



Sustainable textile dyeing with synthetic biology

We are the only dyeing technology that exclusively uses renewable resources

Green Chemistry & Commerce Council, 7 May 2019

Dr David Nugent Chief Commercial Officer



NATURAL PIGMENTS



Coccinellids



Murex snail



Indigofera

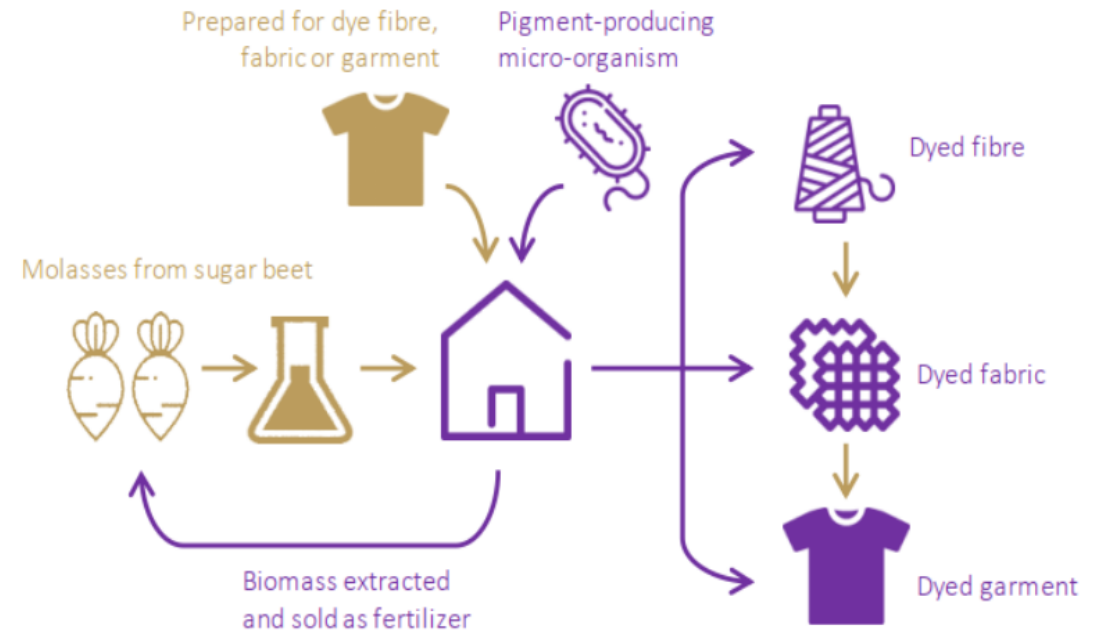


GREENPEACE

OUR SOLUTION



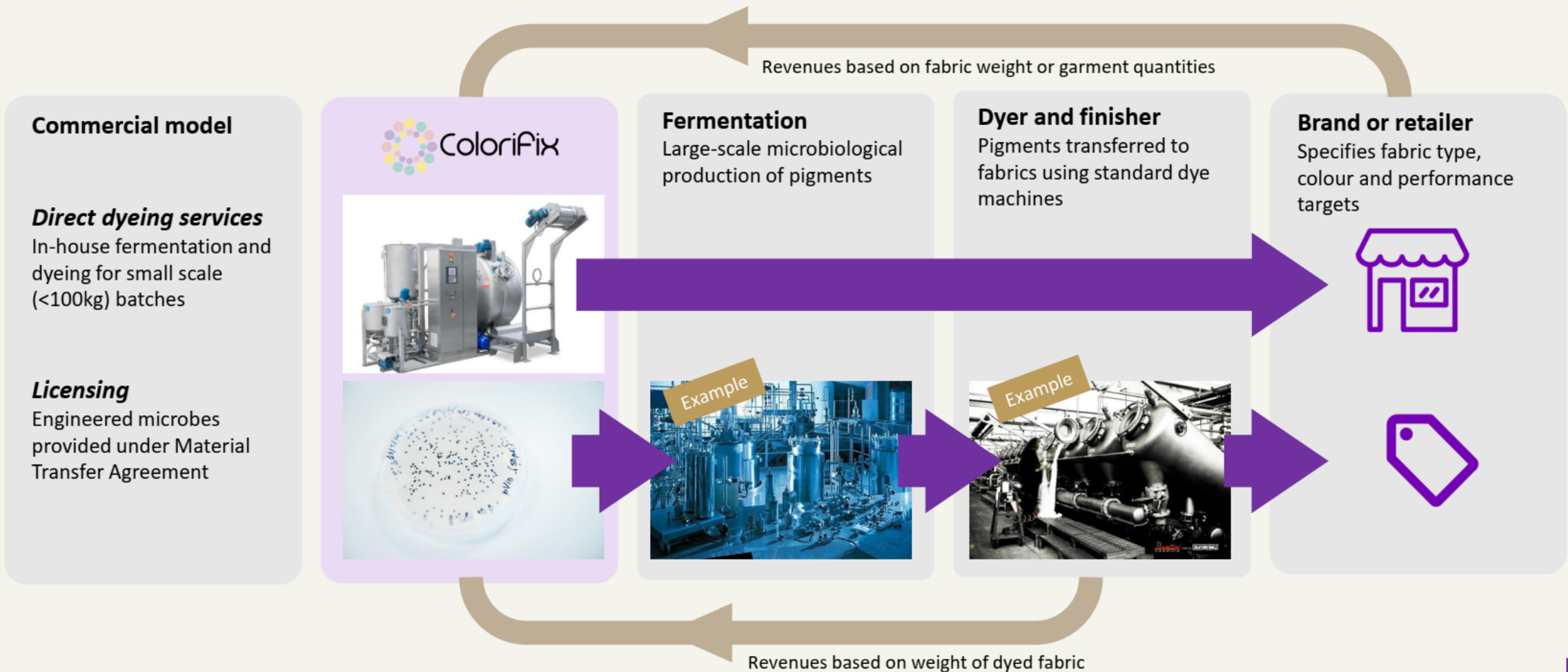
- Microorganisms engineered to produce, transfer and fix pigments onto substrate
- Zero hydrocarbons. Less water. Less energy.
- No hazardous chemicals
- Industrial fermentation. Existing dye machines
- Natural and synthetic fibres
- Excellent performance



OUR BUSINESS MODEL



→ Colorifix will generate revenues directly through the provision of **dyeing services** and via **royalties** from dyehouse adopters



OUR TEAM



SME Instrument core team



Dr Orr Yarkoni
Chief Executive Officer
Highly experienced synthetic biologist. Led Series A investment. Forged initial Colorifix partnerships



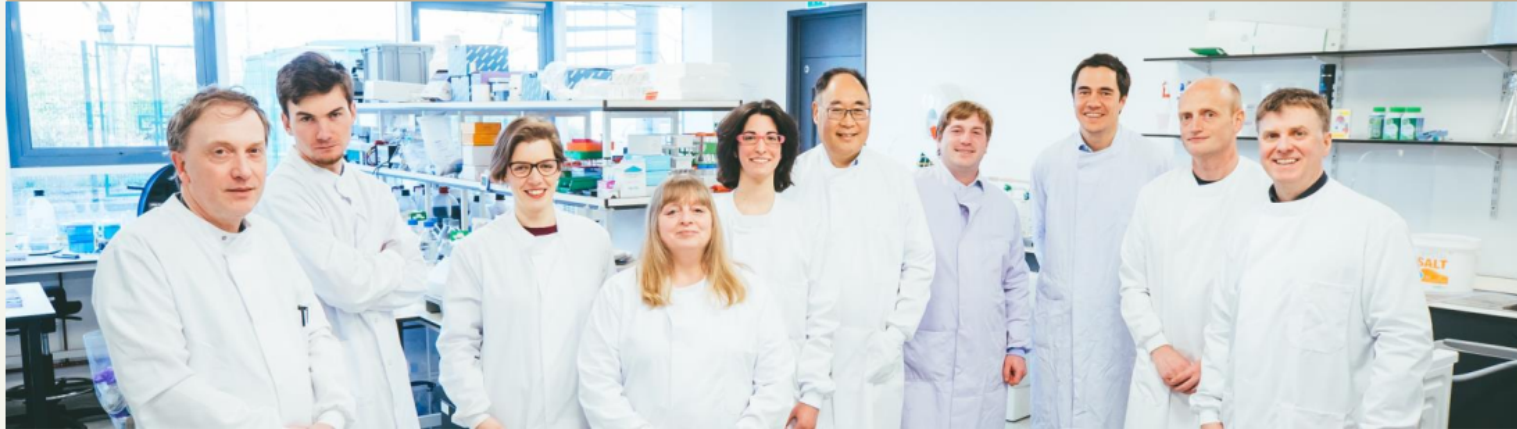
Dr David Nugent
Chief Commercial Officer
Highly experienced business development. Responsible for Colorifix commercialisation



Dr Jim Ajioka
Chief Scientific Officer
Cambridge University lecturer. Co-Director Synthetic Biology Strategic Research Initiative



Chris Hunter
Operating Partner
Investment manager at Impact Ventures and helped forge initial Colorifix partnerships



Advisory panel



Clarisse Reille
Colorifix ANDAM mentor
Director General of DEFI La Mode de France, Clarisse sits at the epicentre of the French fashion industry



Erik Karlsson
Colorifix Board observer
Investment Manager, H&M CO:LAB, Erik integrates Colorifix into the H&M global supply chain



Wolfgang Hafenmayer
Colorifix Director
MD Challenger 88. Highly experienced SME scale-up and sustainability expert

IN CONCLUSION



- Colorifix will **revolutionise** the global textile dyeing industry
- Our process is **proven** and **highly scalable**
- Delivers **real sustainability benefits**
- Engaging with **strategic partners** across textile supply chain

