

BBSRC Biological Visualisation Network

1st Annual Meeting

16th -17th December 2014

Edinburgh Napier University



The 1st BiVi Annual Meeting will be an opportunity to learn more about the BBSRC Biological Visualisation Network, hear from leading researchers in the field and participate in discussions regarding biological visualisation tools and challenges that face biologists understanding their data.

Keynote Speakers:

Dr Martin Krzywinski Genome Sciences Centre, BC Cancer Agency, Vancouver , Canada
Revise and Redraw—Visual Design Principles for Scientific Data

Dr Nils Gehlenborg Harvard Medical School, Center for Biomedical Informatics, USA
Visualization Approaches for Biomedical Omics Data: Putting It All Together

DRAFT Programme

Tuesday 16th December

12:00-13:00 Registration and Lunch, The Chapel
13:00-13:15 Welcome - Jessie Kennedy
13:15-14:00 Keynote Speaker - Martin Krzywinski
14:00-15:30 Introduction to Themes
14:00 - Genome - Dave Burt
14:30 - Molecular - Mike Sternberg
15:00 -Populations - Geoff Barton
15:30-16:00 Tea/Coffee
16:00-18:00 Introduction to Themes
16:00 - Phylogenetics - Andrew Rambaut
16:30 - Pathways - Tom Freeman
17:00 - Cells and organisms - David Gilbert
17:30 - Anatomy and spatial - Richard Baldock
18:00-19:30 Reception and Poster/Demo
Session/Networking
19:30 Buffet Dinner – Craiglockhart

Wednesday 17th December

09:00-9:45 Keynote speaker - Nils Gehlenborg:
Biological Visualization Tools
9:45-11:00 Vis Tools
presentations of tools submissions
11:-11:30 Tea/Coffee
11:30-12:45 Bio Challenges
presentations of biochallenges submissions
12:45-13:00 Close - Michael Ball BBSRC
13:00-14:00 Match making + Lunch

Further details and registration at:

bivi.co