Packaging Workshop, 21\textsuperscript{st} Nov. 2017  
\textit{(Room BC 420 + MXC 315)}  
\textbf{“Food Packaging: a Life Cycle Challenge”}  

\textbf{Audience:}  
Industry members; managers and scientists  
EPFL research labs associated to packaging  

\textbf{Goal:}  
Direct EPFL applied research projects  

EPFL research laboratories are setting up proposals for master thesis, internship and next IFNC calls. IFNC would like to drive this initiative and support relevant research topics for its industrial members. Thus, scientists and managers from industry are invited to describe their challenges and needs. Researchers from EPFL and other Universities will share new perspectives and opportunities. The workshop will be based on multidisciplinary interactions. It will influence directly upcoming projects and applied research proposals!

\textbf{Agenda}  

8h30: Welcome coffee  

9h00: Introduction (F. Stellacci, S. Meyer / CNU)  

9h30: \textbf{PART I: Technical challenges}  

Live topics from the Lab:  
- \textbf{Smart Packaging:} Development and industrialization of smart packaging solutions (Chair: D. Briand / LMTS)  
- \textbf{Active Packaging:} anti-microbial and preservatives-free (Chair: Y. Leterrier / LPAC)  
- \textbf{Passive Packaging:} (Chair: Y. Wyser / Nestlé)  

10h30: First Group work:  
Definition new technology perspectives in food packaging thanks to labs & industry collaboration.  

12h00: LUNCH  

13h15: Synthesis of each group from the first session
13h30: **PART II: Societal challenge**

Live topics from the Lab:

- **Design:** How to turn technical performance in new user experience and induce impact at the consumer level.
  
  *(Chair, N. Henchoz/EPFL+ECAL Lab)*

- **Everyday Practices:** What matters to consumers? Understanding food prescriptions and practices.
  
  *(Chair, M. Sahakian / UNIGE) (Chair, L. Godin / UNIL)*

14h30 **Second Group work:**

How the technology perspectives defined in the morning can face the societal challenge presented.

15h30: **Coffee break**

16h00: **Synthesis of each group of the second session**

16h15: **Plenary discussion**

16h45: **Conclusion and next steps**

17H00: **End**

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