



Stephen Checkley

computational biologist

STFC Hartree centre

<http://www.hartree.stfc.ac.uk/hartree/>

Description

The Hartree Centre is a high-performance computing and data analytics research facility founded by the UK government in collaboration with IBM. The centre is part of the Science and Technology Facilities Council, one of seven UK Research Councils, and is based at Daresbury Laboratory on the Sci-Tech Daresbury science and innovation campus in Cheshire, UK.

Organization Type

Other, Company

Email

stephen.checkley@stfc.ac.uk

Country

United Kingdom

City

Warrington, STFC Daresbury Laboratory [Google map](#)

Offer

computational biology

As an interdisciplinary scientist, I have experience of working in both experimental and theoretical fields of life sciences. I am able to interface between computational and experimental biology, using modelling and simulation to add value to data and assist projects with decision making and hypothesis generation.

I offer systems biology support to your projects with the following:

- Bioinformatics network and pathway reconstruction
- Bespoke mechanistic - modelling and simulation
- Data analysis and visualisation

Keywords: computational biology modelling bioinformatics

Cooperation Offered

1. Technical co-operation
2. Other