



SMIS & ICAT & European Affiliation Database

Presented by D.Porté & J. Savoyet

Several projects at the ESRF in the scope of the Umbrella

Where are we now?


- SMIS in the Umbrella (Stefan Schulze)
- ICAT implementation (Nicola Bessone, Christophe Cleva, Alistair Mills, Julien Savoyet)
- European Affiliation Database (Julien Savoyet, Dominique Porte)




SMIS in the Umbrella



Umbrella (Stefan Schulze)



 User Portal

Home Help FAQ Contact Legal notice Sign out Hide

- Login to my ESRF User Portal (SMIS) account

NEW You can now login through the [Umbrella](#) !

Account name : Password : [Login](#)

Please note: If you are an ESRF staff member you should use your site login and password!

- I have lost my login or password:

Enter your email address to receive your account information: [Find](#)

- I have lost my password and my email has changed:

Please [contact us](#).

- I am a new User:

Note: if you are already registered in the ESRF User Portal (SMIS) database, please do not create a new account: you will no longer be able to access details such as proposals submitted previously, A forms, reports or events.

Click to create a new ESRF User Portal (SMIS) account: [Create](#)

ICAT

- ICAT is installed
- Nicola Bessone customized ICAT to collect data from a beam line (id19),
- Christophe Cleva is continuing the implementation
- Data is collected from SMIS & TomoDB
- ESRF is in the “service verification” game

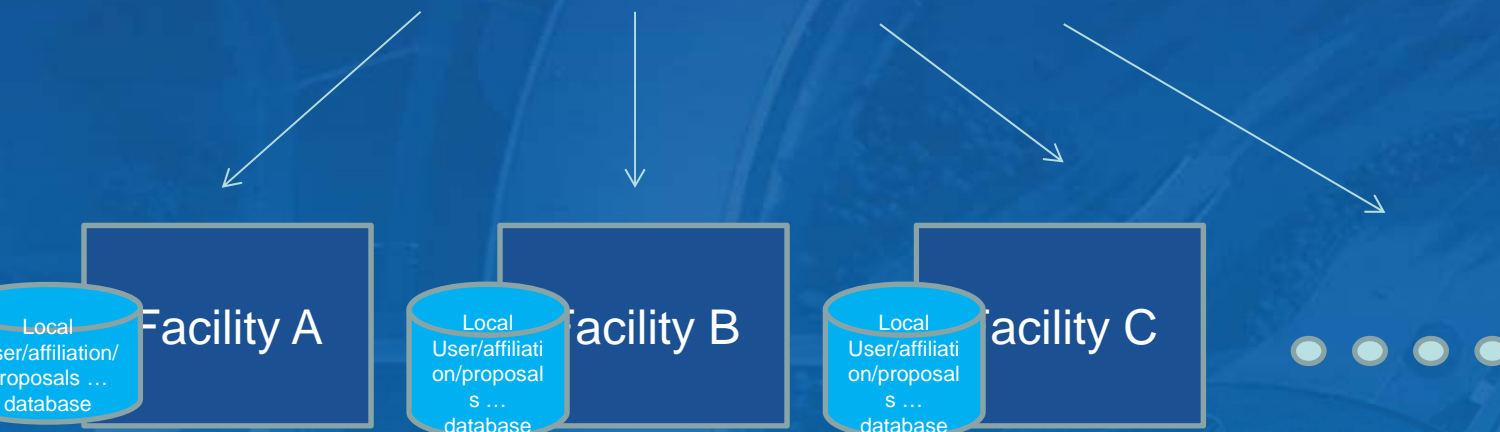
European Affiliation Database (EAD)

What does an affiliation database mean in the context of a European Virtual User Office?

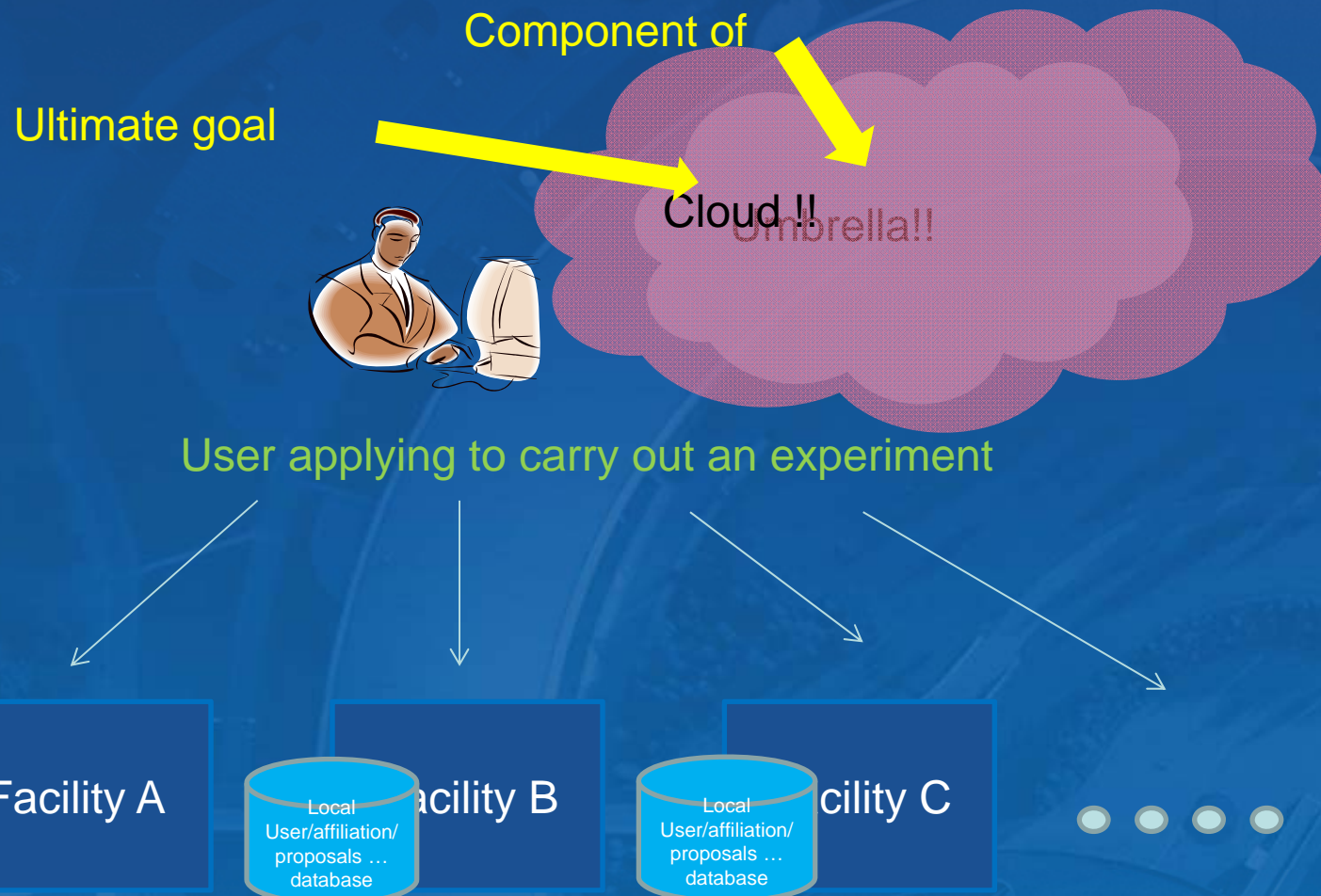
The affiliation of a user using a facility for an experiment corresponds to the laboratory from which he is authorized to carry out experiments \Leftrightarrow professional address



User applying to carry out an experiment

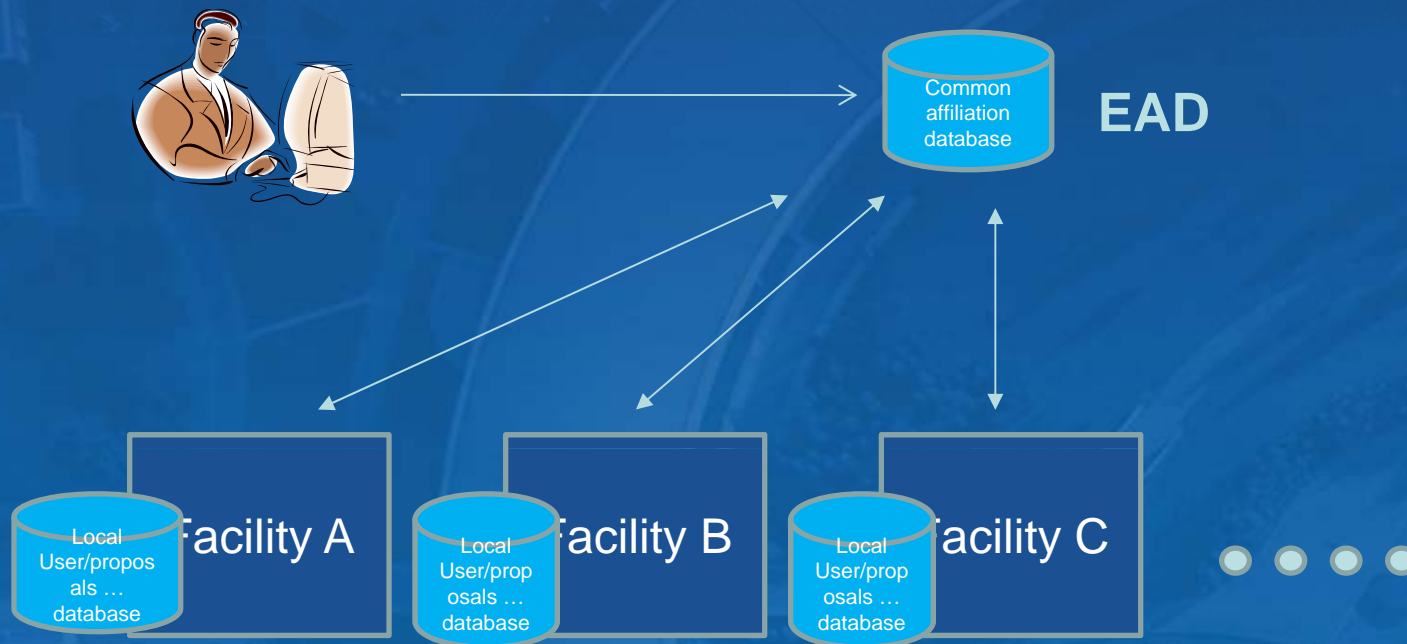


The goal is to share a common affiliation database



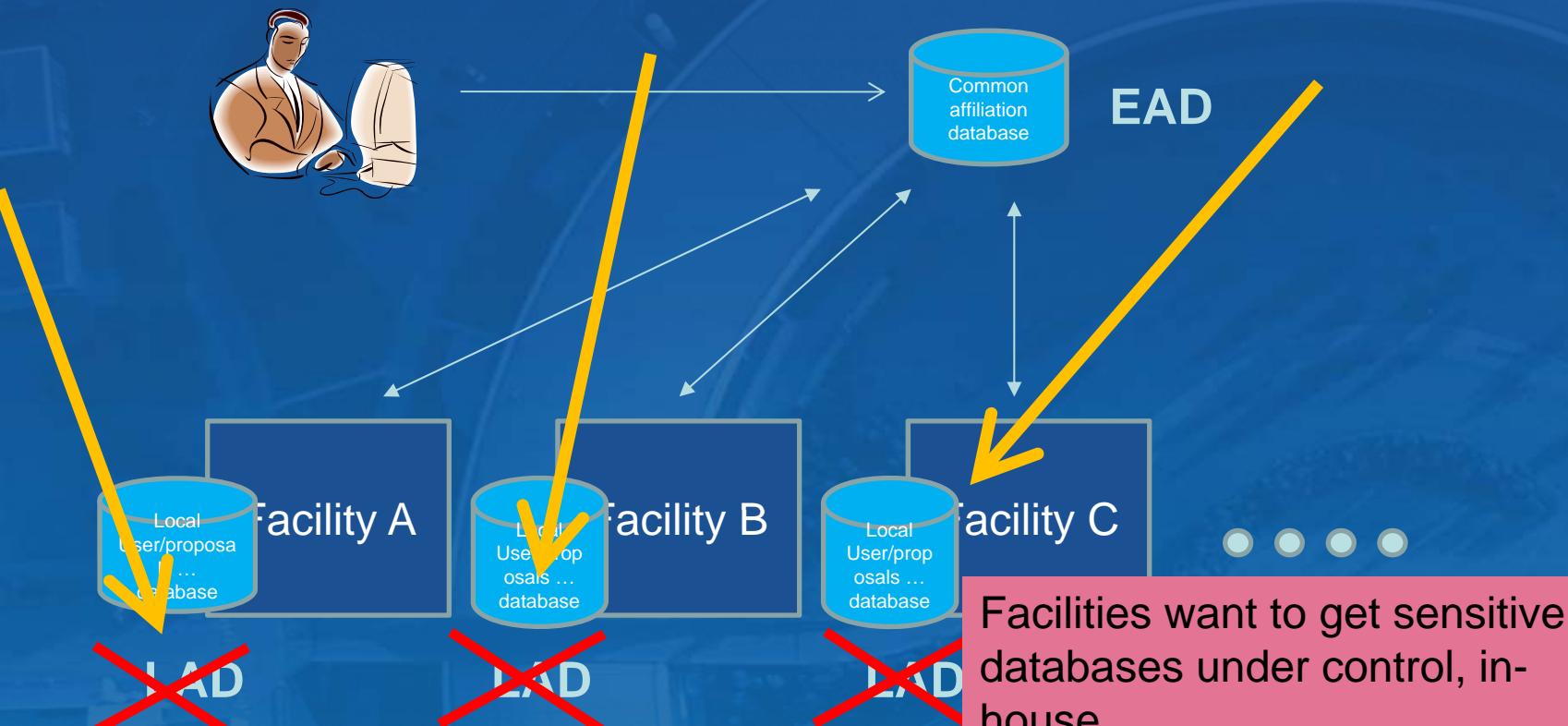
Advantages of a common Affiliation database:

- The user records his affiliation only once
- The affiliation is checked and polished only once.
- When the user moves from a laboratory to another, he changes his affiliation only once
- When the affiliation changes, it is automatically replicated to all facilities
- The management of the database is shared by several facilities => less work for UO



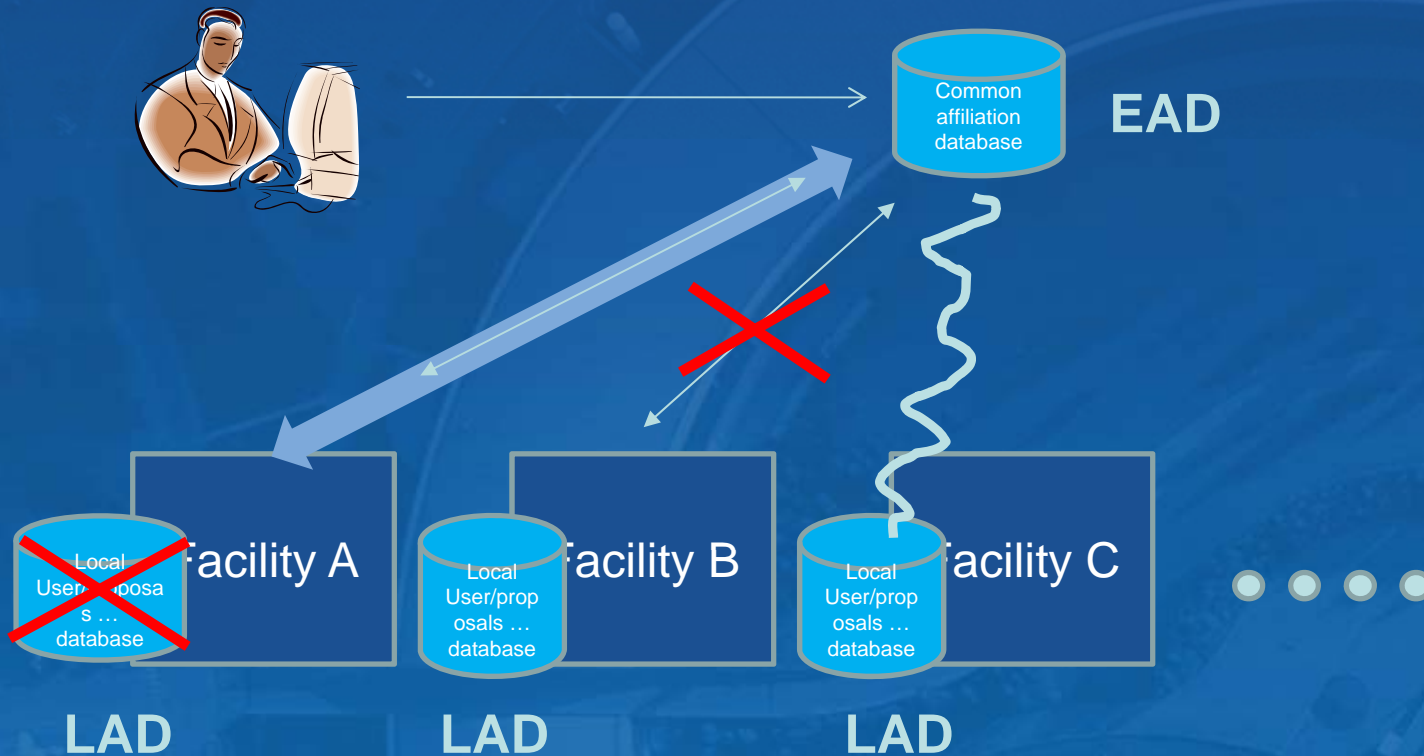
Nevertheless, facilities already have a local affiliation database

or even impossible to replace LAD by a common central EAD in the short term



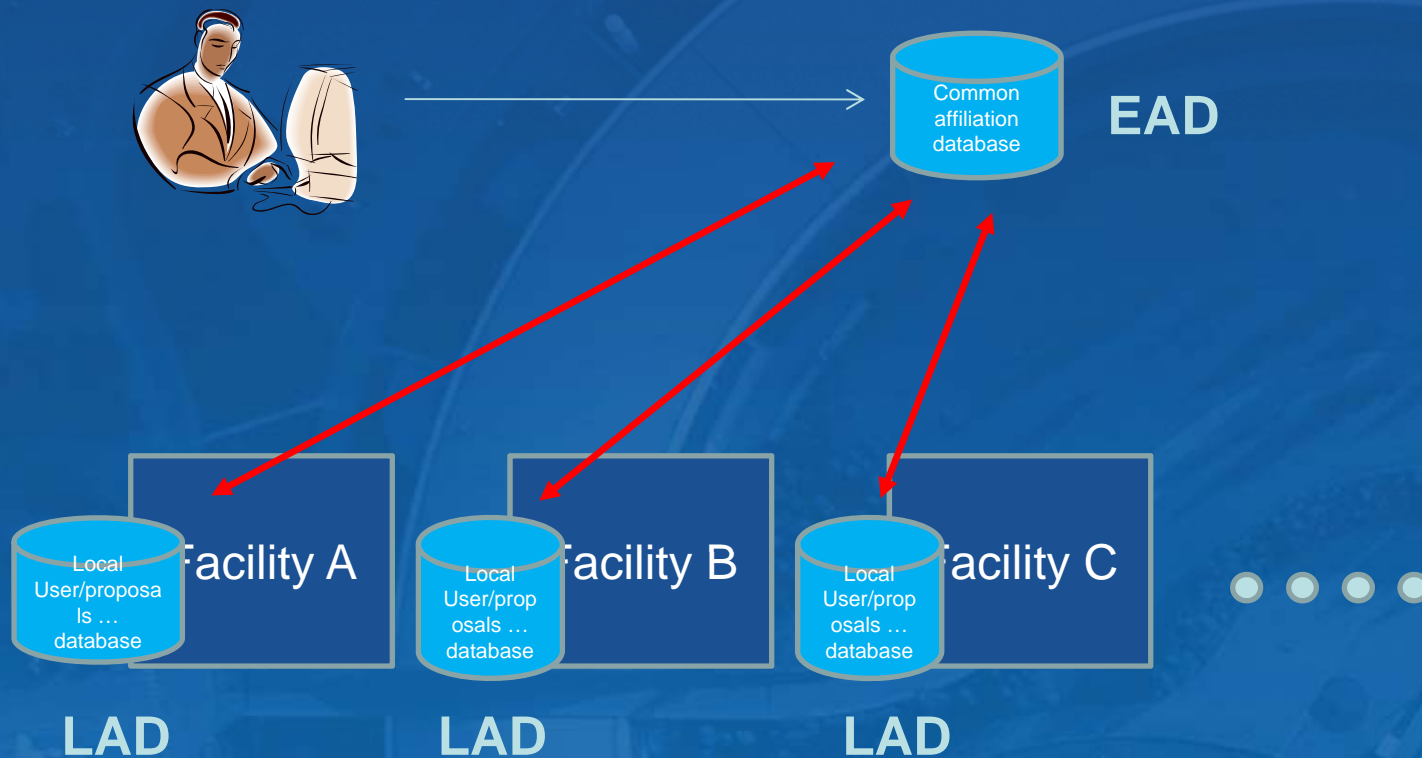
future

In the long term, some facilities will replace their LAD by the EAD, when others will keep their LAD or an hybrid solution



Both databases must coexist in a first period

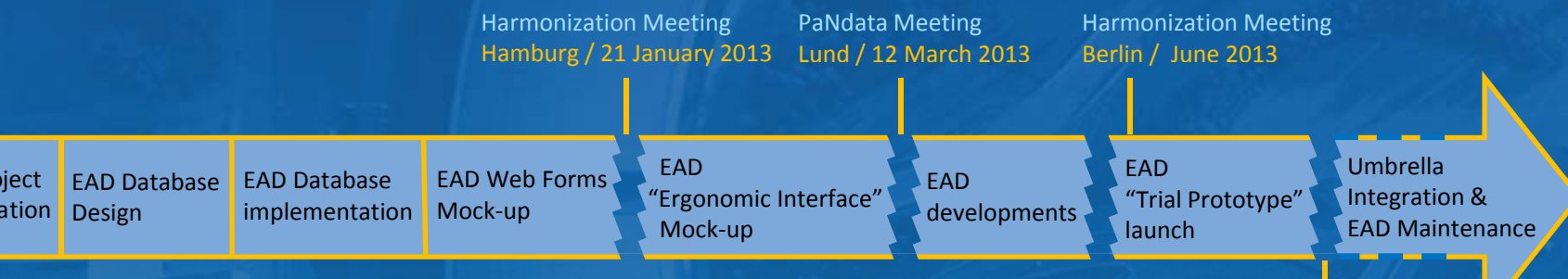
=> Synchronization mechanism



European Affiliation Database

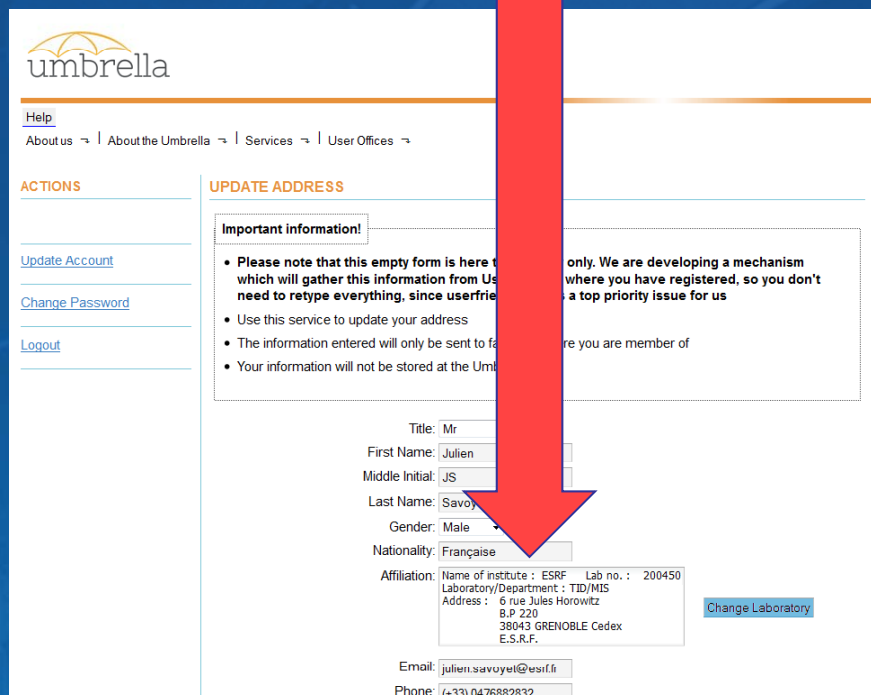
<https://www.esrf.fr/ead/preprod/EvuoFront/mockup/login/>

- 2011 - first specification
- Test period to collect very last feedback
- User Office role
- Content based on ESRF affiliation database



European Affiliation Database

Still to be done



umbrella

[Help](#)
About us → | About the Umbrella → | Services → | User Offices →

ACTIONS

- [Update Account](#)
- [Change Password](#)
- [Logout](#)

UPDATE ADDRESS

Important information!

- Please note that this empty form is here to help you only. We are developing a mechanism which will gather this information from User Offices where you have registered, so you don't need to retype everything, since userfriendly is a top priority issue for us
- Use this service to update your address
- The information entered will only be sent to the User Office you are member of
- Your information will not be stored at the Umbrella

Title:

First Name:

Middle Initial:

Last Name:

Gender: ☒ Male ☐ Female

Nationality:

Affiliation: [Change Laboratory](#)

Email:

Phone:

European Affiliation Database

-demonstration