



VTT Technical Research Centre of Finland Ltd is one of the leading research and technology organisations in Europe. Our research and innovation services give our partners, both private and public, all over the world a competitive edge. We pave the way for the future by developing new smart technologies, profitable solutions and innovation services.

We create technology for business – for the benefit of society.

Our multidisciplinary experts work together to help our customers and partners create new products, production processes, methods, and services. In doing so, we help promote sustainable development, employment and well-being. Our broad network of co-operators means our customers get access to the best knowledge worldwide. We can also offer top of the line research facilities and a wide range of IPR and licensing services.

At AICHEM, VTT showcases the awarded (Ellen MacArthur Foundation Circular Materials Challenge, EcoPack Challenge 2018) biobased packaging solution. The packaging solution looks like plastic and it performs like plastic, but it is recyclable and compostable and made from nature's very own raw material – cellulose.





The International Sustainable Chemistry Collaborative Center (ISC₃) is a new globally acting collaboration center, that connects experts from industry and science with stakeholders from civil society and the public sector to enable innovation on all levels of chemical production and use. Acting as an innovation and dialogue platform, a think tank and an education hub the ISC₃ supports the global breakthrough of Sustainable Chemistry.

At ACHEMA, the ISC₃ showcases innovations in Sustainable Chemistry in cooperation with Think Beyond Plastic™, an innovation accelerator that advances commercialization of research and innovation for circular materials, circular design, green chemistry and innovative packaging design. Think Beyond Plastic™ has been advancing a global, multi-disciplinary effort to accelerate the pace of innovation and to support commercialization of bio-benign materials, associated manufacturing and innovative packaging design utilizing these new materials. Together with Think Beyond Plastic™ the ISC₃ presents five examples of Sustainable Chemistry innovation for the new plastics economy.



www.isc3.org

Cooperation made possible by our partner
Think Beyond Plastic™:

