

Melissa Sharp

Background:

1999-2003 MChem from University of Oxford

2003-2007 PhD in Physical Chemistry from University of Bristol

2007-2009 Postdoc at GKSS (now HZG)

- working as instrument scientist on SANS-2 and DCD

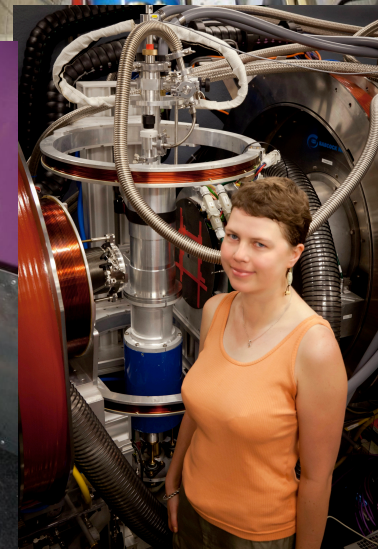
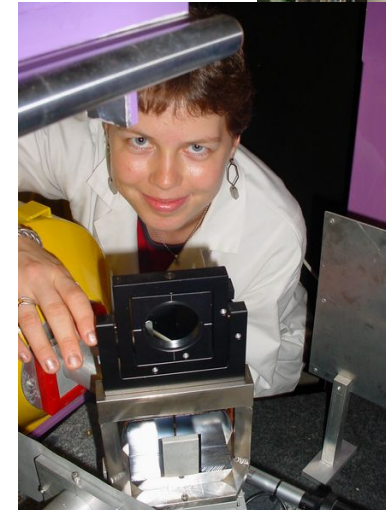
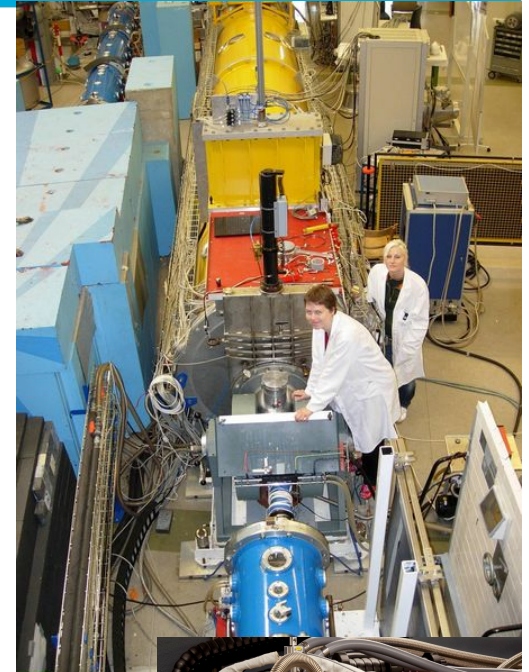
2009-2012 Postdoc at ESS

- collaboration with FZ Julich

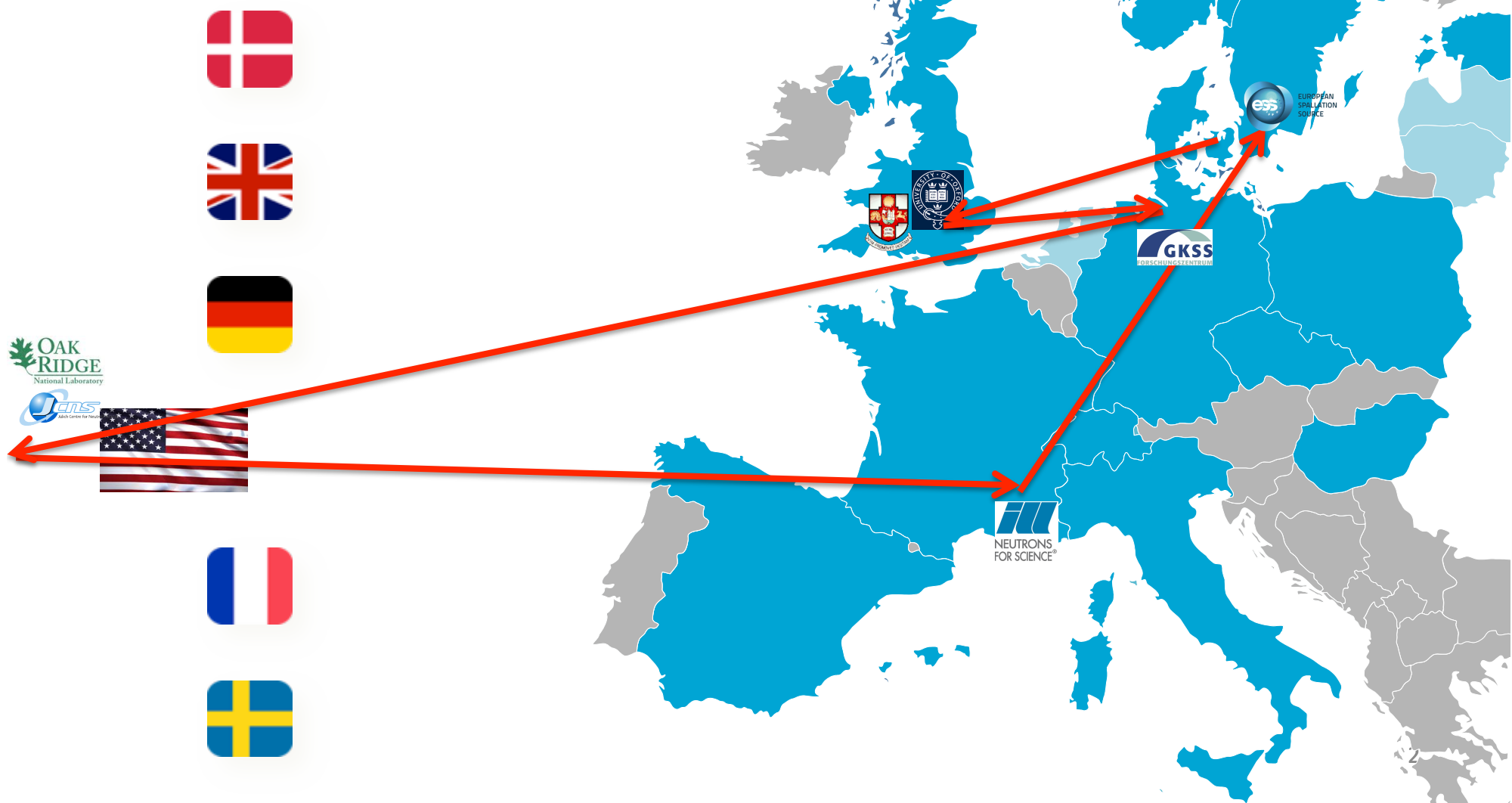
- stationed at SNS-NSE (Oak Ridge)

2012- Instrument scientist at ESS for NSE

- stationed at IN15 (ILL) 2012-2014



In other words...



What I do

Instrument Scientist for Neutron Spin Echo at ESS

- coordinator and contact point for NSE team
- work on NSS-CF interface tasks
- aim to lead instrument project (MIRACLES)

What I would like to get out of the school:

- detailed design of an instrument
- instrument construction
- technical aspects

