Assistants: AJ Saenz, Gergely, Christos, Nicola, Julien, Francisco Sanz, Giacinto, Paco Pando, Ruben Diez, Rui Figueira, Wouter Los, Greece Team (Emmanouela, Nicolas and others), Jesús Marco, Aisa, Ignacio, Daniel, Fernando.

Apologies: Alain Franc, Nacho Blanquer.

General status for each Country

SPAIN
The feder project that set up a new site and services in Seville (EBD-CSIC) ended in December, but some administrative issues are being addressed and all the services have to be published (permissions, ports to open, etc.). All developments was empackaged by Joint Research Unit represented by University of Seville.
Jesús presents new members of our team: Aida, Ignacio, Daniel.

Paco Pando tells that they organized a Citizen Science meeting in November at the Basque Country (supported also by local authorities) qhere they presented the Neural Network tool to classify species. ON the other hand, they also presented their citizen science tool, iNaturalist. It is on developing.

AJ talks about their vLab, swirl, which also includes an R virtual lab that is already working.

ITALY
Italy team is still improving their services of data portal and virtual desktop.

PORTUGAL
They are working on the support of graphic database. MongoDB is a good option.

EGI - Gergely
They expects the next Deliverable 6.6 before the end of february. The next EGI conference will take place at Amsterdam the next april. A Lifewatch CC meeting could be also take place there.

We need to think if a meeting will be useful, how to do it, where, when (before EGI meeting, in Amsterdam?). One month to decide. Christos thinks that a technical meeting is needed and will be very useful. Wouter says that after ERIC sign we should meet.
Giacinto
They are supporting Lifewatch Italy work in his site (supporting with infrastructure, web services, etc.). They are alsoworking on galaxy evolution, within the INDIGO project. Alain Franc and NAcho Blanquer are working also in galaxy.

Wouter - Netherland
Cooperation with Belgium, user portal can not be released before ERIC be signed.

<u>BELGIUM - Julien</u>
They will be working also in 2016 with the same team. Providing anomaly detection, land cover calssification...

<u>GREECE - Christos</u>
Working to get new funds.

<u>WORKING GROUPS</u>

* Fernando will send a remind e-mail with info about the group and communication ways.

We propose using OpenProject as tracking tool due to the multiple functionalities that offers.

Gergely: Other Competence Centre uses RT to track actions.

Giacionto and AJ, who are OpenProject experts agreed to use such a tool. It has document repository, wiki, actions, work packages...

Nicola suggest to explore other tools. A Meeting will take place next week to discuss about it (AJ and Giaccinto asked to explore Nicola suggestion).

<u>NoSQL WG</u>
Mario David will lead it

<u>R WG</u>
Anastasis will lead. Likely next week will be the first meeting to start working. Topics: how to organize data workflows with R, etc. Very helpful for the next Deliverable 6.6.

<u>STORAGE WG</u>
Also should start next week

<u>CITIZEN SCIENCE WG</u>
Paco Pando will lead. This group is different to others due to the many topics involved.

<u>WORKFLOWS</u>
Klaas will lead.

<u>AA WG</u>
Fernando will lead (Gergely interested). This is just an informative working group because we don't really have capacity to develop general solutions, we just are waiting EGI to provide them. ORCID is the easest solution but we didn't start to talk about it yet. In Spain, CSIC is being integrated with ORCID.

<u>SEMANTICS WG</u>
Nicola will lead it. A meeting to start working is needed.

DELIVERABLE 6.6
The goal is having things running and working within EGI environment. Data workflow, data explotation with R. Other non-EGI solutions can be also presented (like swirl).
Things that can be added:

- Water reservoir case study (IFCA)
- Belgium: NoSQL Database, solution with mongoDB, observatory data solutions (in collaboration with IFCA and EGI), R instance in cloud Rshiny (this can be deployed soon). Working lso with Greece team.
- final user benefits
- Challenge: covering all the needs from the user is not easy.
- Open the use of R services to other communities.
- Other related ongoing initiatives (gbif, etc.).

AOB

Julien: they are also working on R services. The Lifewatch VRE terrestrial and non marine will be released soon, with a link to greek RvLab.

Tjess: we need to involve also bird tracking team somehow.

Meeting ended at 11:30.