## Introduction to Unix Jacqui Keane Pathogen Informatics Wellcome Sanger Institute jm15@sanger.ac.uk WELLCOME GENOME CAMPUS sanger

## Unix

- ▶ What is Unix?
  - ▶ Standard operating system (alternative to MS Windows, Mac OS)
  - Provides a way for you to interact with the computer

  - Many 'flavours' of Unix, using Linux
    Originally created to provide a free UNIX-like OS for PCs
- ▶ Why use Unix?
  - ▶ Output of lots of biological research exists in large text files
  - Very suitable for working with such files
  - Powerful and flexible commands for processing large text files
  - Save you time
  - Widely used in scientific community
  - ▶ Powerful, robust and stable operating system

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