edinburgh centre for bioinformatics

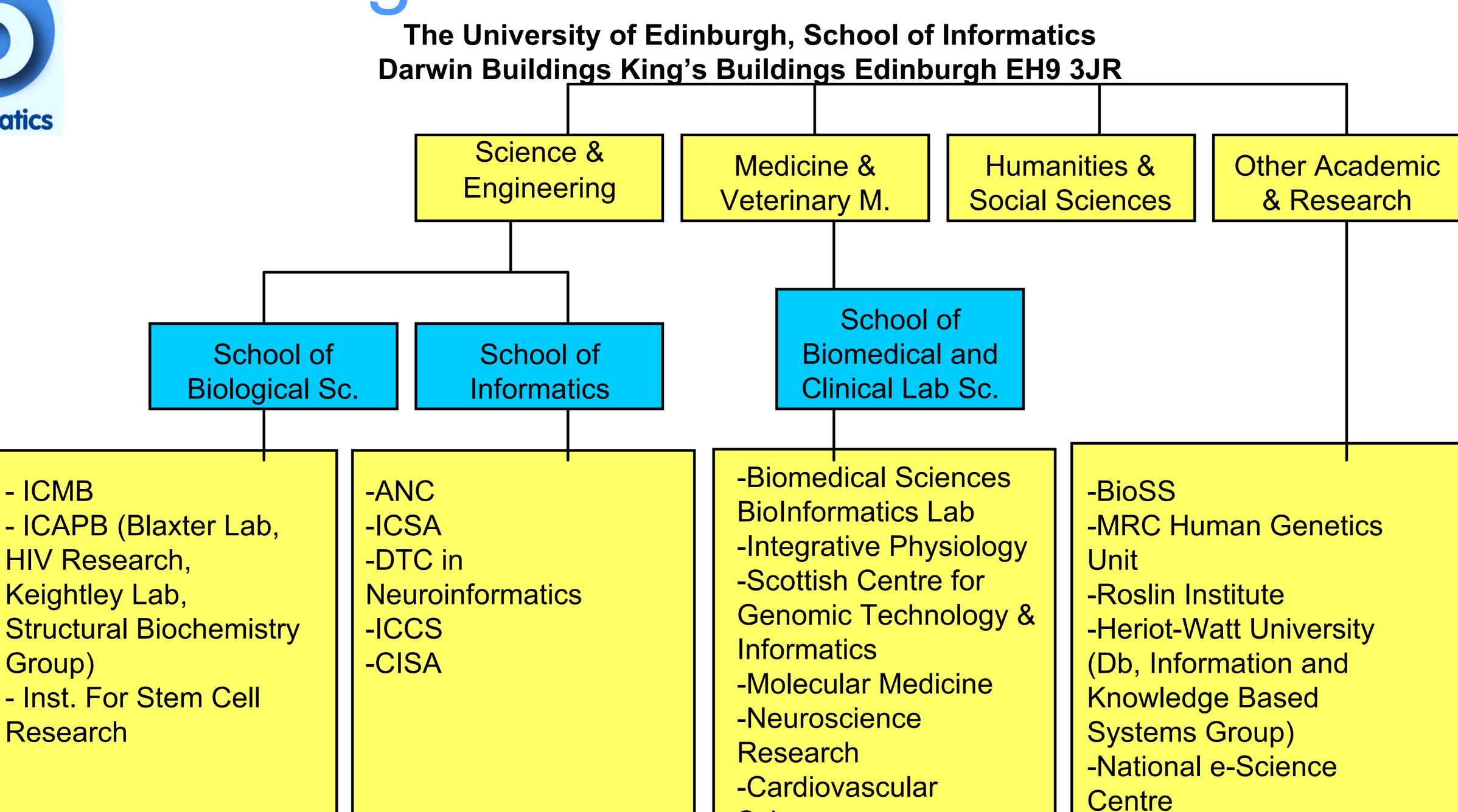
ECB staff

Manager

Shakir Ali

Jan Grant

Edinburgh Centre for Bioinformatics



Strategic Collaboration:

Prof. Igor Goryanin –Director

Sponsorship and Development

Senior Software Developer

Dr. Douglas Armstrong

Dr. Yulia Matskevich

Dr. Richard Adams

Software Developer

Software Developer

PA/Admin Secretary

Luna De Ferrari

Deputy Director

Institute for Systems Biology (Japan) Feb 2006



Strategic Collaboration:

Riken Genomics Science Centre (Japan) Nov 2006



Scottish Bioinformatics Research Network

Science

- University of Dundee
- University of Edinburgh
- University of Glasgow

Meetings

Scottish Bioinformatics

Funding

-ESRC Innogen Centre

- University of Edinburgh (College Science and Engineering, School of Informatics).
- Scottish Bioinformatics Research Network grant to fund two software developers and project manager. Started May **2006 for 4 years**
- Centre for Systems Biology at Edinburgh. Starting October 2006

Strategy

- Support of interdisciplinary and bioinformatics research
- Theoretical development collaborative projects with academia, pharma and other industries
- Computational infrastructure in collaboration with industry (parallel computing, etc)
- Knowledge base:Website bioinformatics.ed.ac.uk Software, methods, and algorithms. **Bioinformatics databases**
- Teaching MSc courses, PhD programmes, seminar series

Strategy: Collaborations

- Support of interdisciplinary and bioinformatics research
- Theoretical development
 - collaborative projects with academia, pharma and

- ICMB

Group)

Research

- ICAPB (Blaxter Lab,

- Inst. For Stem Cell

HIV Research,

Keightley Lab,

Computational infrastructure

other industries

- in collaboration with industry (parallel computing, etc)
- Knowledge base
 - Website bioinformatics.ed.ac.uk
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 - Bioinformatics databases
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 - •MSc courses, PhD programmes, seminar series

•MRPs

Forum

Establishing world-wide scientific collaborations

- •USA
- Japan
- ·India
- •China

Thailand

- Korea
- Spain
- •Russia

CMSB 2005 (Computational methods in Systems Biology (April 05)

Glasgow/Edinburgh Workshop on Systems Biology (April 05)

BioDatabases (databases in bioinformatics) (January 05)

SYSBIO EU training course in systems biology (April 05)

- SIGSIM AT ISMB (June 05)
- Systems Biology of plants (July 05)
- UK Neuroinformatics Network (July 05)
- Functional Genomics of the nervous system CSH (September 05)
- Annual Strategic Steering Committee Meeting (Sep 05)
- Pathway in medicine (November 05)
- Systems Biology meets Neuroinformatics Edinburgh (April 2006)
- GSK bioinformatics workshop (June 2006)
- International Women's Forum (Oct 2006)

