



# SESAM Release 8.9

## Release Notes

Release 8.9 of SESAM is a major software release containing new features and bug fixes.

### 1. NEW FUNCTIONALITIES

The purpose of this release is to introduce new reports and documents for REA CP-CSA projects and to introduce a new function to automatically fill in patents applications.

This release also implements changes to some of the existing reports (IRSES, BSG-SME, ERC) and improve the interface with more user friendly messages and the general performance of the application.

#### *1.1.1. All project funding schemes*

- A new function was implemented in order to automatically fill in the patents applications using the Patent ID and retrieving the data from the Open Patent Services.
- SESAM interface was improved in order to provide more user friendly error messages.
- In Periodic Reports, the status of deliverables is now a read only value and is retrieved from the CPM system.
- In order to prevent submission errors, user must now explicitly select reporting period manually (no default value selected) for the reports linked to a reporting period.
- A back button was implemented in order to return to the original form after having completed an associated form (hosts, fellowships, etc.).

### *1.1.2. Marie Curie funding schemes*

- A new table was added to summarize the cost of secondment per beneficiary in Periodic Reports for IRSES projects.
- Review Reports and Assessment Reports were updated for BSG-SME projects.
- IRSES Periodic Reports are now reflecting changes of the start date and end date of the reporting period made in CPM.

### *1.1.3. REA CP-CSA projects*

- A new set of reports (Periodic, Final, Review, Assessment) was implemented for REA CP-CSA projects.

### *1.1.4. ERC projects*

- Financial Reports and Scientific Reports (mid-term and final) were updated according to ERCEA request.

## **2. BUG FIXES / CORRECTIONS**

The following bug fixes or modifications were implemented:

- Performance issue with IAPP Periodic Report was solved.
- COFUND and IRSES Researcher Registration Reports are now available for appropriate calls. Post 2010 for COFUND and post 2011 for IRSES
- A bug preventing the import from Progress Report was solved for ITN Reports.
- Inconsistencies between IRSES Periodic Reports and Researcher Registration Reports were fixed.
- A bug preventing to reject specific BSG-SME reports was solved.
- The validation of the Calculation of the next payment in BSG-SME Assessment Reports was fixed.
- Host Institutions in Researchers Registration Reports are now sorted properly in dropdown fields.
- A bug introducing issues with rounding in IRSES secondment duration calculation was fixed.
- An error in secondment duration validation was fixed in IRSES Researcher Registration Reports.
- Error messages are now properly displayed at top of IRSES Periodic Reports.
- Participants are now properly sorted in the Documents selection page.
- It is now possible to sort submitted documents in the Documents section.

## **3. TECHNICAL IMPLEMENTATION**

A number of internal changes required to improve the quality of the software or to comply with the technical framework were implemented.

- SESAM is now using the DIGIT Service Bus.
- Performance of Reports which may contain large tables was improved.

- The PIC is now the primary identifier for Researcher Registration Reports entities.
- Some technical implementation was made in order to prepare for the Single Submission.
- SESAM was updated to use the last IAM service version.
- SESAM was updated to handle binary content for CPM deliverables.
- SESAM was updated to comply with changes in view from CPM Database.