



Launching our Mathematics Innovation Initiative

University of Bristol

By Miquel Perello Nieto





The vision

- Partner with Business, Industry & Government to address technological and societal needs
- Build on long-standing industrial engagement strategy
 - “boost the translation of ideas to market, through spin outs and fostering partnerships with industry”
 - “accelerating and supporting enterprise”

The solution

- Accelerate research into impact
- Expand capability and reputation to increase income & impact
- Define Bristol's unique place and position within national innovation drive
- Creating support infrastructure for the InRAs

The Innovation Team



**Innovation
Research
Associate**

**Miquel Perello
Nieto**



**Research
Officer**

Jane Dawson



Team Lead

Daniel Lawson



**Industrial
Partnership
Manager**

Helen Mawdsley

In practice

Python wrapper for
R packages

Matteo Fasiolo

Generalized Additive
Models for the Energy
Sector

Python package for
particle MCMC

Christophe Andrieu &
Juliette Unwin

Particle MCMC for crisis
response

Co-design of a mobile app,
online course, and more

Ian Craddock &
Raul Santos-Rodriguez

LEAP Digital Health Hub



To explore research and
development collaborations,
contact us:

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