## **Editorial**

Dear reader, welcome to a new issue of *EMBnet.journal*, the international, open access, peer-reviewed bioinformatics journal.

In this year, 2013, EMBnet, the Global Bioinformatics Network, celebrates its Silver Anniversary. You can read more about EMBnet's achievements, alliancesand collaborations during this exciting journey, especially in the last three years, in an article written by EMBnet's Chair, Professor Teresa Attwood.

Speaking of collaborations, we report hereon the highly successful conference in Valencia, Spain, dedicated to advances in next-generation sequencing. So popular is this conference that EMBnet, ISCB and EU COST ActionsSeqAhead and Stategranow intend to organise a similar event annually.

In terms of alliances, we report on EMBnet's work in spear-heading a new initiative to create a 'Global Organisation for Bioinformatics Learning, Education & Training', GOBLET, together with more than 20 international and national societies, networks and institutes from around the world. Also, to build a stronger alliance with the International Society for Biocuration (ISB), weintroduce a new feature in this issue, 'ISB Spotlight', highlighting some of the work of ISB's biocurators and showcasing their work more broadly amongst EMBnet's communities.

EMBnet.journal will this year produce one more full issue, 19.2, and two Supplements, marking with this its fourth year of existence as a peer-reviewed journal and successor to EMBnet.news, which started in July 1994.

EMBnet.journal Editorial Board

## proteinspotlight > ONE MONTH, ONE PROTEIN <

Protein Spotlight (ISSN 1424-4721) is a periodical electronic review from the SWISS-PROT group of the Swiss Institute of Bioinformatics (SIB). It is published

on a monthly basis and consists of articles focused on particular proteins of interest. Each issue is awvailable, free of charge, in HTML or PDF format at <a href="http://www.expasy.org/spotlight">http://www.expasy.org/spotlight</a>.

We provide the EMBnet community with a printed version of issue 149. Please let us know if you like this inclusion.

## **Contents**

Editoria
Letters to the editor
SBE – set out for a Systems Biology Infrastructure for Europe
MIRRI - The Microbial Resource Research Infrastructure: managing resources for the bioeconmy
News
Recomb Comparative Genomics 2013
Reports
The Global Organisation for Bioinformatics Learning, Education & Training (GOBLET
'Next NG\$ Challenge – Data Processing and Integration' Conference – Conference report
EMBnet - The Global Bioinformatics Network, in 2013: A Silver Anniversary
2013 Annual General Meeting: Executive Board Report24
2013 Annual General Meeting: Education & Training Project Committee Report
2013 Annual General Meeting: Publicity & Public Relations Project Committee Report
2013 Annual General Meeting: Technical Management Project Committee Report
ICT needs and challenges for Big Data in the Life Sciences. A workshop report - SeqAhead/ISBE Workshop in Pula, Sardinia, Italy, 6 June 2013
Sino-Swiss Workshop on Bioinformatics
Summary Report of Centre for Proteomic and Genomic Research - 2012
Technical notes
Quick Direct-method Controlled (QDC): a simulator of metabolic experiments
ISB spotlight
Protein spotlight
Node information

## EMBnet.journal Executive Editorial Board

**Erik Bongcam-Rudloff**, Department of Animal Breeding and Genetics, SLU, SE,

erik.bongcam@slu.se

**Teresa K. Attwood**, Faculty of Life Sciences and School of Computer Sciences, University of Manchester, Manchester, UK, <a href="mailto:teresa.k.attwood@manchester.ac.uk">teresa.k.attwood@manchester.ac.uk</a>

**Domenica D'Elia**, Institute for Biomedical Technologies, CNR, Bari, IT,

domenica.delia@ba.itb.cnr.it

**Andreas Gisel**, Institute for Biomedical Technologies, CNR, Bari, IT, andreas.gisel@ba.itb.cnr.it

Laurent Falquet, University of Fribourg, Fribourg, CH

Laurent.Falquet@unifr.ch

**Pedro Fernandes**, Instituto Gulbenkian. PT,

pfern@igc.gulbenkian.pt

**Lubos Klucar**, Institute of Molecular Biology, SAS, Bratislava, SK, klucar@EMBnet.sk

**Martin Norling**, Swedish University of Agriculture, SLU, Uppsala, SE.

martin.norling@slu.se