

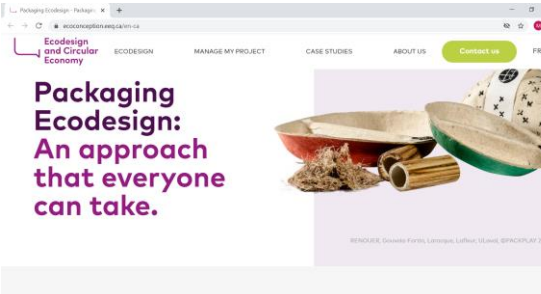



**SUSTAINABILITY DROPS: News from EXPRA members  
Autumn/Winter 2020**

 <p><b>Linee guida per la facilitazione delle attività di riciclo degli imballaggi a prevalenza cellulosica</b></p>	<p><b>Design for recycling guidelines for paper packaging</b></p> <p>Have been realized thanks to the collaboration between the research team from the Chemistry, Material and Chemical Engineering “Giulio Natta” of Politecnico di Milano, and the experts from COMIECO. Collaboration with the whole chain has been crucial, from the paper factories to the companies that contributed to the document with their specific know-how and witnesses.</p> <p>The document describes the peculiarities of paper packaging, the different kinds of packaging material and their characteristics. Detailed analysis of the collection, selection and recycling processes sheds light on the points of attention for each stage, bringing out the design for recycling guidelines.</p> <p><a href="http://www.progettarericiclo.com/en/docs/guidelines-facilitating-recycling-packaging-made-predominantly-paper">http://www.progettarericiclo.com/en/docs/guidelines-facilitating-recycling-packaging-made-predominantly-paper</a></p>	
	<p><b>Packaging ecodesign – A modernized portal to provide better guidance for companies</b></p> <p>As the Quebec curbside recycling system undergoes <a href="#">major changes</a>, businesses will become responsible for managing the end-of-life cycle for containers, packaging, printed matter and newspaper (C, P, PM &amp; N) they put on the market. Therefore, it’s a good time for them to rethink their C, P, PM &amp; N and make sure they limit their impact on the environment.</p> <p>That’s why Éco Entreprises Québec is launching a revamped version of its <a href="#">Ecodesign Portal</a>, which helps businesses who are interested in carrying out an ecodesign initiative to lay a solid foundation that will ensure their project’s success.</p> <p><a href="https://ecoconception.eeq.ca/en-ca">https://ecoconception.eeq.ca/en-ca</a></p>	

	<p><b>KIDV Recycle check for paper and cardboard packaging</b></p> <p>The Knowledge Institute for Sustainable Packaging (KIDV) has developed a Recycle Check for paper and cardboard packaging. The tool is intended for packaging designers, but also for marketeers and purchasers, when introducing a new product or packaging to the market.</p> <p>The Recycle Check contains a decision tree to check whether a packaging is collected after use and can be recycled properly (in the Dutch situation). The user is asked a brief number of questions about the material and about packaging components that influence recycling. Background information is provided with each question and various points of attention are explained. This enables a producer to improve the recyclability of the packaging.</p> <p>The KIDV has previously developed recycling checks for rigid plastic packaging and flexible plastic packaging. These have also been translated into English. Click <a href="#">here</a> to download the various Recycle Checks. Currently the KIDV is working on recycle checks for glass and metal packaging</p>	 <p>Netherlands Institute for Sustainable Packaging</p> <p><b>Afvalfonds Verpakkingen</b></p>
	<p><b>KIDV calculation tool for CO2 impact and costs of reusable packaging</b></p> <p>The Knowledge Institute for Sustainable Packaging (KIDV) has developed a tool to calculate the environmental impact and economic profitability of reusable packaging. The calculation tool gives an overview of all the chain steps of reusable packaging and provides an indication of the CO2 emissions and integral costs, compared to one-way packaging.</p> <p>The calculation tool makes it clear where the tipping point for reusable packaging lies compared to one-way packaging. By operating various buttons, such as the number of rotations, the transport distance and the means of transport, it is possible to optimise the CO2 impact and the integral costs.</p> <p>The development of the tool was an initiative of the KIDV's Community of Practice Reusable Packaging. This involves parties that are working on making their packaging more sustainable by studying and implementing reusable options. Participants include supermarkets, brand owners, service providers, start-ups, knowledge institutions and NGOs.</p> <p>You can download the Reusable Packaging Calculation Tool <a href="#">here</a>. Click <a href="#">here</a> for more information about the Community of Practice Reusable Packaging.</p>	 <p>Netherlands Institute for Sustainable Packaging</p> <p><b>Afvalfonds Verpakkingen</b></p>