EMBNetdigest

February 2016

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Reproducibility in bioinformatics Joint EMBnet / NETTAB 2016 Workshop October 25-26, 2016, Rome, Italy

Events

- MOD2016: 2nd International Workshop on Machine Learning, Optimization & Big Data, 26-29 Aug, 2016, Volterra (IT)
- 1st European Conference on Translational Bioinformatics, 26-27 Apr 2016, Copenhagen (DK). Early registration deadline: 11 Apr 2016
- Summer School Genomic Medicine: Bridging Research & the Clinic, 3-7 May 2016, Portoroz (SI). Early registration deadline: 15 Mar 2016
- Computational RNA Biology
 Conference, 17-19 Oct 2016, Wellcome
 Genome Campus, Hinxton (UK).

 Registration deadline: 20 Sep 2016
- EMBL Conference:
 BioMalPar XII: Biology & Pathology of the Malaria Parasite, 18-20 May 2016, Heidelberg (DE). Registration deadline: 25 Apr 2016
- <u>BELBI 2016</u>: Belgrade Bioinformatics Conference, 20-24 Jun 2016, Belgrade (RS)
- <u>Keystone Symposia:</u> Nucleic Acid Sensig Pathways: innate Immunity, Immunobiology & Therapeutics, 8-12 May 2016, Dresden (DE)

News

We are pleased to announce the 2016 AGM, which will take place 27-28 Oct in Rome (IT), as a satellite event of the EMBnet/NETTAB 2016 Joint Workshop, 25-26 Oct 2016.

Up-coming courses

- EMBL-EBI Course:
 - <u>Bioinformatics of Plants & Plant</u> <u>Pathogens</u>, 23 May 2016, Hinxton (UK).

Application deadline: 25 Mar 2016

- GTPB Courses, Oeiras (PT):
 - NGS Data Analysis: RNAseq & ChIPseq (NDARC16), 29 Mar-1 Apr 2016.
 - Application deadline: 20 Mar
- Proteomics Data Analysis (<u>PDA2016</u>), 11-15 Apr 2016. Application deadline: 2 Apr 2016
- COST Action BM1204:
 WG2 Training School on Interactions in
 Complex Disease Analysis, 27-29 Apr 2016, Antwerp (BE)
- ElixirUK:
 - Data Carpentry Training Course, 16-17 May 2016, Cambridge (UK)
- EMBO Practical Course:
 <u>Bioinformatics & Genome Analyses</u>, 2

 -14 May 2016, Izmir (TR). Registration deadline: 26 Mar 2016
- In Silico Life Constraint-based
 Modelling at Genome Scale Research
 School, 9-11 May 2016, Amsterdam (NL)

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InFocus February 2016

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GOBLET in 2015

by Teresa K. Attwood

At a meeting held during its 24th AGM in Uppsala (SE), June 2012, EMBnet and leaders of nine other bioinformatics. biocuration, biocomputing and computational biology societies and networks agreed to establish an umbrella organisation to coordinate bioinformatics training activities world-wide. The vision was to work together to solve a common problem: specifically, how to deliver tangible benefits to local communities with limited funds and just a handful of time-pressed volunteers. Thus was born GOBLET, the Global Organisation for Bioinformatics Learning, Education and Training.

Within months, GOBLET was established as a legal foundation, to provide a global, sustainable support structure to foster international communities of bioinformatics trainers and trainees. The foundation aimed to facilitate bioinformatics capacity development in all countries; to develop standards and best-practice guidelines for bioinformatics training; to act as a hub for fund gathering; and to reach out to high-school teachers, to bridge the gap to the next generation of bioinformaticians.

Remarkably, GOBLET is already preparing for its 5th AGM, and membership has grown more than threefold. As with all volunteer-based organisations, GOBLET relies on the commitment and passion of its members – the goodwill is tangible, and the outputs impressive for such a young organisation.

Notable highlights from the past year's main achievements include welcoming two new organisational members



(the University of Cambridge and the Galaxy Training Network); publishing an overview paper in PLOS CB; coorganising several training workshops (at ISMB 2015, Dublin (IE); at TGAC, Norwich (UK); in Ljubljana (SI) with ELIXIR-SI; in Sao Paulo (BR), during the 11th International Conference of the AB3C and Brazilian Bioinformatics Symposium; and at GOBLET's 2015 AGM, Cape Town (ZA)); presenting a poster at ISMB 2015 and securing our 1st promotional booth; and planning the 5th AGM in Brisbane (AU), to be held early November, 2016.

To consolidate the outputs of some of its workshops, GOBLET is preparing two further articles for publication. In the coming years, the foundation also aims to develop high-quality, branded courses and materials, with support from a substantial donation pledged by EMBnet – an achievement of which EMBnet can be justly proud. To learn more, visit www.mygoblet.org/about-us/membership.

