

More information: <https://globalchangeaward.com/winners/>

The Loop Scoop | Using tech to make fashion circular from sketch to scrap.

GRANT: 300,000 euro
SHORT FILM: <https://youtu.be/MkgAKsiqyQk>
COMPANY: circular.fashion
OWNERS OF IDEA: Ina Budde, Mario Malzacher, Jonna Haeggbloom, Uwe Kamper
COUNTRY: Germany
SPOKESPERSON: Ina Budde, Jonna Haeggbloom
CONTACT: ina.budde@circular.fashion, and jonna.haeggbloom@circular.fashion
WEB: www.circular.fashion
CROWDFUNDING CAMPAIGN: <https://igg.me/at/circular-fashion>



Today, few garments are designed with perfect circularity in mind. But in order to protect our planet, we need to shift from “Take-make-waste” to a circular model where materials and valuable resources are used and reused over again. The Loop Scoop aims to solve this through a digital system which specifies how each garment choice of material, cut and production affects the planet – providing designers with knowledge and tools on how to design with recyclable intent. The specifications are then saved as a digital identity, a circularity.ID, which can be scanned by consumers to access information on the best options once done with the garment – encouraging consumers to reuse, update or recycle their fashion.

“The circular.fashion system connects stakeholders across the value chain and the more users on each level of the chain that are using it the more effective it gets. Standards need to be set and spread within the industry and for those challenges the Global Change Award is exactly the right platform. Winning the Global Change Award and the grant money is very helpful to further develop and streamline our platform, but also to keep the independency of the company, which is important for the task of setting up an industry system,” said Ina Budde from circular.fashion.

Sane Membrane | A biodegradable and mineral-based membrane for outdoor wear.

GRANT: 250,000 euro
SHORT FILM: <https://youtu.be/ITnbnxVz-F0>
COMPANY: dimpora
OWNERS OF IDEA: Mario Stucki, Anna Beltzung
COUNTRY: Switzerland
SPOKESPERSON: Anna Beltzung
CONTACT: anna.beltzung@dimpورا.com
WEB: www.dimpورا.com
CROWDFUNDING CAMPAIGN:
<https://igg.me/at/dimpورا>



It's ironic that clothes designed for people who truly love nature often bring considerable damage to the environment. The root of this problem lies within the harmful substances added to outdoor wear to help the garments withstand rain and harsh weather conditions. The Sane Membrane is here to change all that, this non-toxic, mineral-based and fluorine-free alternative consists of a biodegradable solution that does the job just as effectively but naturally. It can be added to any kind of garment in the form of a micro-thin membrane that shields against the elements in a sustainable way.

“We are thrilled to get the opportunity to bring our biodegradable membrane to the next level in terms of performance and scale up with the grant from winning the Global Change Award. Apart from the obvious benefits of financial help, the contacts from the Global Change Award network will have a tremendous impact on the time to scale up our business to improve our product and revolutionize the industry,” said Anna Beltzung from dimpora.

Sustainable Sting | Growing nettles to create sustainable fashion and livelihoods.

GRANT: 150,000 euro
SHORT FILM: <https://youtu.be/zsUfKXHienc>
COMPANY: Green Nettle Textile
OWNERS OF IDEA: Jonah Mwangi, Esther Muthoni, Sophia Mwai, Susan Macharia
COUNTRY: Kenya
SPOKESPERSON: Jonah Mwangi
CONTACT: jmwangi262@gmail.com
Website under development
CROWDFUNDING CAMPAIGN:
<https://igg.me/at/green-nettle-textile>



What do you grow in hard-to-access, thin-soiled steep slopes where irrigation is tricky, and machines can't reach? The solution is as simple as it's brilliant – you grow what would grow there naturally; stinging nettles. They are true survivors, requiring just some sun, a minimum of water and whatever soil you have. In return, the plants stalks used by the Sustainable Sting can be turned into a sustainable linen-like fabric. Process leftovers can be used to make paper and dyes. Besides potentially providing job opportunities and nutrients for more than 200 000 small holder farmers across Kenya alone, organic nettle fabric is a welcome, environmentally friendly alternative to conventional fabrics.

“Winning the Global Change Award and the grant means our project will get the global recognition and credibility we need to scale up our business and engage more local partners. The mentorship gives us opportunities to improve our production lines and, in the end, our, production costs. The grant however, will be used to prepay farmers, improve our production facilities, benchmarking and research,” said Jonah Mwangi from Green Nettle Textile.

Lab Leather | Using microorganisms to create vegan biodegradable fashion.

GRANT: 150,000 euro

SHORT FILM: https://youtu.be/j_q9SYeZr-Q

COMPANY: Le Qara

OWNERS OF IDEA: Isemar Cruz Loayza,
Jacqueline Cruz Loayza, Maria Pia Soto
Rodriguez

COUNTRY: Peru

SPOKESPERSON: Isemar Cruz Loayza

CONTACT: is.cruz.sky@gmail.com

WEB: www.leqara.com

CROWDFUNDING CAMPAIGN:

<https://igg.me/at/le-qara>



Besides demanding the lives of millions of animals each year, conventional leather production is harmful to the environment due to the toxins and heavy metals used for tanning. While there are vegan alternatives on the market, few have been able to match all the unique properties of real leather. That is, until now. The Lab Leather is derived from exotic Peruvian flowers and fruits, making it 100% biodegradable and possible to mimic virtually any desired leather texture, color, toughness or thickness.

“The Global Change Award win means everything for our innovation, it is a once in a lifetime opportunity to get the training and exposure to succeed. Being from Peru it hasn’t always been easy to get funded, this grant takes our idea to market and will be used to build the initial production plant as well as managing production and distribution. But more importantly, the accelerator program takes our company to the next level by obtaining five years of knowledge and network contacts in just one year,“ said Isemar Cruz Loayza from Le Qara.

Clothes that Grow | Outfits that expand with the child while reducing environmental impact.

GRANT: 150,000 euro

SHORT FILM:

<https://youtu.be/Pr5sV4vhLZA>

COMPANY: Petit Pli

OWNERS OF IDEA: Ryan Mario Yasin,
Arabella Turek, Fanny Lefebvre-Nare, Alicia
Martinez-Rodriguez

COUNTRY: United Kingdom

SPOKESPERSON: Ryan Yasin

CONTACT: ryan@petitpli.com

WEB: petitpli.com

CROWDFUNDING CAMPAIGN:

<https://igg.me/at/petit-pli-clothes-that-grow>



Parents struggle to keep up in every way, including dressing their little ones as they crawl, climb and explore the world. As children grow 7 sizes in their first 2 years, there's an appalling amount of children's clothes that are bought but barely or never worn before they're outgrown. This patent-pending innovation offers a smarter solution by presenting durable and appealing clothes that grow with the child, with a diverse range of sizes from 9 months to 4 years. Inspired by space engineering and the ingenious folding techniques of origami to maximize volume in a minimum amount of space, these garments are windproof, waterproof and folded in a way that allows for tops and bottoms to expand and fit each child for years.

"Winning the Global Change Award and receiving the grant means that we now have the targeted support and means to accelerate Petit Pli's growth alongside innovators desiring to champion innovation and circularity in fashion. The monetary injection will allow us to actually action the knowledge that we will acquire through the accelerator programme. During the forthcoming year we will focus on growing our team and the business," said Ryan Yasin from Petit Pli.