Potential Supervisors

[Professor David Gavaghan](#), Centre Director

David has been in Oxford since 1986. He established and leads the Computational Biology Group and was appointed Professor of Computational Biology in 2004. In 2002, David was awarded substantial EPSRC funding to establish and direct the Life Science Interface Doctoral Training Programme. Following the success of this initial programme, the DTC grew into the multifaceted and thriving institution that it is today. David has a wide range of interests, but his core research revolves around the modelling of physiological and biological systems and associated measurement techniques.

Software Tools Developed

Pints – Probabilistic Inference on Noisy Time Series

http://www.cs.ox.ac.uk/chaste/Chaste - Cancer, Heart And Soft Tissue Environment — is an open source C++ library for the computational simulation of mathematical models developed for physiology and biology.

Involvement of DTC Students

James Osbourne

Alex Fletcher

H:\Carolyn\Photos_emails SABS\Gavanagh portrait.docx