



RNI CONGRESS – INNOVATION FORUM VIII



New organizational modes for innovation processes

Iut de Nîmes – Université de Montpellier
8 rue Jules Raimu – Nîmes¹
4th and 5th June 2018

Session : the new challenges of the environmental innovation process

Romain Debref - Laboratoire REGARDS – Université de Reims Champagne-Ardenne - romain.debref@univ-reims.fr -

Simon Nadel – Laboratoire CLERSE – Université de Lille - simon.nadel@univ-lille1.fr

Submit automatically your conference proposal by clicking on the following link :

<https://goo.gl/pBVP16>

Since the 1970s, the rise of environmental concerns has led public authorities and the private sphere to explore innovation trajectories. Environmental innovations, also called eco-innovations, are now considered as drivers for the ecological transition or/and for "green growth". They take indeed an increasing role in international summits, such as the Rio Earth Summit (RIO +20) and the COP 21.

Environmental innovations are defined as a new or improved process, equipment, product, technique or management system aiming at avoiding or reducing environmental impacts (energy, water, etc.) and ecological risks (e.g. waste) throughout its life cycle (Horbach, 2008, Kemp and Pearson, 2007, Van den Bergh et al., 2011). Our understanding of environmental innovation process requires a systemic approach regarding all the interactions between the economic, institutional and biosphere spheres in order to be able to fulfill its original goals.

Communication proposals can address the following themes: determinants and locks-in of environmental innovation, eco-design and new business models, life cycle analysis (LCA) and creativity, public policies and environmental innovation; assessment of impacts during the environmental innovation process (e.g. rebound effects, lobbies), public / private collaborations ; financing of environmental innovation, territory and environmental innovation; firm strategy and environmental innovation; diffusion of environmental

¹ Cf. web site <http://www.iut-nimes.fr/acces> for access.

innovations and ecological transition, sectoral transition (e.g. bioeconomy, agroecology, agro-industries, energy, services, etc.).

References

- BROUILLAT. E., & OLTRA.V. ,(2012), «Extended producer responsibility instruments and innovation in eco-design: An exploration through a simulation model», *Ecological Economics*, vol.83, pp.236-245.
- BAILLON.J., & CERON.J.-P. , (1979), *La société de l'éphémère*. PUG: , Grenoble.
- DEBREF.R. ,(2016), «Pour une approche systémique de l'innovation «environnementale»», *Revue d'économie industrielle*, n°155, pp.71-98.
- GALLIANO.D., & NADEL.S., (2016), «Les processus sectoriels de l'innovation environnementale: les spécificités des firmes agroalimentaires françaises», *Économie rurale*, vol.6, n°356, pp.47-67.
- HORBACH.J. ,(2008), «Determinants of environmental innovation--New evidence from German panel data sources», *Research Policy*, vol.37, n°1, pp.163-173.
- KEMP.R., & PEARSON.P. ,(2008), *Final Report Mei Project About Measuring Eco-Innovation*, No. 044513, p. 120. UM-MERIT: Maastricht.
- VAN DEN BERGH.J. C. J. M., TRUFFER.B., & KALLIS.G. ,(2011), «Environmental Innovation and Societal Transitions: Introduction and Overview», *Environmental Innovation and Societal Transitions*, vol.1, n°1, pp.1-23.

Key dates :

- January 22 2018: Submission of communication proposals (abstract of 3 pages)
- February 16 2018: Answer of the scientific committee
- April 7 2018: Submission of the Final Text (from 10 to 25 pages)
- June 4 and 5 2018 : Innovation Forum

Communications will be selected for publication in the journals of the network (Innovations : REMI/JIEM, TechInn, Marché et Organisation)

<http://innovations.cairn.info/en/>

<http://www.editions-harmattan.fr/index.asp?navig=catalogue&obj=revue&no=130>

<http://www.openscience.fr/Technologie-et-innovation>

Registration fees:

Researchers from universities and other public and private institutions: 200 euros

Phd Students: 150 euros

Registration fees include access to sessions, conference material, lunch and gala dinner



LABEX Entreprendre
Université de Montpellier

