

Horizon 2020 Policy Support Facility (PSF)

### Mutual Learning Exercise (MLE) on "Research Integrity" Country visit 14/05/2019 Topic 4: Training (France)

Ministère de l'Enseignement supérieur, de la Recherche et de l'Innovation





### 1. A short history of Research Integrity

- 1992 Creation of the US Office of Research Integrity
- 1999 The « Inserm » research organisation creates a delegation for research integrity
- 2005 The European Commission adopts a European Charter for Researchers
- 2010 The Singapore statement on research integrity
   2017 ALLEA - The European code of conduct for research integrity

# French National Charter for Research Conduct (2015)

















INED, Inst Pasteur, AP-HP, IFREMER, IRSTEA, CEA

# The 2016 Corvol Report implementing change from the RI Charter

- Context, track record of French universities and organisations
- Training and how to evaluate it
- The treatment of cases of research misconduct cases and the lack of legal guidelines
- The importance of Open Access and Open Science
- Plan for a national structure to frame research integrity (OFIS)

## The 2016 decree on RI and following 2017 directives

- 2016: Decree fixing a national framework for mandatory training within all doctoral programmes (Article 3, alinéa 3° arrêté du 25 mai 2016)
- « Graduate schools must ensure that all research students receive training in ethics and research integrity »
- 2017 Directives of the French Ministry of Higher Education; vade-mecum; l'OFIS (French Bureau for RI)



# 2. Mandatory training in research integrity for doctoral students





Comité d'éthique du CNRS CPU www.cnrs.fr/comets

- research integrity as part of every PhD candidate's training programme (seminars, Moocs, other)
- RI representatives (référent intégrité scientifique)
- evaluation of the training programmes by the HCERES (recommendations/realities)

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### 3. Training for supervisors and staff

- Teaching RI: training the trainers in France
- mentor and trainee responsibilities
- policies for handling allegations, where to go in case of conflicts in research integrity and misconduct issues



### 4. Creating awareness in Masters students

- Starting the conversation about "Responsible Conduct of Research" (RCR): the case in France
- "the primary goal of RCR education is to foster a research culture in which conversations about responsible conduct of research are expected and acceptable." (Kalichman 2015)
- Responsible authorship and publication: rules of authorship, scientific writing, referencing, how to use and value internet resources etc.
- Laboratory ethics and open science