Citizen science: new epistemological, ethical and political challenges

International workshop, Université de Lyon, France June 6-7, 2019

Programme

Thursday, June 6th

Salle de la Rotonde, 18 Rue Chevreul, 6th floor

9h30-10h	Coffe and opening (Salle de la Rotonde)
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
15h30-15h5	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

18h-19h

Drinks (Salle de la Rotonde)

Friday, June 7th

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

Catherine Allamel-Raffin and Bernard Ancori

Objectivité, vérité et évaluation des savoirs dans les recherches participatives. Le cas de l'environnement

10h30-11h

Guillaume Bagnolini

Analysis of the ethos of an associative biohacking laboratory, the Myne at Lyon

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 Citizen Science for Public Decision Making and Social Change: when scientific

objectivity is challenged

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: a citizen magnetic-bio-monitoring technique to analyse concentration and origin of air pollutants up to decision making (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