## PIUG 2011 Annual Conference Workshop Sequence searching from the European Bioinformatics Institute

## Time and location

Saturday, May 22: 1:30pm-3:30pm. Buckeye Room

## Abstract

This workshop will cover:

- General overview of EBI's collection of databases and their new search engine that ties these databases together
- Patent and non-patent protein/nucleotide sequence databases
- Sequence search techniques
- ChEBI and ChEMBL chemistry databases

## Presenter

Jennifer McDowall, <u>European Molecular Biology Laboratory</u>- <u>European Bioinformatics Institute</u>

Jennifer McDowall holds a PhD in Medical Genetics, and has held several research positions in both the pharmaceutical industry and academia, as well as teaching positions at the Open University for biology and genetics. She currently works at EMBL-EBI as an Outreach Officer for External Service, and is responsible for the development and provision of patent-related education activities. EBI External Services provide web-based access to a wide range of bioinformatics and chemoinformatics databases and analysis tools.