Monitoring of Circular Economy, PEC

Contacts: isabelle.nicolai@centralesupelec.fr yann.leroy@centralesupelec.fr

Partners: Institut Louis Bachelier, Communauté d'agglomération Paris Saclay, Vale, Siom



Isabelle Nicolaï Professor **Chair holder**



Yann Leroy Assistant Professor **Chair holder**



Mickaël Saidani Researcher

The basement of today's consumer society is finding its limits in the face of environmental, health, social and employment challenges. Collective awareness has made it possible to initiate ecological and inclusive transition processes, particularly with the promotion of circular economy. But at the moment, there is no standard or methodological approach that allows a company to move from an impact reduction model towards a positive value creation model. In order for positive impact approaches to be credible, a benchmark needs to be developed which takes into account effective measures of the contributions of industrial activities throughout the life cycle of products. Firms as well as financial institutions demonstrate an explicit intention to generate positive social/environmental impacts through funded projects. They are committed to measuring these

Keywords:

- 2 Interships
- 2 students project
- 1 students' workshop
- 2 technical reports
- 1 round table «Produrable Trade
- Show»

impacts to report to stakeholders (including territories) of their contribution to a sustainable economy.

The aim of this industrial chair is to build a circularity indicators referential to steer industrial activities as well as investment decisions integrating the evaluation of impact investing.

This chair benefits from the support of INEC (Institut National de l'Economie Circulaire) and the commitment of the Institut Louis Bachelier. Communauté d'Agglomération Paris Saclay, SIOM, Vale NC have already expressed their ambition to engage in circular production systems developed in their territories.

