



DreamSpace Academy<sup>®</sup>  
Co-Creating The Dreams

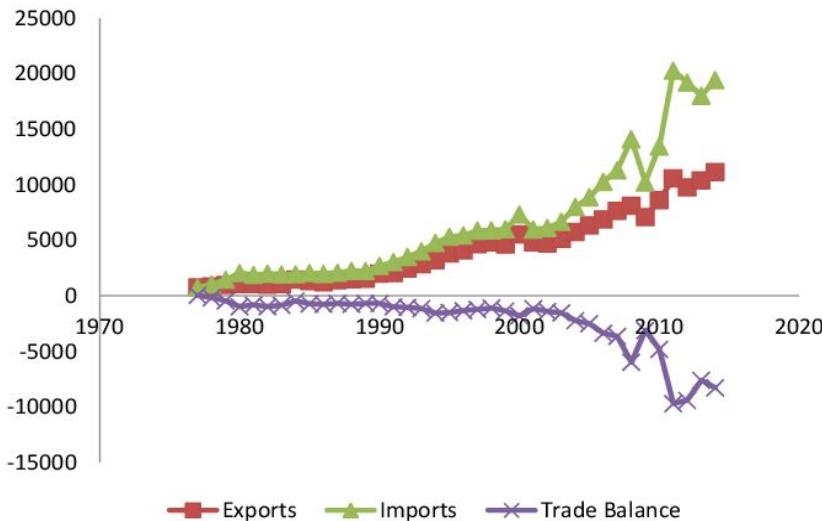
# Who are we?



**DreamSpace Academy** is a **community innovation centre** to tackle complex local socio-economic and environmental challenges with **challenge-based learning**

# Why do we do? | Locals should solve the local challenges

One of the **least innovative** country in Asia with **negative trade balance** of \$ 9.1B in 2017



**Biodiversity loss and environmental degradation** with 415 elephant death in 2019



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

# What are we?

We are a **non-profit social enterprise** with a perfect balance between the **social mission** and the **business venture**, to achieve **sustainable development goals** by empowering the **underprivileged communities** and protecting the **environmental ecosystems** in Sri Lanka

# What do we do?

## SOCIAL MISSION

Personalised Empowerment  
Peacebuilding  
Community Building  
Wellbeing Advocacy

## BUSINESS VENTURE

Social Enterprises  
Capacity Development  
International Aid Projects  
Service Providing

# DreamSpace Lifecycle | Personalised Empowerment



## 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 multidisciplinary workshops.



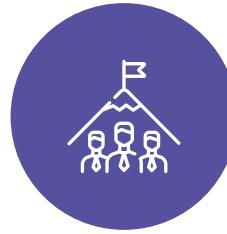
## Community Innovation

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



## International Collaboration

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



## Social Enterprise

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

# DreamSpace Lifecycle



Candidate Discovery



# DreamSpace Lifecycle

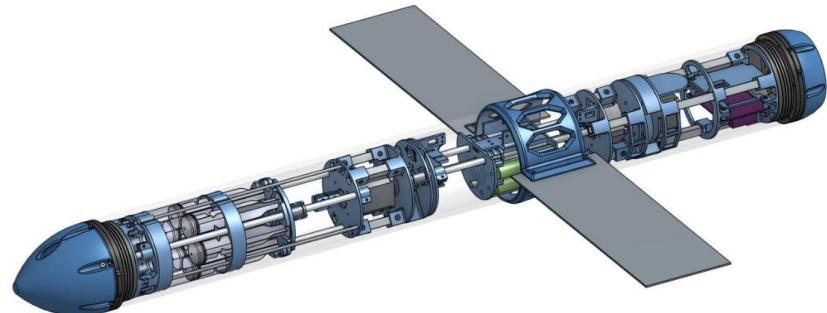


Talent  
Discovery

Maker  
Education



# DreamSpace Lifecycle

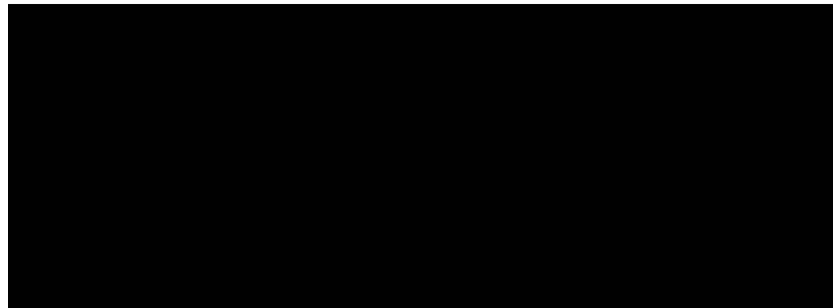
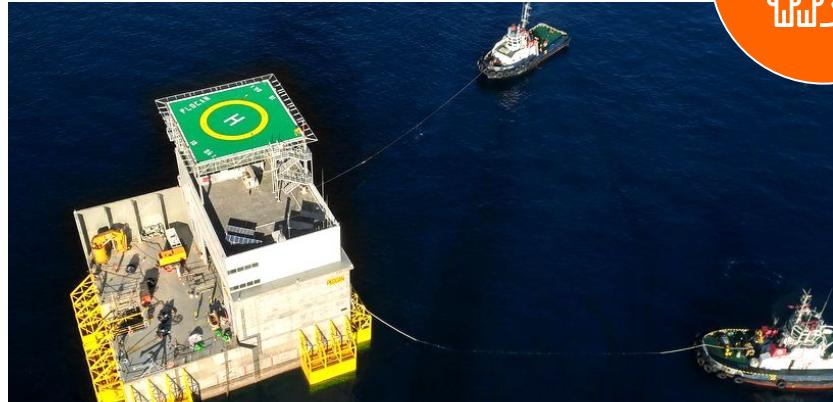
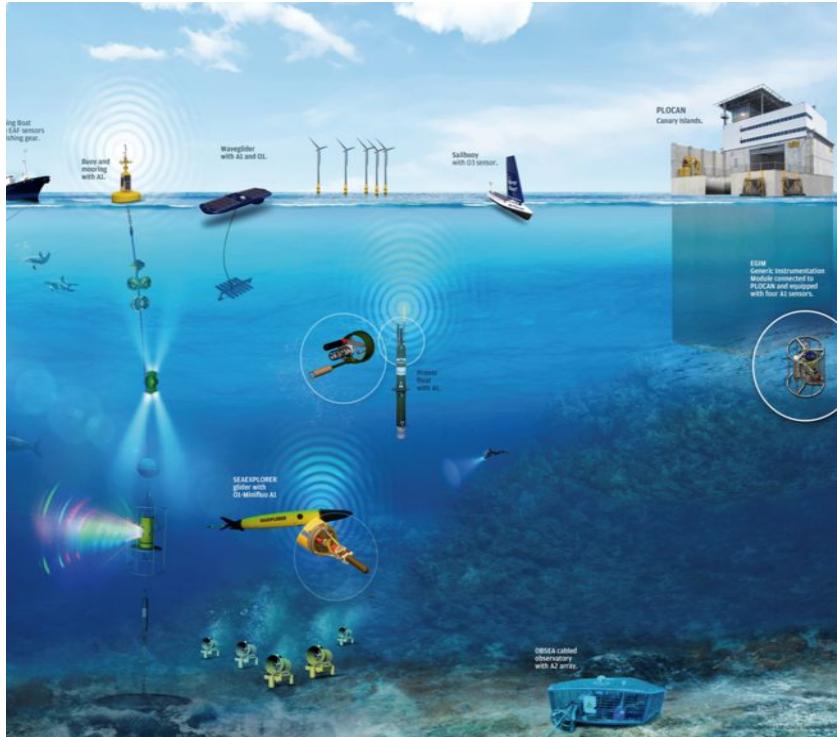


Talent  
Discovery

Maker  
Education

Community  
Innovation

# DreamSpace Lifecycle



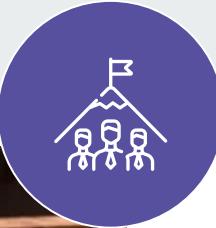
Talent  
Discovery

Maker  
Education

Community  
Innovation

International  
Collaboration

# DreamSpace Lifecycle



Talent  
Discovery

Maker  
Education

Community  
Innovation

International  
Collaboration

Social  
Enterprise



**Maker Education**

# Maker Education



## Electronics Lab

For those who are fascinated by robots, to develop practical skills for building anything from circuits to humanoid robotics.



## Software Lab

For those who crave for digital adrenaline, to gain practical experience on coding anything from apps to cloud computing.

# Maker Education



## Mechanics Lab

For those who shift their brain gears, to gather practical skills for anything mechanical design to digital fabrication.



## Business Lab

For those who have entrepreneurial mindset, to build practical knowledge for maximizing growth of the business venture.



# Maker Education



## Art Lab

For those with genuine creative imagination, to build practical skill set for composing anything from photographs to rhythms.



## Bio Lab

For those who want to get their hands wet with BioHacking, to build practical dexterity on BioTechnology.





## Community Innovation



Local  
Challenges



Open  
Innovation



Research &  
Development

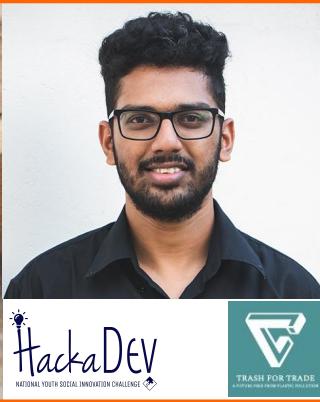


Local  
Manufacturing

# Community Innovation



Interactive Plastic Recycling Machine To Shred, Melt, Produce Filament And Injection Mold Usable Products, From Waste Plastics



Biofilter Made From Syzygium Cumini (Java Plum) Seed Extract To Remove Cadmium Pollution In Water





## International Collaboration

# International Collaboration



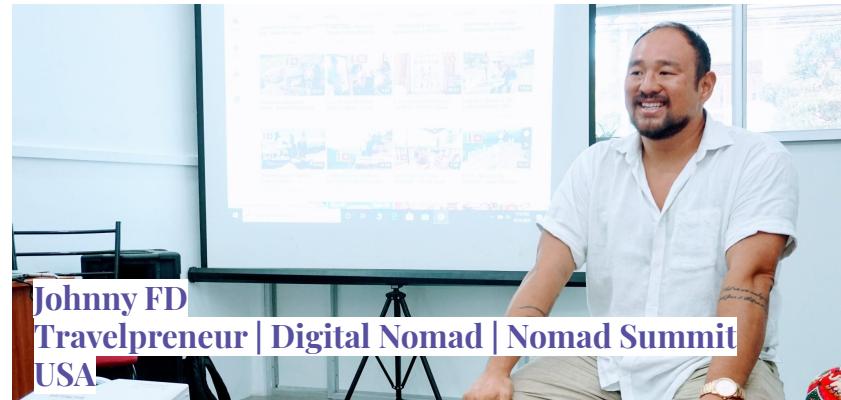
**Maite Hernandez Zubeldia**  
Design Thinking Expert | Hasso Plattner Institute  
Germany | Cuba



**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



## Community Building

# Community Building



Fine Arts | Painting



Performing Arts | Vocal | Instrumental | Music



Handicraft | Micro Arts



Mind Sport | Chess

# Community Building





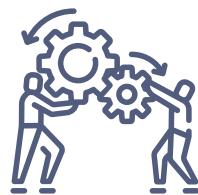
## Support & Co-Creation



Impact  
Investment



Connections &  
Opportunities

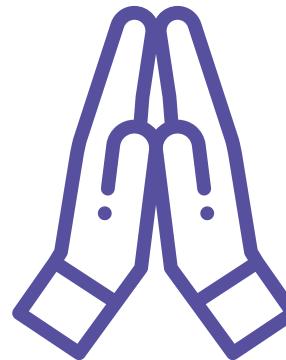


Project  
Collaboration



Empower  
Us

# Thank You



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