

IMPLEMENTATION OF ABS REGULATIONS BY FRENCH BIOLOGICAL RESOURCE CENTERS DEDICATED TO ARGONOMY

MAGHNAOUI N.¹; CASAREGOLA S.², GARMENDIA L.³; LEROY T.¹; PHAM J-L.⁴; REY A.⁵; SUREAU T.¹, ZANETTO A.⁶; AND ROUSSEL S.⁷

¹CIRAD, UMR AGAP, Montpellier France ²CIRM-Levures, Institut MICALIS, Jouy en Josas, France ³UMR 1332, BFP, 33883 Villenave d'Ornon, France ⁴IRD, UMR DIADE 34394 Montpellier, France ⁵CIRAD, 34398 Montpellier, France ⁶INRA, UMR AGAP, Montpellier, France ⁷INRA, UMR 1253, STLO, Rennes, France

Contexte and challenges

- Following the tenth session of the Conference of the Parties to the Convention on Biological Diversity (CBD), the implementation of the Nagoya Protocol (NP) through the European regulation and the French law is a compulsory challenge for all BRCs.
- Manage regulations :
 - To guarantee Biological Resources in accordance with regulations for researchers
 - To include access and benefit sharing (ABS) procedure in BRCS
 - To maintain exchanges of biological resources all over the world

Our Goal

- Face this challenges together
- Develop tools and standard procedures to exchange biological resources according to European, and French legal frameworks and with laws of origin countries of biological resources



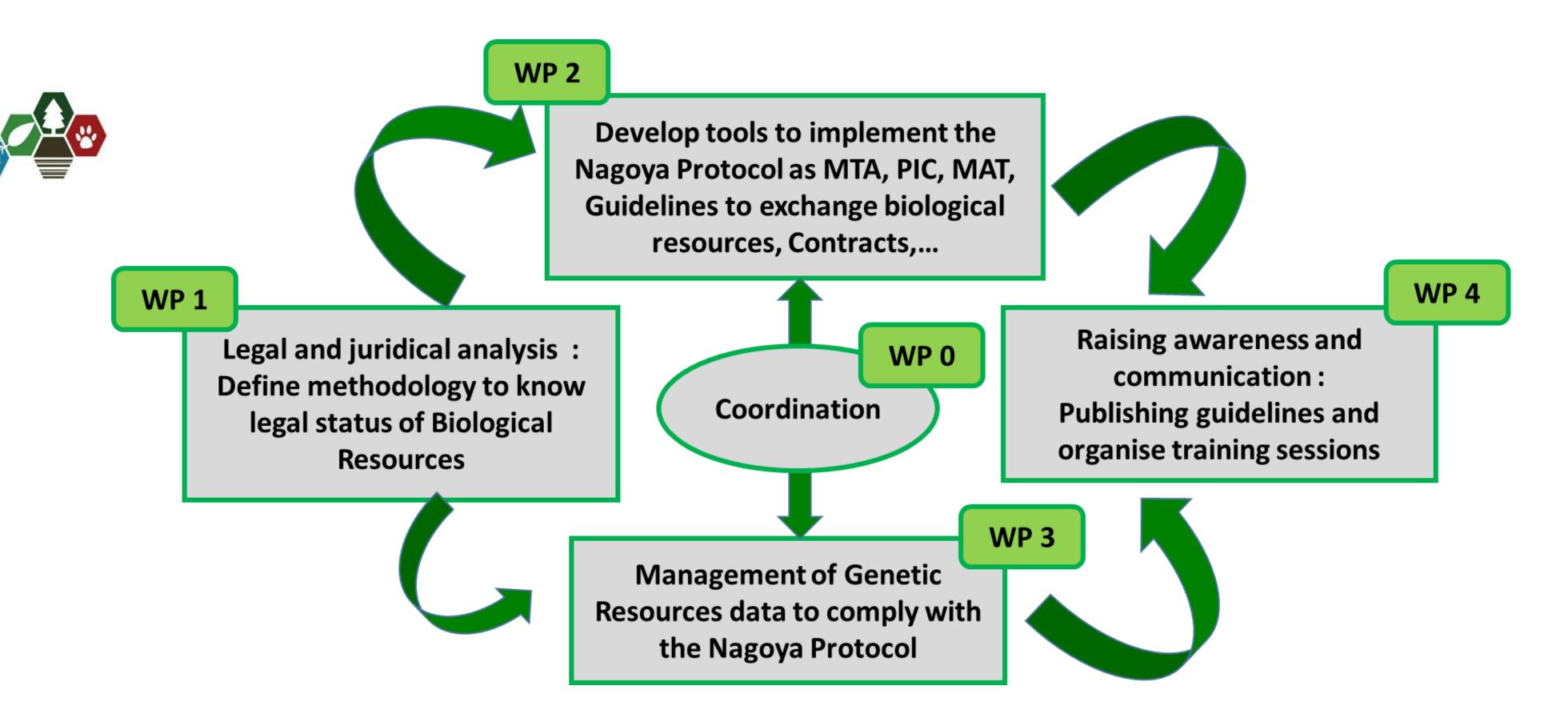
Le projet « ABS4BRCs »

- Financed by GIS IBiSA (French Biology and Health infrastructure- Infrastructure Biologie et Santé)
- 180 k€
- 2 years (May 2018-April 2020)
- Coordinated by Najate Maghnaoui (Cirad)

A uncommon Project

• More than 30 BRCS organised in the French Infrastructure RARE (http://www6.inra.fr/agrobrc-rare/)

- Different biological resources : plant, animal, microbial, forestry and issued from environment.
- A multidisciplinary project brings together scientists and legal advisors
- Different institutes : Cirad, INRA, IRD, CNRS
- Support by FRB (French foundation on Biodiversity Research)



Expected Results

- Report on the legal framework applicable to French Genebank
- Implementation of hardware in BRCs partner databases, to inform immediately on legal status of BR
- Publications and distribution of documents :
 - Guidelines for introduction and distribution of GR by BRCs of the 5 pillars
 - Templates of International documents : PIC, MAT, IRCC, MTA
 - European Union : Due diligence
 - France: access to and use of Genetic Resources
- Training sessions for BRCS Managers and scientific community to know how to deal with Nagoya Protocol





