

Horizon 2020 Proposal

Danijela Bojkovski, Gasan Osojnik
ERFP Secretariat

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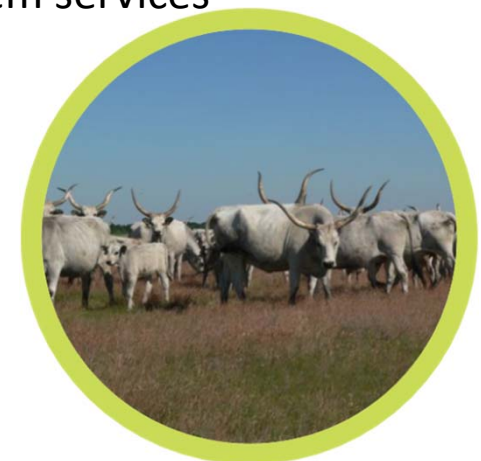
European Regional Focal Point
for Animal Genetic Resources

RFP
EUROPE



Collaboration with ECPGR and EUFORGEN

- Common letter and proposal for the Horizon 2020, Working Programme 2018-2020 in December 2016
- Six major research topics for the conservation and sustainable use of GRFA were identified:
 - Indicators and monitoring of agrobiodiversity: concepts and establishment of a baseline
 - Characterization and evaluation of GRFA and rationalization of their conservation
 - Systematic investigation and documentation of genetic resources specific knowledge
 - Investigation of the relationship between GRFA and ecosystem services provided by agro- and forest-ecosystems
 - Socio-economic potential of GRFA
 - Awareness raising for GRFA at consumer level



Horizon 2020 call expected – SFS-27-2018-2019-2020

- **SFS – 27 – 2018 A**
- Coordination and Support Action
- Joining forces for GenRes and biodiversity management
- Call to be launched by the European Commission in November 2017.
- EU contribution up to 3M



Draft Call text:

- Activities will provide a framework under which the existing mosaic of European, national/regional structures can join forces to develop and implement ambitious approaches and strategies for the management of crop, forest and animal genetic resources. In addition to advancing individual roadmaps, inventories and information tools for crop, forest and animal GenRes, cooperation between the different communities shall foster GenRes conservation within a wider (agro) biodiversity perspective. Particular care shall be taken to widing capacities across Europe, exchanging best practices, harmonizing standards, training and sharing resources



The CSA – in short to medium term – will:

- Result in the development and/or implementation of integrated strategies for conservation and use crops, forest and animal GenRes as well as for wider biodiversity
- Strengthen user oriented services provided by networks engaged in plant and animal GenRes management
- Help establishing high quality, harmonised standards for the management and description of GenRes across Europe (and beyond)
- Increase quantity and quality of data in established information systems for crop, forest and animal GenRes
- Promote novel modes for sharing resources and services between genebanks/in situ conservation sites in Europe and beyond



Draft proposal/Working document (lead by Bioversity)
Joining forces for GenRes and biodiversity management

Impact: *Existing networks and other stakeholders joined forces to enhance management and promote the conservation and use of crop, animal and forest (CAF) genetic resources, thanks to innovative approaches and strategies*

Two groups of Work Packages:

- 1. Cross-cutting activities*
- 2. Within domain activities*
 - *PGR*
 - *AnGR*
 - *FGR*

Cross-cutting activities

- Sharing conservation strategies and perspectives
 - Share knowledge across CAF domains and exchange best practices
- Creating an overarching agrobiodiversity web portal
 - One stop shop guiding users and stakeholders
- Monitoring of the status of genetic resources in Europe
 - Set up agreed indicators for monitoring
- Genotyping services
 - Discuss innovative methodologies and strategies
- Policy and law
 - Issues related to ownership, access, availability, marketing, etc.
- Resurrection of (P)GR newsletter
 - Outlet for grey literature

Animal Genetic Resources – specific Work Packages?

- Ex situ conservation
- In situ conservation
- Documentation and information tools
- Else?
- More specific?



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www.animalgeneticresources.net
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Election of the new member of the SC





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Future activity plan for 2018





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Future activity plan for 2018



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c/o ERFP Secretariat
University of Ljubljana, Biotechnical faculty
Jamnikarjeva 101, SI-1000 Ljubljana, Slovenia

Phone: +386 1 320 39 95
Fax.: +386 1 724 10 05
erfp_secretariat@bf.uni-lj.si

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