LAUNCH Nordic is working to accelerate the transition to a more sustainable society. To meet this goal, we seek innovations with the potential to create the shift towards closed loop systems and a circular economy. In 2016 we will select 5 innovative solutions and invite them into the LAUNCH Nordic community. Here, we will help them scale through collaboration with a world-class team of industry pioneers, government organisations, investors, innovation experts & technical capacities.

ABOUT LAUNCH NORDIC AND THE CHALLENGE

LAUNCH Nordic is a partnership between pioneering companies and public organisations that all believe collaborative innovation is critical to shape a more sustainable society.

The LAUNCH Nordic Innovation Challenge 2016 is a global call for innovators and entrepreneurs, companies, and organizations. We invite and urge innovators globally to apply, and to help us find the answers to this year’s challenge.

In 2016, LAUNCH Nordic specifically seeks innovations that provide solutions to the following challenge:

**How can we - through new types of closed loop solutions or recycling technologies - shape a more sustainable future of materials and manufacturing?**

We are interested in early stage, scalable technologies and innovative business models with potential to disrupt current material and resource flows.

This includes: innovations that will impact what and how we recycle, pioneering business models that spur new recycling and reuse incentives, and projects that enable new ways of setting up or operating closed loop solutions. Or you can surprise us with something completely different.

LAUNCH Nordic is a part of LAUNCH – a global innovation platform founded by Nike, NASA, The U.S. Agency for International Development (USAID) and The U.S. Department of State.

LAUNCH NORDIC IS A GLOBAL INNOVATION PLATFORM BY:

IKEA, NOVOZYMES, KVADRAT, THE DANISH EPA, THE MINISTRY OF FOREIGN AFFAIRS DENMARK (3GF) AND REGION SKÅNE.

In collaboration with LAUNCH Founders: NASA, NIKE, USAID & U.S. DEPARTMENT OF STATE
WE ARE SEEKING INNOVATIONS THAT WILL...

...CHANGE HOW WE REUSE, RECOVER, RECYCLE, AND REDUCE THE MATERIALS IN OUR EVERYDAY PRODUCTS:

- New types of materials, composites, and components that will make our products better suited for multiple lifecycles, disassembly, repair, and recycling.

- New platforms and IT-services for take-back or reverse logistics that will enable us access to the products and materials we want to reuse and recycle, and help create reliable streams of recycled materials.

- New technologies that will help sort, clean, and detoxify the products and materials we have collected and want to reuse and recycle.

- New methods and technologies for scanning and assessing the quality and value of recycled materials to optimise its future lifecycle.

...CHANGE THE WAY WE CREATE BUSINESS MODELS AND INCENTIVES AROUND CLOSED LOOP SOLUTIONS

- Self-sustaining business models around repairing, refurbishing or recycling products and materials, thereby giving them longer life or keeping them in the loop for longer.

- Self-sustaining business models around product and material take-back/reverse logistics models and for recycled material markets/commodity sales.

... CHANGE THE WAY WE DESIGN, ESTABLISH, AND OPERATE CLOSED LOOP SYSTEMS

- New, scalable, and transferable technologies or methods for micro-level closed loop systems – e.g. in individual households or in smaller communities, especially within the context of cities, new types of urban settlements, and densely populated areas.

- New models for setting up closed loop systems that draw on experience and lessons from across cultures and regions and apply a frugal innovation/engineering approach to the solution.

IF YOU ARE WORKING ON AN INNOVATION WITH THE POTENTIAL TO ACCELERATE THE SHIFT TO A CIRCULAR ECONOMY AND CREATE A BETTER WORLD OF MATERIALS, SUBMIT YOUR APPLICATION TODAY - AND NO LATER THEN SEPTEMBER 1st 2016!

SUBMIT YOUR APPLICATION AT: LAUNCH.ORG/NORDIC