Distributed across Spain



Creation of work and download of workunits can be anywhere.

New this week: we use weight in feeder/scheduler

The social aspect

- Not the topic of this talk
- PR, Press, Comm. groups nation based
- Local actuations as well as
 - Science fairs
 - Give talks
 - Throw some party
- Usual internet actuations (AC)
 - OS apps. FOAF linking data?

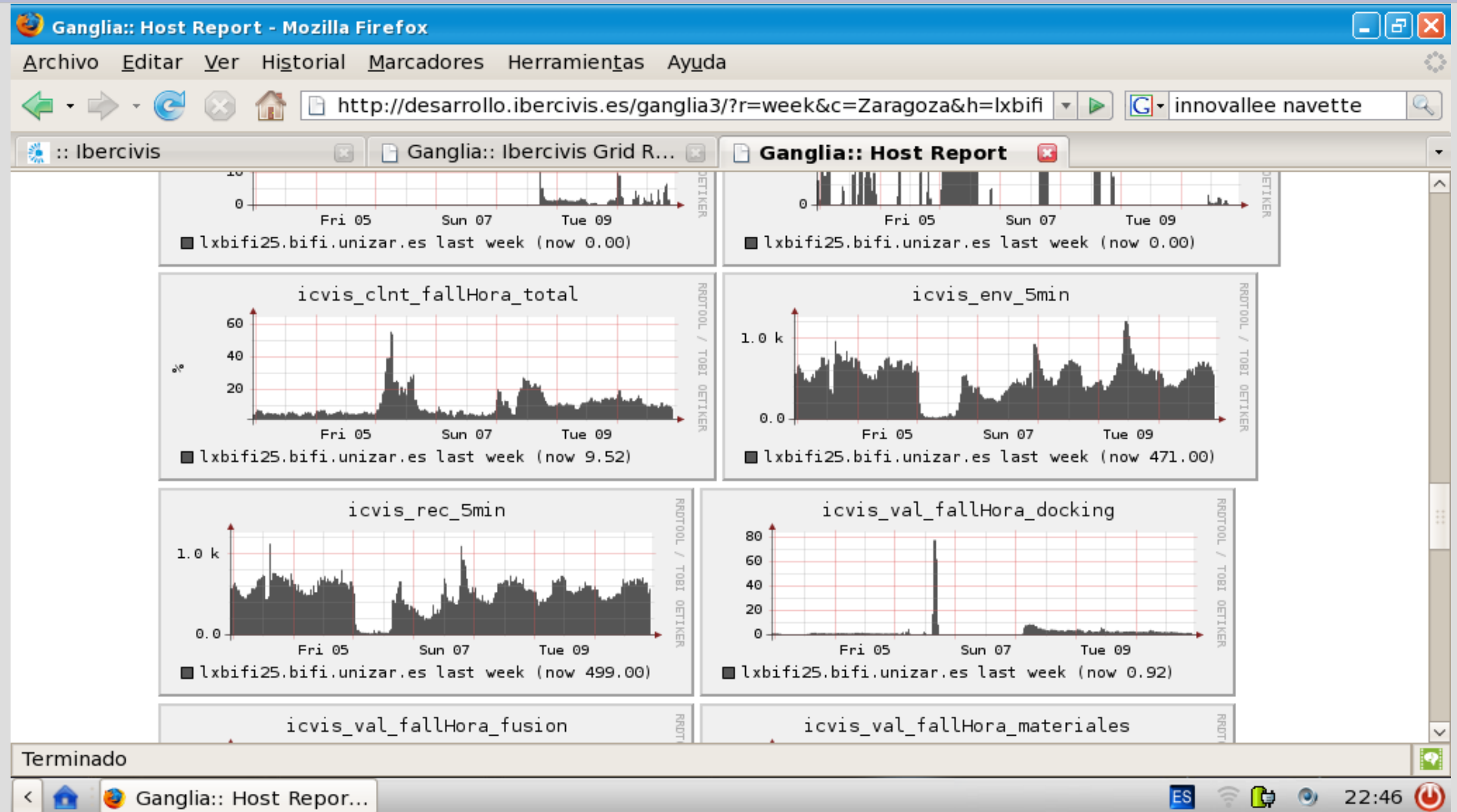
☰ Science Groups

- Fusion, Docking, Solid State
- Bail out
 - App level, via BOINC php
 - Subproject level, via ajax site
- Project Queue
 - Priorities by submissiong time and CPU time
 - Weights (ad hoc first; now trying the standard)

Screenshots

- Ganglia monitored
- Opensocial engine (OS 0.7, part)
- JQuery ajaxian plot

Ganglia



Opensocial “Demo gadget”

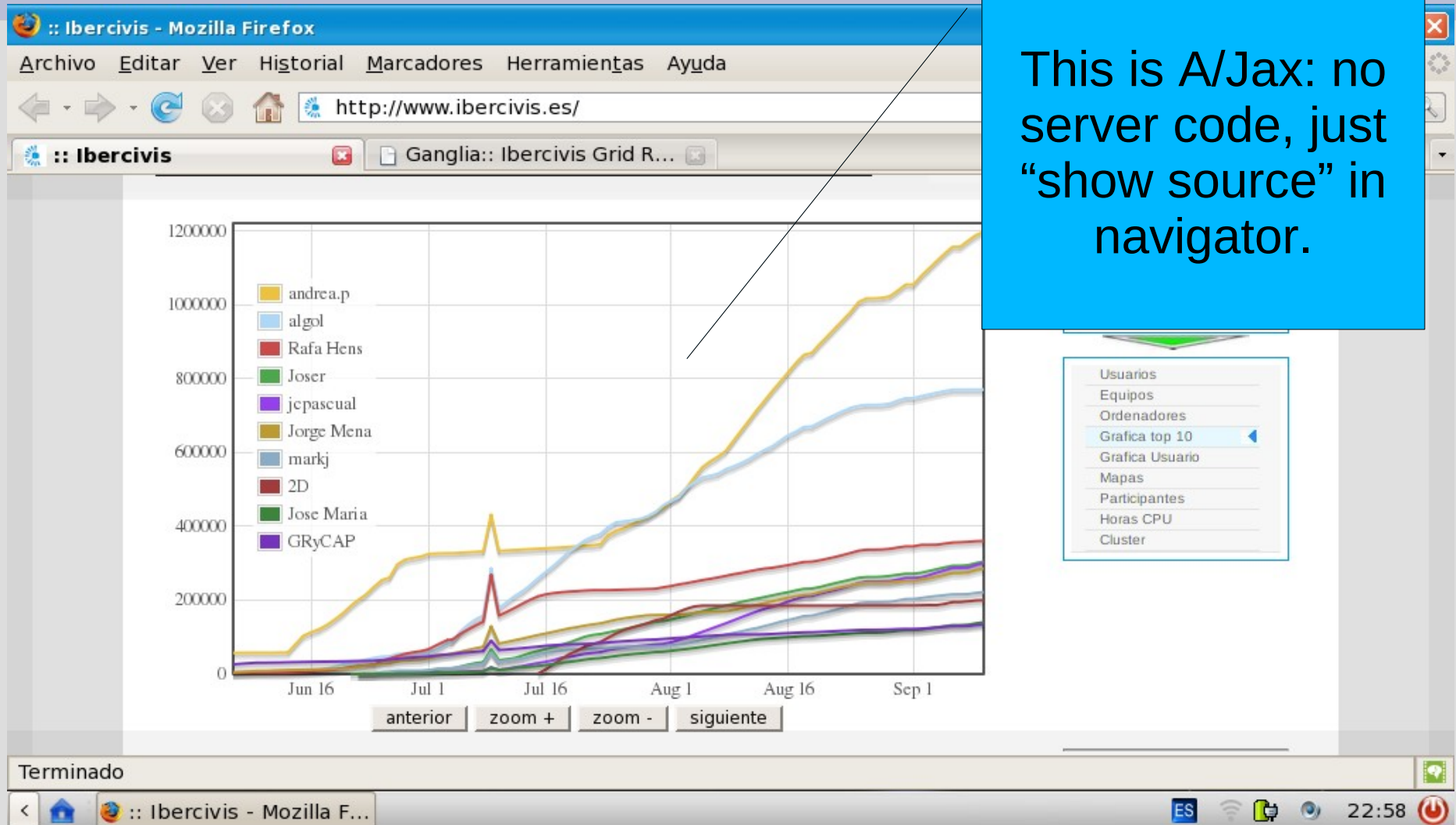
The screenshot shows a Mozilla Firefox browser window with the following elements:

- Browser Title Bar:** :: Ibercivis - Mozilla Firefox
- Menu Bar:** Archivo, Editar, Ver, Historial, Marcadores, Herramientas, Ayuda
- Address Bar:** http://www.ibercivis.es/
- Search Bar:** innovallee navette
- Tab Bar:** :: Ibercivis, Ganglia:: Ibercivis Grid R..., Ganglia:: Host Report
- Main Content:**
 - Header: Colabora en proyectos científicos y forma parte con tu PC del mayor ordenador ciudadano
 - Map: Mapa de usuarios. Includes a legend with 'Mapa', 'Satélite', and 'Híbrido' options. The map shows various cities in Spain and Portugal with colored markers.
 - Navigation Menu: Ibercivis, Proyectos, Comunicación, Red Social, Clasificaciones
- Taskbar:** Terminado, ES, 22:45

A blue sunburst graphic is overlaid on the right side of the map, containing the text "Ask me about the code".

Jquery

This is A/Jax: no server code, just “show source” in navigator.



Ibercivis: Near Future

- Increase of the number of research groups (3 now, 4 promised/waiting).
- Reshaping of the “corporate” website.
- Startup of the rest of the network (two sites now, two being configured)
- Please list us in the BOINC client!
 - <http://registro.ibercivis.es/>

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Algo para lanzar el kate con el código, y una pequeña explicación del sharding y de cómo debería ir en el futuro (no java, restful)