

Séminaire IM2E

L'eau et l'environnement au prisme des SHS

Co-production of innovations (seminar online and in english)



Many territorial programmes, development projects and environmental policies involve the production of innovative actions or ideas. In order to face water scarcity for example, socio-technical solutions are often sought (e.g. new irrigation techniques, wastewater reuse, new agricultural cooperatives, etc.). Increasingly, the identification of such innovations goes through the involvement of different stakeholders in the process, based on the assumption that the engagement of local actors will diversify the points of view and share different source of knowledge. This seminar will present two approaches aiming to encourage the co-production of innovative ideas or proposals to respond to territorial and environmental challenges:

- The Concepts-Knowledge (C-K) theory based approach for the generation of innovative alternatives in public decision making processes (Pluchinotta et al. 2019)
- The action cluster approach inspired by participatory planning (CooPlan approach developed within G-Eau) and the co-active search for solutions (Darré, 2006; Trébuil, Ruault, Toussaint Soulard & Bousquet, 2018)

Four scientists will present their results :

- **Irene Pluchinotta**, research fellow at the Bartlett Faculty of the University College of London, using System Dynamics and Operational Research methodologies to support collaborative decision-making processes in multi-stakeholder settings, e.g. environmental policies, sustainable water management strategies and urban planning for resilient cities. Irene will present her works on the C-K design framework to support the collaborative generation of policy alternatives,
- **Houssem Braiki, Sylvie Morardet and Emeline Hassenforder**, researchers and associated researcher in G-EAU, will present a participatory process based that is currently being implemented within the PACTE project in Tunisia. The project aims at developing action plans with rural farmers in order to address territorial challenges such as access to water and sanitation, erosion and flood control, market access, securing various sources of income, etc.

24th avril 2020
10 – 12.30 AM
(french time)

**PLEASE REGISTER [HERE](#) IF
YOU WOULD LIKE TO ATTEND**

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