



OXFORD UNIVERSITY
INNOVATION



UNIVERSITY OF
OXFORD

social ventures

Dr Philippa Christoforou

PIPELINE

Seeking
Funding,
collaborators,
mentors,
advisors

OxValue.ai

Valuing intellectual property (primarily in the ICT sector) through the use of algorithms.

PATHOGEN SURVEILLANCE SPINOUT

Molecular epidemiology to track new viral, bacterial and fungal variants using whole genome sequencing data. Subsidised support to be provided in LMICs to build local capacity.

SMART WATER PUMPS

Digital tracking of handpumps in LMIC rural areas to detect malfunctions and services them before they stop working to ensure water continues to flow. The company will offer data to partners for reporting purposes.

E-SCHOOL BOX

Taking e-learning to hard-to-reach communities

SOCIAL VALUE EXPERTS

Automated impact reporting built on actual small business data

PIPELINE

Seeking
Funding,
collaborators,
mentors,
advisors

HAND-2-HAND

A b2c marketplace in Bangladesh. Uses smartphones as a platform to create service access in health and beyond for underserved and unconnected communities. They focus on customer engagement and provide a funnel of engaged customers to providers.

MALARIA VACCINE COMPANY

Focussing on delivering an effective malaria vaccine to LMICs and for the traveller market.

DIGITAL THERAPIES

Improving the mental health and wellbeing of children, young people, and adults through the development and widespread implementation of effective and accessible psychological therapies. Initially focussing on anxiety and PTSD.

PORTFOLIO

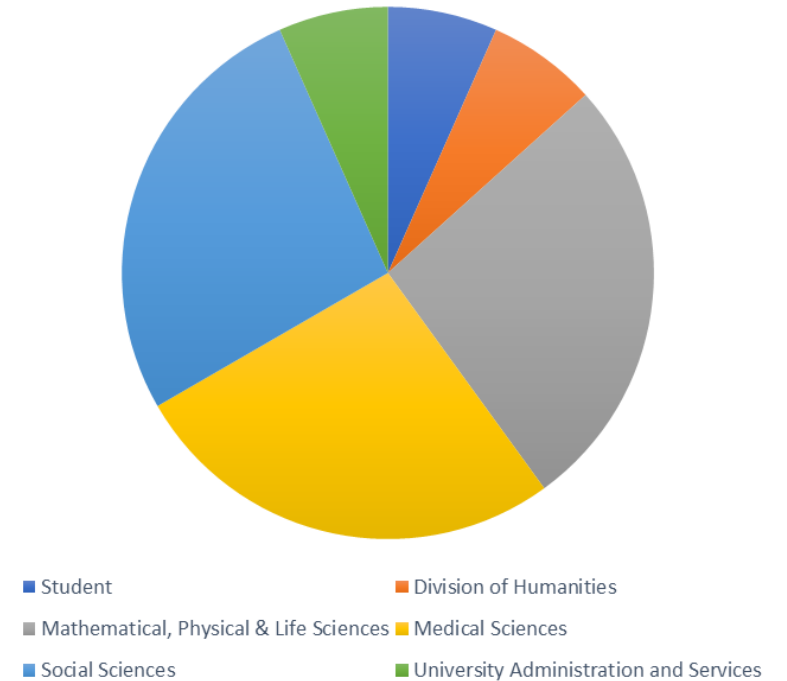
17 Social Ventures

9 Ventures with at least one Female Founder (**FF**)

13 UN Sustainable Development Goals targeted



Social Ventures by Founding Division



Not all ventures are featured below

GREATER CHANGE

Alleviating homelessness through empowerment

Greater Change works with charity partners delivering front-line work and helps them and their clients quickly overcome financial barriers on the pathway out of homelessness, with financial planning support and micro grants.

In the last 3 years, Greater Change has proven traction with local commissioners and refined its unique support practice that has the potential to change how the UK and other countries approach the homelessness crisis.

It is uniquely scalable as it is able to plug into partners rapidly across wide geographies and is now looking to grow its reach.

Impact

- >620 people supported
- Projected 15k/month revenue in 2022
- Over 50% of clients from BAME backgrounds
- Over £16m in savings to the public purse
- Over 80% of clients now in stable housing.
- Less than 2% reoffending rate. National average >50%

Looking for

Funding, mentors, collaborators, advisors



Seeking
Investment &
new board
member



WISE RESPONDER^{FF}

Creating multidimensional wellbeing



Seeking
Investment

Wise Responder is a spinout of the non-profit University spinout Sophia Oxford. It uses tools to identify and tackle 'multidimensional' poverty – that is, deprivations experienced at the individual and household levels, including health, education and living standards. It uses these tools to support businesses that want to make an impact on their employees' wellbeing. It also supports financial institutions, corporates and investors that are eager to create and broaden access to sustainability-linked financing and investment.

Impact

- Reached 32,000 Costa Rican households, identifying 10% of country's multidimensional poor.
- Projected poverty reduction of about 1,600 households from 2017 to 2021.
- Alongside BBVA Microfinance, support 2.7million clients in Latin America.
- Co-published a report with Citi (Citigroup) on the use of Multidimensional Poverty Measurement to guide social investments.



Luis Pérez from Medellín, Colombia



Looking for

Funding, mentors, collaborators, advisors

sophiaoxford.org

The OxVent is a high-performance, medical-grade, mechanical ventilator that is inexpensive, quick to manufacture, rapid to deploy and scalable.

It is ideally suited for emergency situations, such as the COVID-19 pandemic; low-resource settings, such as in developing countries, and routine procedures requiring general anaesthesia.

Some facts

- Born out of the 2020 Coronavirus pandemic and the UK Government's 'Ventilator Challenge'
- ISO13485:2016 certified
- Oxford Trust Covid Innovation Heroes Award for Medical Engineering

Looking for

Funding, mentors, collaborators, advisors



oxvent.org

NATURE-BASED INSETTING^{FF}



Transitioning businesses to genuinely ethical and environmentally sustainable practice

Individual businesses can play a key role in sustaining a healthy, functioning natural environment and a stable climate system to human wealth and wellbeing.

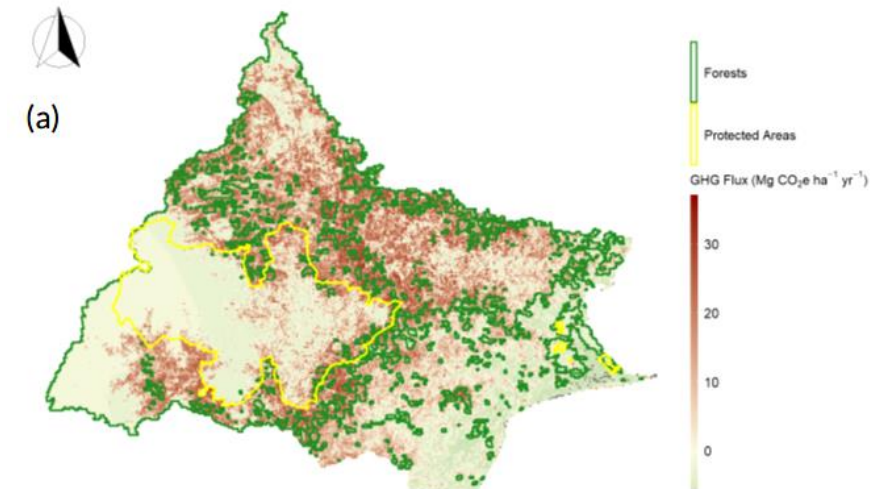
NBI helps organisations set and implement robust evidence-based targets for mitigating and insetting impacts on climate, biodiversity, and society through nature-based solutions. This enables companies to enhance the value and resilience of their supply chains, whilst meeting socially just nature-positive and net-zero pledges.

Some facts

- Incorporated in 2021
- Collaborating with Reckitt for biodiversity and net-zero targets
- Initial work is focused on 5 key raw materials: palm oil, latex, clove, patchouli, and orange oils.

Looking for

Funding, mentors, collaborators, advisors



The Global Health Research Accelerator is a social enterprise that has been set up to provide a sustainable income for The Global Health Network. The aim of The Global Health Network is to support, enable, guide and enhance research in low-resource settings and does so by providing open and free access to research tools, resources, guidance and training to health workers, research teams and laboratory staff. It enables many thousands of healthcare workers in every setting to undertake the same international standard research.

Some facts

- Over 1.4 million online research skills courses taken
- Over 300,000 protocols, templates and guidance documents have been downloaded

Looking for
Funding, mentors, collaborators, advisors



SKYLARK WORKS

Helping businesses do good and charities do business



Advisory services and collective philanthropy.

Working with philanthropists, family offices and corporates to guide and support their work in the field of social impact – whether charitable or investment.

Creating a philanthropic collective to deliver community-led social impact to create long-term, sustainable social value by supporting charities across the UK and beyond.

Some facts

- Over 40 impactful organisations supported
- Over 150 connections made to help grow communities

Looking for

Funding, mentors, collaborators



skylarkworks.com

A not-for-profit for researching and representing British Indians, analysing emerging events in the Indian Sub-continent and within its diaspora and providing a platform for dialogue for the diaspora and to disrupt 'echo-chambers'.

Some facts

- Incorporated 2022
- All-female board, volunteer led
- Undertook Covid-19 research to inform BME vaccine attitudes, was amongst the first to publish vaccine hesitancy in British Indians
- Worked with the NHS, No.10, policymakers, and Parliamentarians to produce culturally appropriate COVID-19 outreach strategy
- Produced (and continuing) seminal work in mental health in collaboration with NHS England
- Secretariat for the new India All-Party Parliamentary Group (Trade & Investment)

Looking for
Funding, mentors, collaborators, advisors



ROGUE INTERROBANG

Using creative thinking to solve wicked problems

Rogue Interrobang helps people live their best lives, and helps organizations to empower their members to enable those organizations to create a better world.

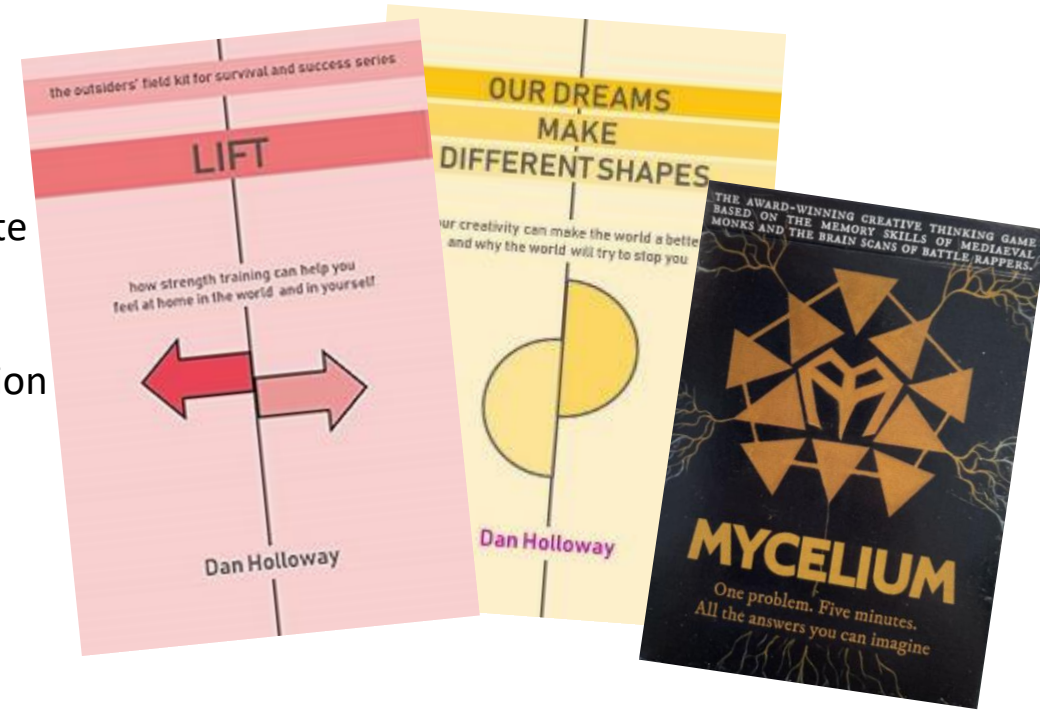
Whether you want a motivational speaker to help your team believe they can create meaningful change in the world; someone to run a workshop to impart invaluable skills; a coach to enable you to achieve a life you never thought possible or just to improve a particular skill; or someone to help you understand what your organization is missing that will help it not just survive but thrive, Rogue Interrobang can help.

Some facts

- Delivers creative thinking training
- Provides workshops on unlocking the potential of a diverse workforce
- Clients include the Cabinet Office, HMRC, Cheney School, Open University, Association of Research Managers and Administrators, Advice UK and the EU Easter Partnership Civil Leadership Programme.
- Products include Mycelium, a card game that makes you more creative whilst having fun, and two books entitled “Our Dreams Make Different Shapes” and “Lift”.

Looking for

Funding, mentors, collaborators, advisors



rogueinterrobang.com

OXPROX

Improving the ESG outcomes of publicly traded corporations by enhancing the efficacy of shareholder ownership rights.

OxProx is a public database of the proxy voting records of institutional investors – mutual funds, index funds, pension funds, and others. The voting records are for both management proposals (e.g. director elections; appointment of auditors) and shareholder proposals (e.g. GHG emissions; water & wastewater management; ecological impact; human rights & community relations; diversity & inclusion; supply chain management; business ethics). Improved transparency and comprehensive data will improve investor accountability, voting outcomes, and business practices.

Some facts

- First global public database of proxy voting records on shareholder (ESG) proposals to public companies.
- Much of the database work is being done in partnership Girl Power USA Foundation, a not-for-profit that provides meaningful work and leadership opportunities (mainly) to young women in (primarily) developing economies.

Looking for

Funding, collaborators, advisors



<https://oxprox.org>

OPENCLINICAL CIC

Create and share best-practice pathways for better, safer care

OpenClinical-based apps support care professionals to practise in compliance with guidelines. Better compliance saves costs and can save lives, but guidelines are complex. OPS manages the complexity. Only pathways for the individual case are presented, along with all valid decision options, and arguments for and against each option. This is “Transparent AI”, and is well accepted by clinicians and carers.

OpenClinical.net is a free-to-use platform for researchers and clinicians to compose, share, review and enact new or revised guidelines, which can then be submitted to an approving authority.

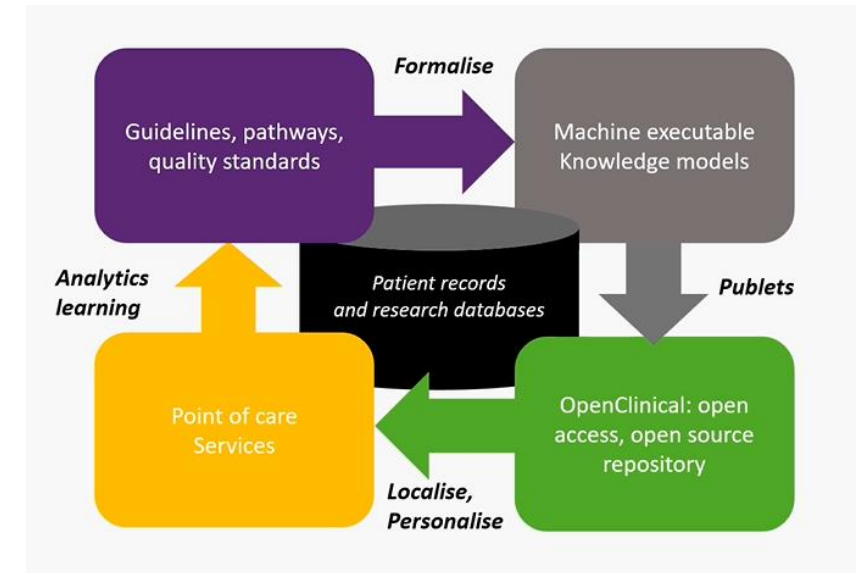
OPS is Open Source and can also be licensed for commercial use.

- **Some facts**

- Trial ongoing with Birmingham University
- Developing a pilot demonstrator for elder care with SeraCares
- Assisting a local vet to pilot OPS in animal health
- Symposium to celebrate OpenClinical’s founder the late Professor John Fox attracting speakers including from USA, Australia, New Zealand and Australia.

Looking for

Funding, mentors, collaborators, advisors



openclinical.net

Promoting a culture of responsible research and innovation (RRI) in information and communications technologies

As a technologist in industry or academia what kind of world are you helping to create ?
Beyond compliance with ethics, regulation and legislation what are the societal and environmental implications of your work?

Many public funders now consider RRI to be an essential component of fundable research projects. ORBIT provides tools, training & consultancy services for the research community to plan, bid, and implement principles of Responsible Innovation. ORBIT works with the next generation of research leaders across the ICT landscape including, AI, quantum, cyber, green energy, precision agriculture & biomedical sciences.

Some facts

- Training doctoral candidates at 28 UK Universities
- Trained over 1200 delegates in RRI
- Courses in RRI, PAS 440, Ethics by design, data governance etc
- Organisational RRI Maturity Modelling tool suite
- Engaged in Culture Change activities with research leaders
- Funded by British Council to deliver courses in India

Looking for

Funding, mentors, collaborators, advisors, support for worldwide expansion



OXCARBON

Transforming the Voluntary Carbon Offset Market

Despite the rapid expansion of the voluntary carbon offset market, it remains something of a “wild West” in terms of product differentiation, buyer information, and traceability.

OxCarbon seeks to address these issues by facilitating the creation of best-in-class carbon offsets through rigorous data collection, open access to verification records, and hosting transparent registries of listed carbon bonds.

Some facts

- Works in partnership with the Global Mangrove Trust, a non-profit in Singapore that sponsors mangrove afforestation projects in Southeast Asia
- Hosts data for Kumi Analytics, a geospatial data firm, piloting the use of machine learning and satellite-based remote sensing to monitor carbon sequestration

Looking for

Funding, mentors, collaborators, advisors



www.marex.com/about-us/esg

www.globalmangrove.org

SERENOX ^{FF}

Delivering DNA-based diagnostics that improves outcomes of children and young adults with blood diseases in sub-Saharan Africa.

SERENOX will deliver diagnostic solutions including for inherited anaemia and early cancer detection in Lower Middle-Income Economies. Blood diseases are a major health problem in sub-Saharan Africa. Thirty percent of the population carry genes for inherited anaemia and the region accounts for 90% of childhood blood cancers (lymphomas).

A social enterprise in Tanzania will offer tests for as little as US\$10, while cloud-based data systems allow remote analysis by experts so that samples do not need to be sent abroad.

Some facts

- Building on 15-years' experience developing genetic tests for blood diseases and cancer
- SEREN, in the Maasai language, means *the place where the land runs on for ever*

Looking for

Funding, mentors, collaborators, advisors



EXIT

Minimising the impact of disease on communities by providing accurate and rapid testing

The company's vision and ambition is to create a world where disease doesn't disrupt normal life. They aim to minimise the impact of disease on individuals and communities by providing accurate and rapid testing throughout the world.

Some facts

- Oxsed was acquired by Prenetics in November 2020, six months after incorporating.
- It was Oxford's first social venture acquisition.
- The OxLAMP test was developed to help global communities worldwide with rapid, portable, accurate results for the detection of COVID-19.
- OxLAMP tests identify COVID-19 in just 20 minutes without the use of a traditional laboratory, with 96% sensitivity / 99.9% specificity and have been put into use at airports globally, including in London Heathrow.

