



Meet The Makers

Co.Pro.Bo - Giacomo Falaschi



CO.PRO.BO seeks to provide and promote the use of temporary and affordable prostheses with excellent resistance performances made out of cardboard.

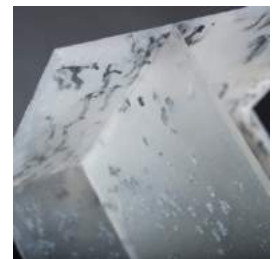
This innovative idea is expected have a great impact on the market, also facilitating the production and the delivery of prostheses in war-affected or emergency areas with poor healthcare services and medical infrastructures.

Giacomo Falaschi has always kept a deep connection with the handcraft traditions he used to witness as a kid. In 2012, he started getting in touch with the FabLab community with some 3d printing projects and he finally co-founded FabLab Contea in the same year. Fablab Contea is a place open to anybody willing to study, develop and enjoy digital projects and know-how.



BIOM - Vlasta Kubušová

BIOM is a pilot project aiming to develop a renewable, biodegradable material that can replace oil-based plastic. Previous prototypes lacked logistical infrastructure at the collection stage and the material was only biodegradable in industrial compost. The novelty of this second-generation material is its revolutionary ability to be home-composted.



crafting plastics! studio was founded by product designer Vlasta Kubušová and production designer Miroslav Král. By realising dynamic research and innovation in bioplastics and design, they provide a solid and innovative base for interdisciplinary progress towards enjoyable sustainability and more transparent production. They explore new ways of developing products, from basic craft approaches to high-tech machinery.

Aquapioneers - Guillaume Teyssié

Aquapioneers is an emerging company in Barcelona that aims to promote sustainable urban farming in households, offices and schools with a process called Aquaponics - an ancient cultivation technique to cultivate on water, without soil and making use of fish excrements as fertiliser. It is 100% organic, twice as fast as traditional agriculture and saves 90% of water compared to traditional agriculture.



The company was founded by Guillaume Teyssié and Loic Le Goueff. Guillaume has a Double French-Chinese Master of Engineering and worked in Europe and Asia for 5 years holding different project management roles in technology innovation for start-up and big companies. Loic holds a Master's degree in Biological and Environmental Engineering.



Shoe Bird - Fiona Armstrong



Fiona has worked for some of the most globally recognised and pioneering fashion and footwear brands and has combined this with teaching at universities in London, Liverpool and Shanghai for nearly 20 years. In 2017, she co-authored 'Marketing Fashion Footwear' published by Bloomsbury, which amongst other topics addresses the strategic issues in design, production and manufacturing of footwear.

The book highlighted the social and environmental challenges and new techniques needed for future success in the footwear industry. Fiona is passionate about social businesses and this led to the establishment of the 3D Shoe Bird project that works at the intersection of design & manufacturing to create bespoke pieces & distinct collections for people who care about sustainability.

Pilot Support Scheme

These are just 4 of the 137 projects submitted for the OpenMaker open call, a pan-European contest aimed at awarding successful partnerships between makers and manufacturers that hold the pioneering potential to break through the 4th Industrial Revolution.

On top of financial support, the winners of the call are following a 9 month acceleration process in 4 local hubs (in Italy, Slovakia, Spain and UK), where they are comprehensively mentored to test, prototype and finally launch their innovations.