

Pitching Session: For a Greener Planet - Showcase of SIT Alumni Ventures

28 mai 2021 | 14:00 - 15:00



Sponsh is regreening the planet with water from air. Off-grid, without adding energy and biodegradable.

Inspired by how nature collects water from air, Sponsh develops temperature-sensitive nanomaterials that produce water from air.

Our first product is water-producing tree guards for reforestation projects, to help young trees survive the first harsh summers.

Our goal is to provide water from air to 1 billion young trees by 2040. Turning degraded land into forests, reducing CO₂ levels and increasing biodiversity.

We have won several highly regarded prizes, including EIB's Social Innovation Tournament, ClimateLaunchpad, the Blue Tulip award, the Gouden KIEM competition and the Water Innovator of the Year award.

Lourens Boot is an oil man gone green.

After an international career in the oil and gas industry and watching 'An Inconvenient Truth', he decided to quit and dedicate his time to the cleantech industry alone.

Lourens became Head of Technology of The Ocean Cleanup. He helped grow the company from eight to 50 people and fundamentally changed the concept.

While travelling with his family in a camper van through Spain and Portugal, he realised how much water the atmosphere contains. Inspired by how nature uses water from air to survive in dry regions, Lourens founded Sponsh together with Dr Catarina Esteves.

Lourens loves solving environmental challenges with nature-inspired technology, and is passionate about the ocean and surfing.

Videos

[Get to know Sponsh](#)

[The story of Sponsh](#)