



# AI<sup>3</sup> Science Discovery Network+

Artificial Intelligence and Augmented Intelligence for Automated Investigations for  
Scientific Discovery (AI<sup>3</sup>SD)

## Town Meeting & Funding Workshop

Professor Jeremy Frey

# Agenda

- 10:00-10:30: Coffee & Registration
- 10:30-11:00: Welcome from Professor Jeremy Frey & Introduction of Funding Call
- 11:00-11:45: Building Sustainable Research Software - James Graham
- 11:45-12:30: Aspects of Intellectual Property for AI Research Software - David Woolley
- 12:30-13:30: Lunch followed by Coffee
- 13:30-14:15: Top tips for writing your funding application (based on lessons learned from last time) & Further Discussions - Dr Samantha Kanza
- 14:15-15:00: Questions & Discussions about the funding (which will be written up into an FAQ)
- 15:00-15:30: Flash talk introductions from attendees
- 15:30-16:30: Networking session with coffee to match up academic institutes and companies looking for collaborators
- 16:30-17:00: Wrap up and conclusions



# AI3SD-FundingCall2 – Key Dates

- 2nd August – Announce Call on Website
- 11th September – Town Meeting
- 19th December – Funding Deadline
- 5th February – Formal Announcement of Funding
  
- Looking to fund 3-4 projects this round

# AI3SD-FundingCall2 – Priority

- Novel Machine Learning for Chemical and Materials discovery
- Novel Active Learning AI in the Chemical Science
- New AI based methods for Scientific Discovery in Chemistry

# AI3SD-FundingCall2 – Networking

- There will be networking opportunities at our upcoming AI3SD Events:
  - 12/13<sup>th</sup> September: AI3SD Machine Learning for Chemistry Training Workshop & Hackathon (Wide Lane, Eastleigh)
  - 17th October: AI3SD & IoFT AI for Allergen Detection Workshop (SCI, London)
  - 18/19<sup>th</sup> November: AI3SD Network+ Conference (Holiday Inn, Winchester)

Further details on these events can be found at:

<http://www.ai3sd.org/events/ai3sd-events>



# CoE AI in Life Sciences & Drug Discovery

Funding Collaboration with AI3SD

Nick Lynch

11<sup>th</sup> September 2019

# Pistoia Alliance CoE AI in Life Science

- Centre of Excellence (CoE) started in 2018 and run several workshops and events (UK, US). Active community events & webinars
- Established a fund to support relevant proposals in Life Science supporting Drug Discovery
- Running [several projects](#) to support pre-competitive AI/ML:
  - FAIR data annotation for Assays
  - AI Model Management
  - AI & Ethics
  - Paper on Best Practice in AI for Life Sciences
- Working in Collaboration with AI3SD 2019 funding round:
  - Encourage proposals supporting Life Science & Drug Discovery
  - For relevant proposals, Pistoia Alliance have a review committee from our CoE steering group
  - Collaborative Funding available for projects that are relevant and match our priorities
  - Timelines in parallel with AI3SD
- [More details](#) on Pistoia Alliance & sign up to AI newsletter

# AI3SD Details



[www.ai3sd.org](http://www.ai3sd.org)



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