

DreamSpace Academy
Co-Creating The Dreams

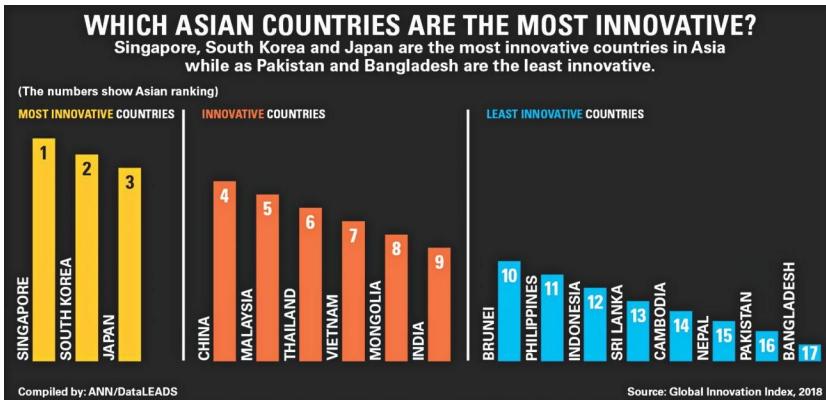
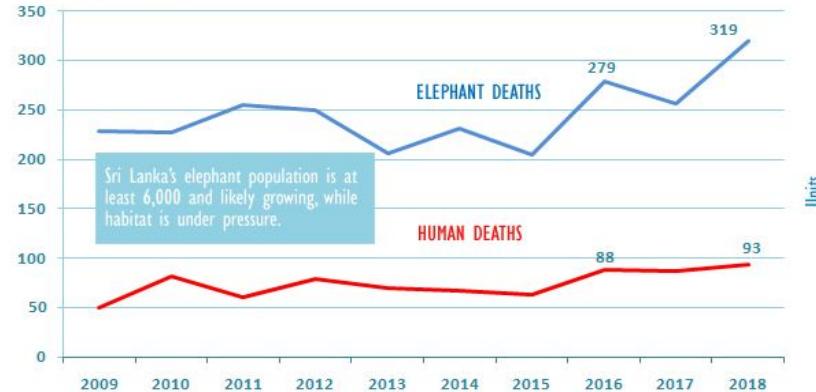
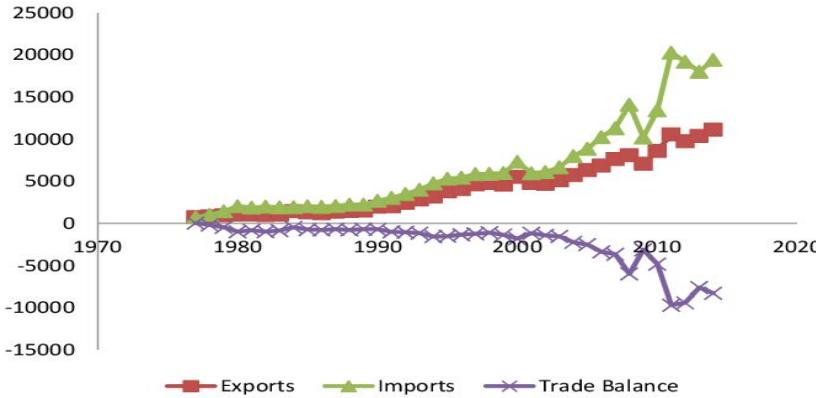
Why do we do what we do?

Three decades of **civil war** in Sri Lanka caused a massive impact on **socio-economics** and **environmental ecosystems**

The **international aid** provided significant support, but **imported solutions** couldn't solve fundamental **local problems sustainably**

We set out to **empower locals** to solve complex **local challenges !!!**

Why do we do what we do?



Source: unocha.org, global-innovation-index-2018, researchgate.net, oec.world

Who are we?



DreamSpace Academy is a **community innovation centre** tackling local socio-economic and environmental challenges with **challenge-based learning** and **grassroots innovations**

What is our mission?

Our mission is to empower **underserved communities**,
protecting **environmental ecosystems**, facilitating
peacebuilding and fostering **sustainable startups**

We are a **non-profit social enterprise** achieving several
sustainable development goals with a balance between
the **social mission** and the **business venture**

What are our verticals and activities?

SOCIAL MISSION

Personalised Empowerment
Peacebuilding
Community Building
Wellbeing Advocacy

BUSINESS VENTURE

Social Enterprises
Capacity Building
International Aid Projects
Service Providing

How do we empower with DreamSpace Lifecycle?



Candidate Discovery

A candidate is identified by the motivation to tackle local environmental and societal challenges



Maker Education

The candidate is trained in anything from photography to biotechnology with interdisciplinary workshops



Grassroots Innovation

The candidate's lifelong interest and immediate project are identified to solve a complex local challenge



Domain Expertise

The candidate's knowledge-base is amplified by collaborating with international experts and organisations



Venture Building

The candidate's solution is graduated as a startup for socio-economic & environmental development.

How does DreamSpace Lifecycle work?



Candidate Discovery



Source: dreamspace.academy

How does DreamSpace Lifecycle work?



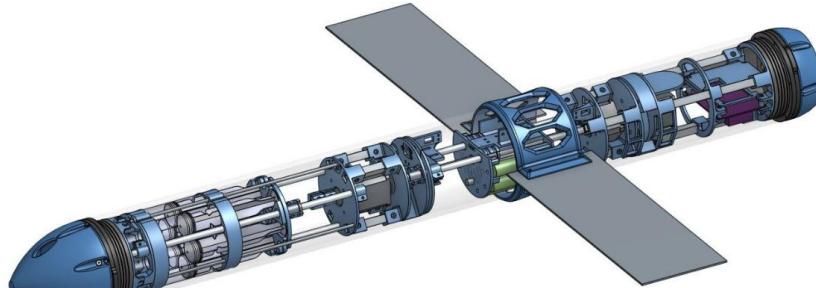
Candidate
Discovery

Maker
Education



Source: dreamspace.academy

How does DreamSpace Lifecycle work?



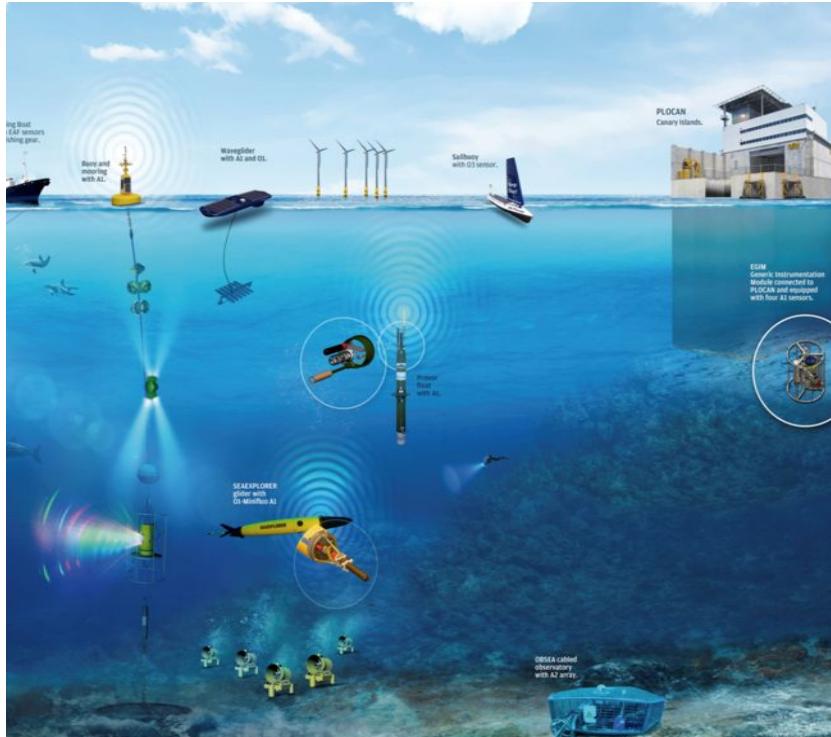
Candidate Discovery

Maker Education

Grassroots Innovation

Source: dreamspace.academy

How does DreamSpace Lifecycle work?



Candidate
Discovery

Maker
Education

Grassroots
Innovation

Domain
Expertise



Source: plocan.eu

How does DreamSpace Lifecycle work?



Candidate Discovery

Maker Education

Grassroots Innovation

Domain Expertise

Venture Building

Source: dreamspace.academy,oceanswell.org,generationunlimited.org



Behind The Scenes
More about us ...

How do we innovate?



Local Challenges

A fleet of fieldworkers identifies local socio-economic and environmental problems. We question challenges and solutions first with Design Thinking



Open Innovations

Open innovations are chosen as the foundational solution for the identified challenges. Collaboration with original authors is established



Research & Development

With the support of external experts, further research and development is done on the chosen solution, thereby contributing to open innovations



Local Manufacturing

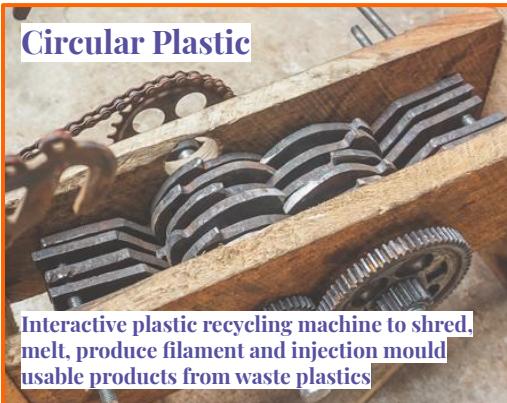
Produce with local materials and service providers to create awareness of regional products. Build manufacturing capacity to provide job opportunities



Go To Market

Pilot the solution with relevant stakeholders to validate the market potential. Build an inclusive business model to share the benefits with all contributors

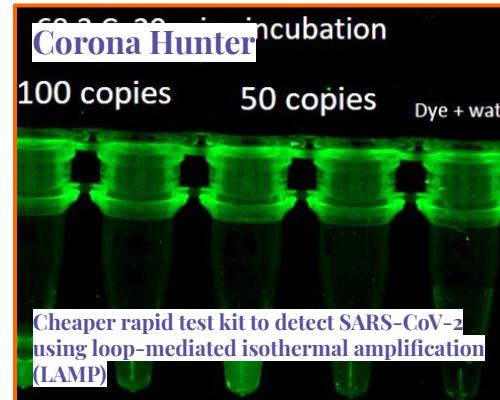
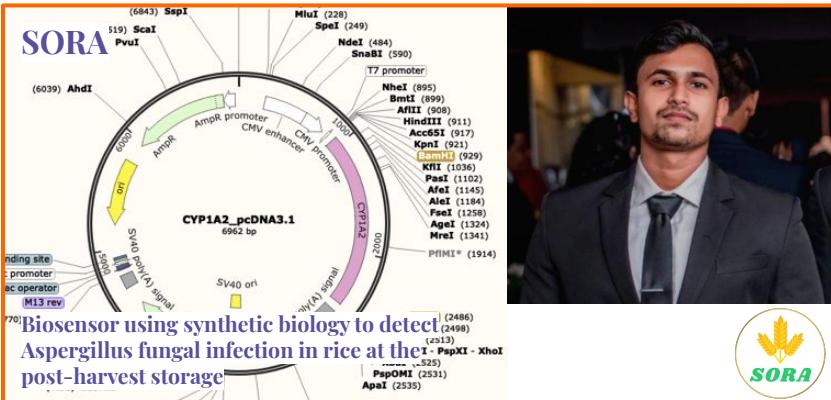
What are our grassroots innovations?



HackaDev
NATIONAL YOUTH SOCIAL INNOVATION CHALLENGE



SIWI STOCKHOLM JUNIOR WATER PRIZE

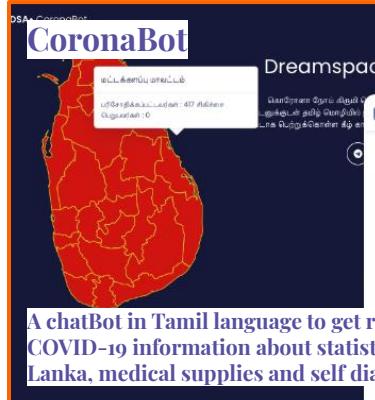


SLINTEC
SRI LANKA INSTITUTE OF NANOTECHNOLOGY (PVT) LTD.



Source: slintec.lk, trashfortrade.com, jogl.io, siwi.org, igem.org

What are our grassroots innovations?



CoronaBot
DSA CoronaBot
Dreamspace CoronaBot

A chatBot in Tamil language to get real-time COVID-19 information about statistics in Sri Lanka, medical supplies and self diagnostics.



DreamBot

Multipurpose digital fabrication machine to provide an affordable & maintainable solution for local wood and metal handworkers



Biogas Digester

Decentralised low-cost digester to produce biogas from household organic waste or cattle manure from farms



Agaram

Precision agriculture with hydroponics tech to cultivate regional herbal species to extract plant metabolites



Source: dreamspace.academy

What capacities do we build?



Electronics Lab



Software Lab



Mechanics Lab



Business Lab



Art Lab



Bio Lab



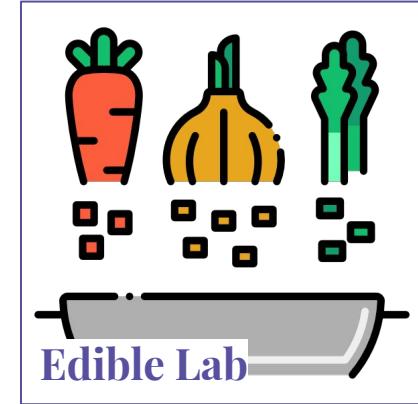
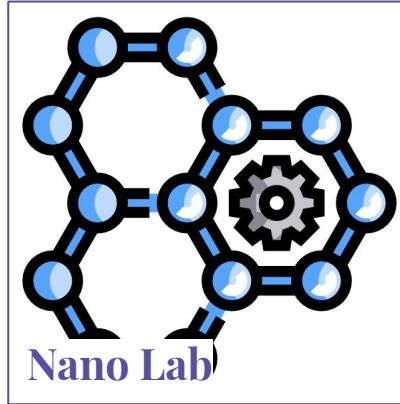
Story Lab



Space Lab

Source: dreamspace.academy

What capacities do we build?



Source: dreamspace.academy

How do we build domain expertise?



Maite Hernandez Zubeldia

Design Thinking Expert | Hasso Plattner Institute
Germany | Cuba



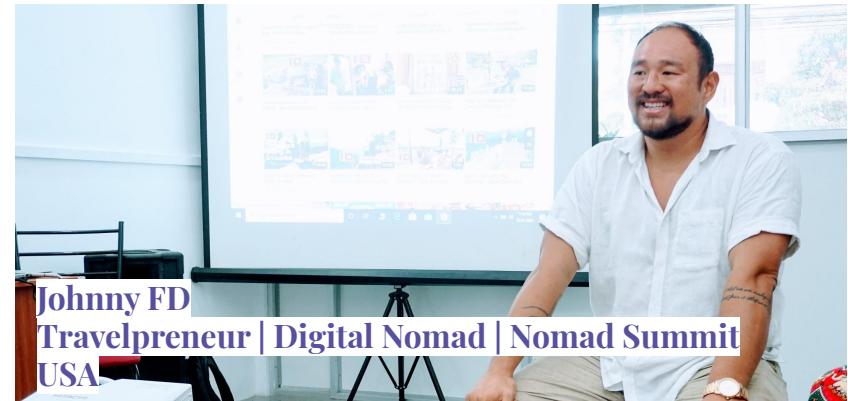
Dr. Nico Meißner

Storyteller | Deputy Director | Griffith Film School
Australia | Malaysia



Femke Kroes | Janene Liston

Business Mentor | Pricing Strategist | BookBridge
Switzerland | Netherlands



Johnny FD

Travelpreneur | Digital Nomad | Nomad Summit
USA

Source: dreamspace.academy,bookbridge.com

How do we build peace and advocate well-being?



Fine Arts | Painting



Performing Arts | Vocal | Instrumental | Music



Handcrafting



Mind Sport | Critical Thinking

Source: dreamspace.academy

How do we build peace and advocate well-being?



Environmental Advocacy



Youth Empowerment



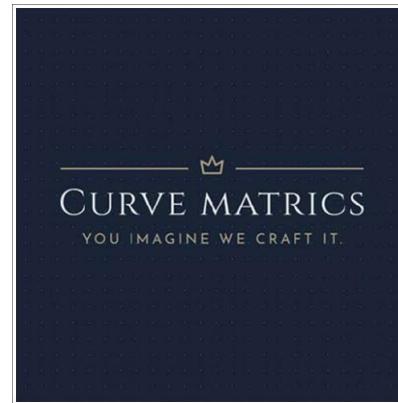
Peacebuilding and Reconciliation



Rural Development

Source: dreamspace.academy

What are our enterprises and initiatives?

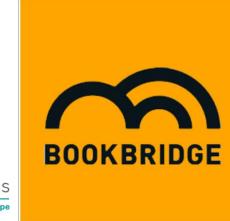


Source: trashfortrade.com, oceanbio.me, ireactsrilanka.org, sylcsl.org

What are our achievements?



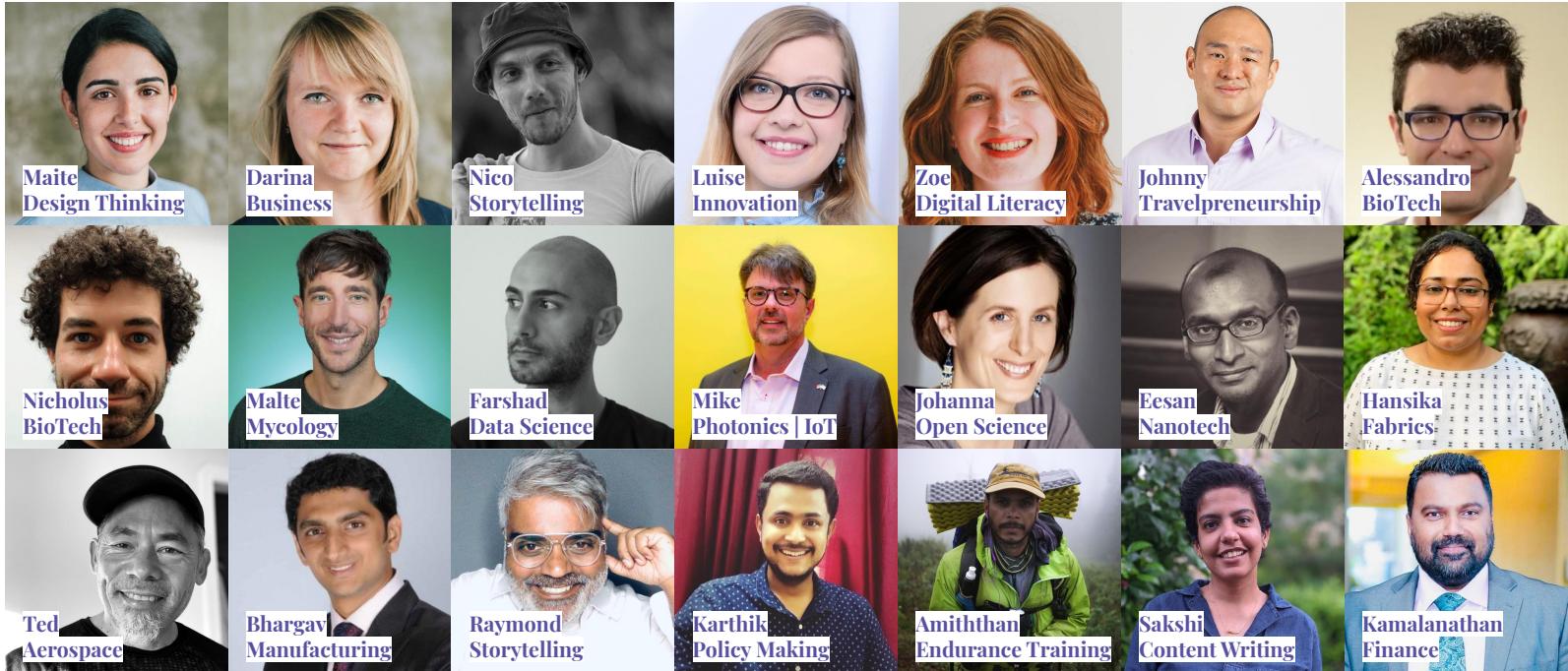
Who is talking about us?

| | | | | | | |
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Who are our team members?

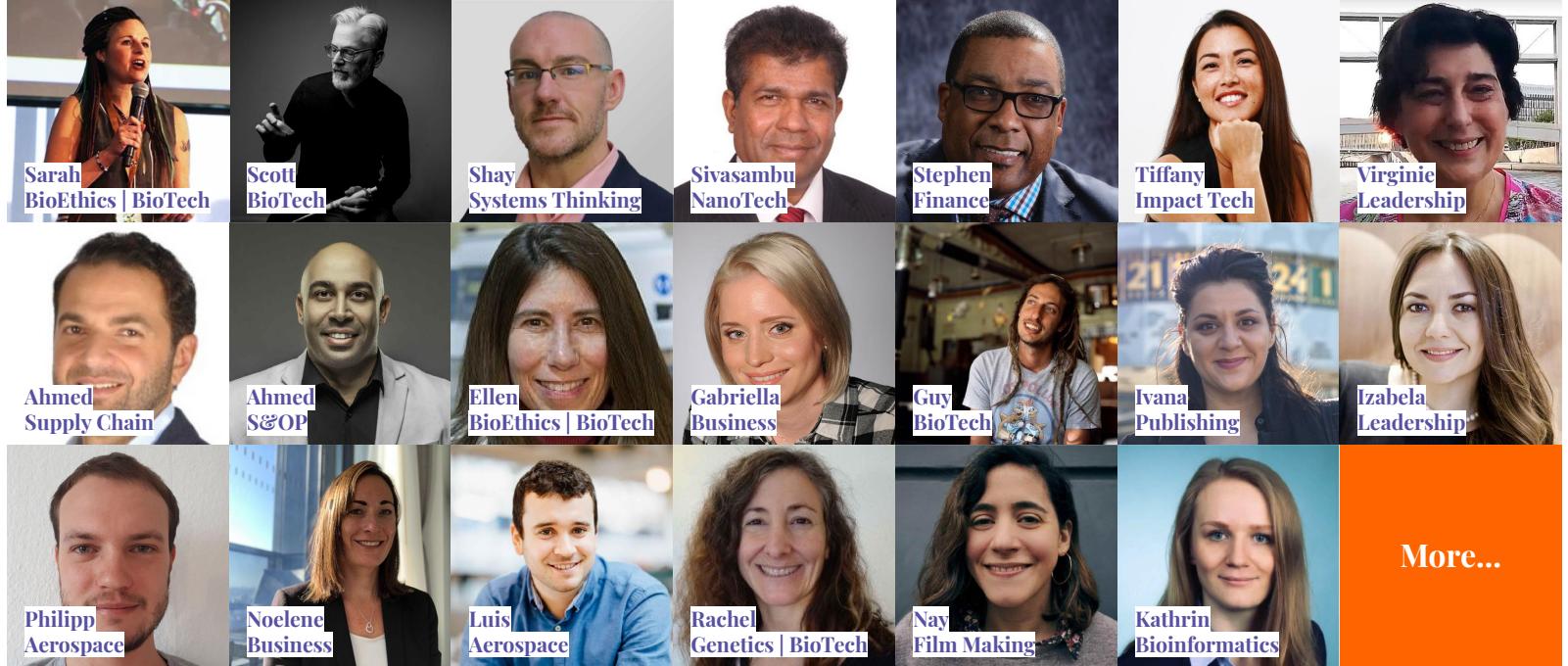


Who are our subject-matter mentors?



Source: linkedin.com

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Source: linkedin.com

How can you support us?



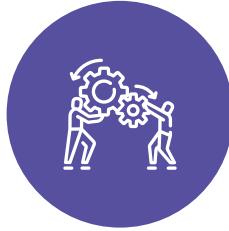
Personal Engagements

Engage with us personally by one-to-one mentoring, training our trainers, advising, coaching, sharing your time and heart



Impact Investments

Invest in us with fundings & grants, buy or donate us hardware & software tools, materials & services for impact as return



Project Collaborations

Collaborate with us on international aid projects on peacebuilding & reconciliation, rural & women empowerment



Service Bookings

Book our services in capacity building, design, research & development, digital fabrication, software & hardware product development



Empower Us

Empower us by talking about us, connected us with like-minded people, nominating us to awards, challenges, fellowships

Impact Investments



DreamSpace Ecovillage

Co-invest in building our innovative Ecovillage for incubating local and international innovators and startups



Modern Infrastructure

Fund us to buy hardware & software tools, materials & services to create complex community innovations



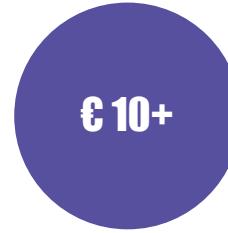
Startup Innovation

Fund a locally developed grassroots innovation project to become a startup innovation with a focus on commercialisation



Personalised Empowerment

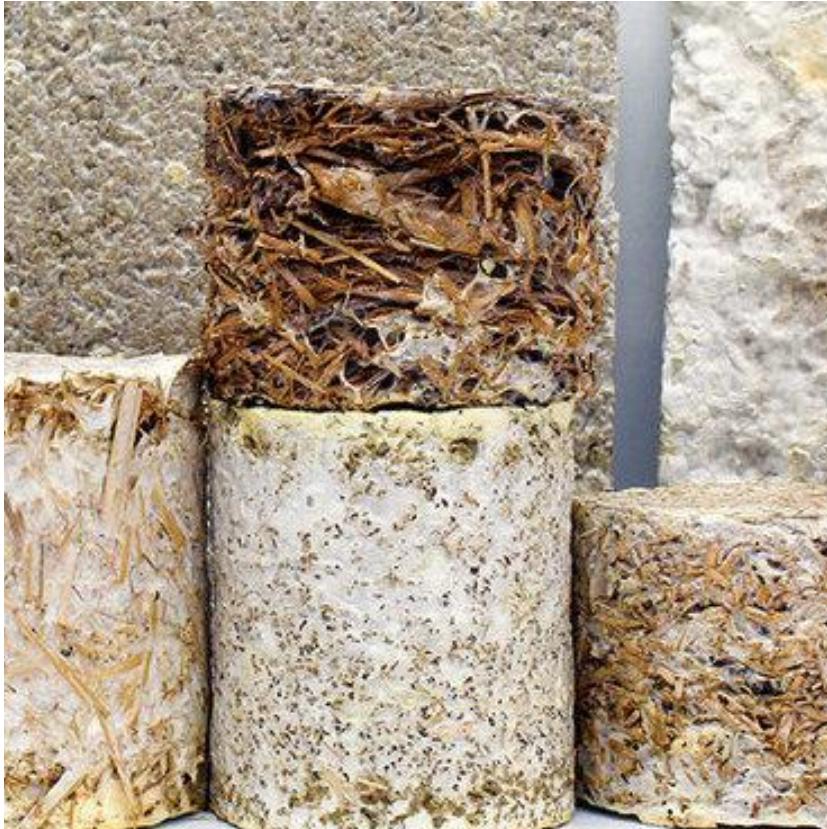
Fund an underprivileged candidate's Lifecycle program consisting of 5 stages spanning 18 months



Lifeline Support

Fund our basic operational and utility costs by smaller monthly or larger one-time donations to keep us alive

Want to support us now with your impact investment?



What is it about? :

DreamFungi - A grassroots innovation project to locally research, develop and produce a biocomposite material using mycelium as an alternative sustainable material for packaging, construction, apparel and accessories industries.

What is needed ?

Crowd impact investment of **20K EUR / 25K USD** is needed to build the fungi cultivation infrastructure and prototypes for the interested partners in Sri Lanka.

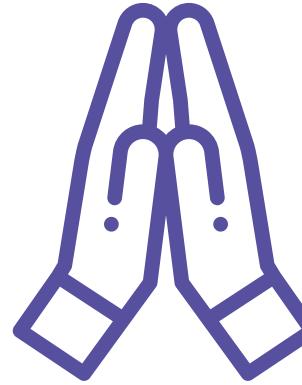
What is the impact ?

This future-oriented and climate-neutral innovation will bring an added benefit to underserved communities to build their environmental awareness, intellectual capacity and life-changing livelihood opportunities.

More info about the project and crowd-investment :

<http://dreamfungi.dreamspace.academy>

Co-Creating The Dreams



Join our mission to **co-create the dreams !!!**

Story Deck at
[http://storydeck.
dreamspace.academy](http://storydeck.dreamspace.academy)

Support Deck at
[http://supportdeck.
dreamspace.academy](http://supportdeck.dreamspace.academy)

Aravinth Panch
Co-Founder | Director
ara@dreamspace.academy

Kishoth Navaretnarajah
Co-Founder | Director
kishoth@dreamspace.academy