

# **ECPGR Activity Grant Scheme** Proposal Form Second Call

# **Activity Proposal**

Activity		
Full title	EURISCO National Focal Point regional training workshop 2016	
Acronym (or short title)	EURISCO Training 2016	
Duration of Activity (in months)	0.5	
Starting date	In 2016, to be decided	

# **Applying Working Group(s)**

Working Group	Indicate name and surname of Working Group Chair
1. Doc&Info WG	Theo J. L. van Hintum

# **Activity Coordinator**

Activity Coordinator		
Name and Surname	Stephan Weise	
Nationality	German	
Current position	EURISCO Coordinator and Developer	
Institute	Leibniz Institute of Plant Genetics and Crop Plant Research (IPK), Gatersleben	
Country	Germany	
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# **Activity Partners**

Please note that each partner needs to be a member of a Working Group's Pool of Experts to be eligible.

A maximum of 12 funded partners can be listed. For self-funded partners please use the separate box below.

Partner ID No.	Name and Surname	Institute	Country	Role
1	Anne-Françoise Adam-Blondon	INRA, Unit of Research in Genomics-Informatics	France	Local organiser, host
2	Ludmila Papoušková	Crop Research Institute	Czech Republic	participant
3	Raimondas Baltrėnas	Plant Gene Bank of Lithuania	Lithuania	participant
4	Sarah Sensen	Federal Office for Agriculture and Food	Germany	participant
5	Frank Menting	Centre for Genetic Resources, The Netherlands	Netherlands	participant
6	Christian Eigenmann	Federal Department of Economic Affairs, Education and Research	Switzerland	Participant
7	Marcin Zaczyński	National Centre for Plant Genetic Resources	Poland	participant
8	Ian D. Thomas	IBERS, Aberystwyth University	UK	participant
9	Cezar Ciobanitei	Suceava Genebank	Romania	participant
10	Maria Antonietta Palombi	Agricultural Research Council, Fruit Tree Research Centre	Italy	participant
11	Rosa María García Sánchez	Centro Nacional de Recursos Fitogenéticos, Instituto Nacional de Investigación y Tecnología Agraria y Alimentaria	Spain	participant



## Self-funded partners

Partner No.	Name and Surname	Institute	Country	Role
1	Stephan Weise <sup>1</sup>	IPK Gatersleben	Germany	EURISCO coordinator, Trainer
2	Helmut Knüpffer	IPK Gatersleben	Germany	Trainer
3	Theo van Hintum	Centre for Genetic Resources, The Netherlands	Netherlands	Doc&Info chair
4	Sophie Durand	INRA, Unit of Research in Genomics-Informatics	France	Trainer
5	Pascal Coquin	GEVES, Domaine de la Boisselière	France	Trainer
6	Lucía De la Rosa Fernández	Centro Nacional de Recursos Fitogenéticos, Instituto Nacional de Investigación y Tecnología Agraria y Alimentaria	Spain	participant

### **Description of Activity**

Please address the following aspects: Background – Justification – Methodology or Approach – Expected impact.

#### Describe the Activity (max. 500 words):

In 2014, the ECPGR European Search Catalogue for Plant Genetic Resources (EURISCO) was transferred from Bioversity International, Italy, to its new host, IPK Gatersleben, Germany. The adaptation of the system to the new IT infrastructure required both the actual EURISCO web application (search interface) and the backend (module for uploading national datasets by the National Focal Points, NFPs) to be largely revised.

After a longer break, in May 2015 the series of regional training workshops was revived, starting with South-eastern Europe, focussing on the SEEDNet member countries. The first workshop took place in Tirana, Albania, and brought together 20 participants, amongst them 16 National Focal Points/National Coordinators. This workshop was mainly aimed at training the NFPs for their task.

EURISCO is planning the inclusion of characterisation and evaluation (C&E) data. Therefore the planned workshop will have, apart from the training component, also the objective to test the new C&E protocols and collect the experiences of the uploaders to improve the interfaces. This requires participation of genebanks that are able to supply C&E data for this testing purpose.

For this reason, the workshop series will be continued in the Western European region, with a special focus on newly appointed National Focal Points and NFPs that can bring C&E data in the proposed format.

Anne-Françoise Adam-Blondon, INRA Versailles, and newly appointed National Focal Point



<sup>1</sup> Self-funded via ECPGR's EURISCO budget



of France, agreed to host the workshop and to act as the local organiser.

The training component will focus on the preparation and uploading of data, but also data quality and completeness issues will be discussed. Individual NFPs will test uploading their National Inventories (NI) and will receive responses from the system, and get guidance on interpreting and utilising these responses to improve their data. Also, checking scientific plant names will be covered (Helmut Knüpffer, IPK), and an experienced NFP will report about the experiences gained while working with the new system.

The feedback on uploading system, but also the search interface, will support the further development of EURISCO and increase the acceptance of the system by other NFPs and the PGR user community.

Existing training materials will be extended with the new C&E modules, anticipating forthcoming regional training workshops. Responses from participants will assist in improving the training materials. A short report about the training will be produced.

Participants will get the opportunity to briefly present their National Collection.

The funds requested from the ECPGR Activity Grant Scheme will be used to cover the travel costs (flight, accommodation, meals) for the participants (trainers and trainees), local costs for the meeting (e.g. meeting facilities, internet connections), an excursion, and a workshop dinner.

Depending on the number of Expressions of Interest from the targeted audience (new NFPs and NFPs from Western Europe) and the number of trainers involved, there may be free capacity for a few participants (NFPs) from other countries. A few self-funded trainees may also be included.

## **ECPGR Objective(s)**

Objectives must be feasible and achievable within the project timeline. Please list here the corresponding number(s) of the ECPGR Outcome(s) and/or Output(s) and/or Activities to which your proposed Activity will contribute. The logframe describing ECPGR objectives is available from the website.

List ECPGR outcomes, outputs, activities to which this Activity contributes:

Outcome 2. Quantity and quality of data in EURISCO, including *in situ* and on-farm data, have been increased. Functionality of EURISCO meets users' expectations.

Output 2.1. All National Focal Points (NFPs) update national inventories effectively and timely

Activity 2.1.3. Training of NFPs (how to compile, maintain, update and upload NI) realized

Output 2.2. C&E data in EURISCO included, with high quality and wide coverage

Activity 2.2.2. Training of NFPs in gathering and uploading C&E data

## **Expected products**

List concrete products and results that are obtained by the Activity

Expected products/results

Existing training materials improved; additional materials for C&E data developed.





Hands-on training for ca. 12 NFPs performed.

User-feedback on EURISCO uploading and search interface.

Short report about the training course prepared.

C&E uploading protocols tested.

Several C&E data sets loaded in EURISCO.





# Workplan for the proposed period of the Activity

Brief description of meetings and/or main actions of the Activity.

Type of Action (indicate if "meeting" or "other action")	Description
1 Other action	Preparation/improvement of training materials
2 Meeting	EURISCO training workshop for ca. 12 NFPs, 2.5 working days
3 Other action	Short workshop report, publication via ECPGR or EURISCO website

#### Additional remarks

Indicate any additional remark(s) that is/are important for the evaluation/implementation of the proposed Activity

#### Remarks:

The cost for the participation of one ECPGR-funded person in the workshop is estimated as 1000€.

We assume that more self-funded participants will be allowed after submission, if local capacity will allow.

EURISCO aims at regularly organising these low-costs regional training workshops for NFPs since it greatly enhances their capacity and thus the quality of PGR documentation in Europe.

