

GCA ALUMNI OVERVIEW

AN OVERVIEW OF ALL WINNERS OF
THE GLOBAL CHANGE AWARD, FROM
THE START 2016 UNTIL TODAY.



Global Change Award

An innovation challenge
by H&M Foundation

INNOVATION AREA: MATERIAL



RUBI

Winner year: 2022

Webpage: rubi.earth

Present at Innovation Showcase: Yes

Planet positive viscose and lyocell made from carbon emissions.



SALTYCO

Winner year: 2022

Webpage: saltyco.uk

Present at Innovation Showcase: Yes

A planet positive alternative to goose down, crafted from plants that heal damaged land.



GALY

Winner year: 2020

Webpage: galy.co

Present at Innovation Showcase: Yes

Using biotechnology to create lab-grown cotton.



WEREWOL

Winner year: 2020

Webpage: werewool.bio

Present at Innovation Showcase: Yes

Creating fabrics on DNA level with natural colours, stretch and other features.



FAIRBRICS

Winner year: 2020

Webpage: fairbrics.co

Present at Innovation Showcase: Yes

Converting greenhouse gas into sustainable polyester.



GREEN NETTLE TEXTILE

Winner year: 2019

Webpage: greennettletextiles.com

Present at Innovation Showcase: No

Growing nettles to create sustainable fashion and livelihoods.



PETIT PLI

Winner year: 2019

Webpage: petitpli.com

Present at Innovation Showcase: Yes

Outfits that expand with the child while reducing environmental impact.



DIMPORA

Winner year: 2019

Webpage: dimpora.com

Present at Innovation Showcase: Yes

A biodegradable and mineral-based membrane for outdoor wear.



LE QARA

Winner year: 2019

Webpage: leqara.com

Present at Innovation Showcase: No

Using microorganisms to create vegan biodegradable fashion.



ALGAEING

Winner year: 2018

Webpage: algaeing.com

Present at Innovation Showcase: Yes

Turning algae into bio-fiber and eco-friendly dye that is also good for the skin.

CIRCULAR SYSTEMS

Winner year: 2018

Webpage: circular-systems.com

Present at Innovation Showcase: Yes

Transforming waste into valuable fiber, yarn and fabric for the fashion industry.

MYCOTEX

Winner year: 2018

Webpage: neffa.nl

Present at Innovation Showcase: Yes

Custom-made clothes made from decomposable mushroom roots.



VEGEA

Winner year: 2017

Webpage: vegeacompany.com

Present at Innovation Showcase: No

Using leftovers from winemaking to create sustainable leather-like material.



MESTIC

Winner year: 2017

Webpage: inspidere.com/mestic/

Present at Innovation Showcase: No

Extracting and using the cellulose in cow manure to create textile.



ORANGE FIBER

Winner year: 2016

Webpage: orangefiber.it

Present at Innovation Showcase: Yes

Creating silk-like textiles out of by-products from citrus juice production.

INNOVATION
AREA:
PRODUCTION



COTTONACE

Winner year: 2022

Webpage: wadhwaniai.org

Present at Innovation Showcase: Yes

An AI solution that reduces pesticide use, increases yield and raises incomes for smallholder cotton farmers.



SEACHANGE TECHNOLOGIES

Winner year: 2020

Webpage: seachangetechnologies.com

Present at Innovation Showcase: Yes

Separating and cleaning wastewater to eliminate toxic sludge in landfills.



TEXTILE GENESIS

Winner year: 2020

Webpage: textilegenesis.com

Present at Innovation Showcase: Yes

Tracking sustainable fibres through transparent and reliable blockchain technology.



ZER COLLECTION

Winner year: 2020

Webpage: zercollection.com

Present at Innovation Showcase: Yes

Reusable 3D printed garments made without wasting any resources.



TANDEM REPEAT

Winner year: 2018

Webpage: tandemrepeat.com

Present at Innovation Showcase: No

Using self-healing textile to reduce garment waste and extending its lifecycle.



SUNTHETICS

Winner year: 2018

Webpage: sunthetics.org

Present at Innovation Showcase: No

Addressing the urgent need for innovative, sustainable and efficient manufacturing processes in the chemical industry through AI.



DEAKIN UNIVERSITY

Winner year: 2017

Webpage: deakin.edu.au/ifm

Present at Innovation Showcase: No

Using used denim to colour new denim.



UNSPUN

Winner year: 2017

Webpage: unspun.io

Present at Innovation Showcase: Yes

Making custom jeans made-to-order through 3D body scan.



REVERSE RESOURCES

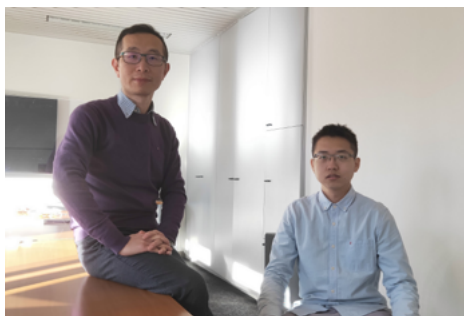
Winner year: 2016

Webpage: reverseresources.net/

Present at Innovation Showcase: Yes

An online platform, where textile leftovers from fabric and garment production are mapped, traced and traded.

INNOVATION AREA: RECYCLING



RE:LASTANE

Winner year: 2022

Webpage: qdamino.com

Present at Innovation Showcase: Yes

The first mild process making elastane and polyester blend fabrics recyclable.



PLSTC

Winner year: 2022

Webpage: fashiontofood.com

Present at Innovation Showcase: Yes

Bio-engineered bacteria turning plastic waste into food.



RISE IVF

Winner year: 2018

Webpage: rise.se

Present at Innovation Showcase: No

Recirculating fashion by separating cotton and polyester blends, turning them into new textile fiber.



RESORTECS

Winner year: 2018

Webpage: resortecs.com

Present at Innovation Showcase: Yes

A dissolvable thread that makes repairing and recycling a breeze.



EON

Winner year: 2017

Webpage: eongroup.co

Present at Innovation Showcase: No

Providing a digital ID platform to connect items to a digital passport to make it interactive, intelligent and circular.



ADETEXS

Winner year: 2017

Webpage: adetexs.com

Present at Innovation Showcase: Yes

Facilitating sorting and recycling of clothes using a digital thread.



IONCELL

Winner year: 2016

Webpage: ioncell.fi

Present at Innovation Showcase: Yes

Conversion of waste-cotton into new textile.



AMBERCYCLE

Winner year: 2016

Webpage: ambercycle.com

Present at Innovation Showcase: No

Converting end-of-life textile 'waste' into new yarns for apparel brands and manufacturers.

INNOVATION AREA: CUSTOMER USE



BIORESTORE

Winner year: 2022

Webpage: bio-restore.com

Present at Innovation Showcase: Yes

A laundry solution that restores old and worn garments to mint condition.

INNOVATION AREA: DESIGN



CIRCULAR.FASHION

Winner year: 2019

Webpage: circular.fashion

Present at Innovation Showcase: Yes

Using tech to make fashion circular from sketch to scrap.



SYNFLUX

Winner year: 2019

Webpage: synflux.io

Present at Innovation Showcase: No

Redesigning fashion with artificial intelligence.