

# **Citizen science: new epistemological, ethical and political challenges**

International workshop, Université de Lyon, France

June 6-7, 2019

## **Programm**

**Thursday, June 6<sup>th</sup>**

*Salle de la Rotonde, 18 Rue Chevreul, 6<sup>th</sup> floor*

9h-10h

**Registration and opening**

10h-11h

**Justin Biddle**

*Epistemic Risk and Algorithmic Bias: Can Citizen Science Play a Role?*

11h-11h30

**Elisa Vecchione**

*Narratives for co-production: Taking storylines in climate change seriously*

11h30-12h

**Fabienne Cazalis**

*Autistic citizens and the science of autism*

12h-13h30

**Lunch break (Salle de la Rotonde)**

13h30-14h30

**Kristina Rolin**

*Objectivity: From Social Epistemology to Political Philosophy of Scientific Knowledge*

14h30-15h

**Alexander Christian and Christian Feldbacher-Escamilla**

*Citizen science and social responsibilities of scientists*

15h-15h30

**Vincenzo Politi**

*Citizen Science through Science Education: reflections from RRI-Practice*

15h30-15h50 **Coffe break (Salle de la Rotonde)**

15h50-16h20 **Kristian H. Nielsen**  
*Taking citizenship seriously in citizen science*

16h20-16h50 **Cristian Timmermann**  
*Agricultural innovation and contributive justice: the multiple advantages of participation*

16h50-17h50 **Romain Julliard**  
*Citizen science contributing to biodiversity monitoring: a French experience*

**Friday, June 8<sup>th</sup>**

***Maison des sciences de l'homme, Salle Elise Rivet 14, avenue Berthelot***

9h-10h **Florian Charvolin**  
*Citizen science in the wild : How do accurate names of species appear in nature outings ? The case of a video shooting of an outdoor experience with the protocol "Biolit"*

10h-10h30 **Guillaume Bagnolini**  
*Analysis of the ethos of an associative biohacking laboratory, the Myne at Lyon*

10h30-11h **Catherine Allamel-Raffin and Bernard Ancori**  
*Objectivité, vérité et évaluation des savoirs dans les recherches participatives. Le cas de l'environnement*

11h-11h20 **Coffee break (MSH, Cafétéria)**

11h20-12h20 **Denis Couvet**  
*Citizen science and the ecological transition: new scientific issues*

12h20-13h30 **Lunch break (MSH, Cafétéria)**

13h30-14h

**Joao Cao Duarte**

*3D Model of an informal neighborhood as a citizen science dispositive*

14h-14h30

**Emeline Hassenforder, Nils Ferrand, Sabine Girard and Olivier Barreteau**

*Les sciences participatives au service de la décision publique et du changement social: une objectivité scientifique en question*

14h30-15h

**Jean Masson**

*Hedonism, culture and economy versus human and environmental health stakes in viticulture. How about addressing this complex problematic with a participative-research-action?*

15h-15h20

**Coffe break (MSH, Cafétéria)**

15h20-15h50

**Lionel Scotto d'Apollonia, Davia Dosias-Perla,  
Pierre Camps and Thierry Poidras**

*Participation is in the Air. Particip'Air : de la biosurveillance participative à la décision politique dans les plans Air Climat (PCAET)*

15h50-16h20

**Charlotte Coquard**

*Citizen participation in Science, towards a new contract Science-Society?*

16h20-16h50

**Saliha Hadna, Cyril Fiorini and Bertrand Bocquet**

*Méthodes de participation citoyenne dans l'expertise et la coproduction des connaissances*