

## Best practices and future challenges in remanufacturing

15th of March 2016 at University of Grenoble Alpes, Grenoble FRANCE



### **Peggy ZWOLINSKI** - [Laboratoire G-SCOP](#)

She is professor of engineering design and eco-design at G-SCOP Laboratory at the University of Grenoble. She is head of the research group "Product-Process Design". Her scientific interests are eco-design of products: design for remanufacturing, end of life disassembly, environmental evaluation of closed loop end of life strategies, (remanufacturing, recycling, and reuse) and Product Service System design. She is responsible of doctoral lectures at the university: about environmental management, eco-design.



### **Guillaume MANDIL** - [Laboratoire G-SCOP](#)

He is assistant professor in eco-design at G-SCOP Laboratory at the University of Grenoble. He is responsible of many lectures at the university: environmental assessment, eco-design, Carbon footprint assessment, environmental management, and starts its research project about environmental concerns integration into the design process



### **Régis DANDO** - [Circular Economy](#)

Revalue and Circular Systems Manager, Innovation Implementer, Régis is supporting companies to implement innovative circular systems in products and services. He manages the set up or improvement of circular Business Models for cost reductions, profits maximisation and value creation.



### **David FITZSIMONS**- [Oakdene Hollins](#)

"David Fitzsimons is Managing Director of Oakdene Hollins. The company has offices in the UK and Brussels and consults under three themes; circular economy, sustainable products and enabling technologies. Oakdene Hollins manages the European Ecolabel in the UK and manages the Centre for Remanufacturing and ReUse <http://www.remanufacturing.org.uk/> . Further personal details can be found at <https://www.linkedin.com/in/davidpfitzsimons> "



### **Nancy BOCKEN**- [TU Delft](#)

Nancy is Associate Professor at TU Delft, Industrial Design Engineering (Design for Sustainability and Product Innovation Management). She was awarded the TU Delft Technology Fellowship to pursue her research in the areas of sustainable business models, and design and innovation for a circular economy.



## **Steffen BUTZER-** [Fraunhofer](#)

M.Sc. Steffen Butzer is a senior scientist in the field of remanufacturing and head of department for Regenerative and Lean Production at the Fraunhofer Project Group Process Innovation. He joined Prof. Rolf Steinhilper at his Chair Manufacturing and Remanufacturing Technology at Bayreuth University as a scientific assistant in 2011. His main focused research topics are process optimization, resource efficiency and business development in remanufacturing operations. Within the Fraunhofer-Gesellschaft he is working on projects in the field of manufacturing and remanufacturing for major industrial clients around the globe.



## **Erik SUNDIN-** [Linköping University](#)

Erik is Senior Lecturer, Associate Professor. He conducts research within the areas of remanufacturing and product/service systems. Furthermore, he is researching how to develop integrated product and service offerings. His research focus is put on how to design products for product/service systems and remanufacturing. Teaching assignments span the areas of product development, disassembly, design for assembly (DFA) and design for the environment (EcoDesign).



## **Laurent SALZAT-** [Armor Print](#)

QHSE Manager at Armor Print (Nantes, France)

ARMOR is a leading European group in compatible cartridges for Laser, Inkjet, and Impact printers and faxes. In 2010, with the acquisition in of the Dutch company We Care 4, ARMOR fully masters the two major compatible cartridge technologies, Laser and Inkjet, both new and remanufactured. Independently of printer manufacturers, ARMOR Office Printing is now able to offer the perfect alternative solution whatever your printer brand or configuration, and regardless of the number of printed pages or characters.



## **Guillaume MOENNE-LOCCOZ-** [Neopost](#)

Eco-design Manager in Neopost (Paris, France)

Neopost is the world leader in mail processing solutions. International in scope, Neopost designs, develops, manufactures and sells franking machines and inserters, to offer innovative and customized solutions to these customers.

My functions as eco-design manager:

- Establish an eco-design approach ie integration of the environment into product design
- Approach Lifecycle franking machines = minimize the environmental impact of products, taking into account the different phases of life of the product



## **Éric HUNAUT-** [FARAL](#)

President of FARAL SA (Laval, France)

FARAL is a French rebuilder of engines, cylinder heads, gearboxes and turbochargers, remanufactured for automotive Real alternative in the current environmental context, products remanufactured fall as the best solution for vehicle owners. FARAL Products, founded in 1932 Laval (53) are now stamped "green trade" label.