

BBCC2015**Tenth edition of “Bioinformatics and Computational Biology in Campania”**

Angelo Facchiano

*Institute of Food Sciences, National Research Council, Avellino, Italy**angelo.facchiano@isa.cnr.it***Preface – Introduction to the meeting**

BBCC represents the meeting point of researchers with a common interest for bioinformatics, in the Italian region Campania. I organize it yearly since 2006, so it reaches now the tenth edition. The birth of this meeting was the consideration of the high number of research institutes in this region, with many teams involved in bioinformatics studies, and many others in biomedical area, as well as in mathematics and informatics, so they may be interested to approach the bioinformatics community. At the end of 2006, I was involved with other colleagues in the organization of the meeting (April 2007, Naples) of the Bioinformatics Italian Society, BITS (www.bioinformatics.it). The Italian national community of bioinformatics has an annual meeting, since 2004 in the form of the society meeting, and also before the foundation of BITS. However, no specific event was regularly organized at regional level, as an opportunity for bioinformaticians in Campania to meet and discuss as a unique community. Therefore, I decided to organize a meeting of bioinformatics for the Campania region researchers, also for stimulating the local community in the view of the approaching annual meeting in Naples. In December 2006, the meeting registered the participation of about 100 researchers and students, an unexpected success and a strong motivation to repeat the meeting as an annual appointment. Since that first edition, the meeting has been held in the last months of the year, having every year about 100 participants. The formula of the meeting is very simple: a single-day event, with speakers on very different topics, open to the participation of colleagues from other regions and countries that introduced other ideas and suggestions for the community. This is the origin and ten years of life of the “Bioinformatica e Biologia Computazionale in Campania - BBCC” meeting series.

For the tenth annual edition of BBCC meeting, 27 abstracts have been proposed for oral presentations or posters. A Program Committee (see the box below) has been created to evaluate the level of the proposals, and a good average evaluation has been reached.

BBCC2015 Program Committee

- Angelo Facchiano - National Research Council, Institute of Food Science, Avellino, Italy
- Graham Ball - School of Science and Technology, Nottingham Trent University, UK
- Olivier Dameron – University of Rennes, France
- Pedro José Navarro Álvarez - Institute for Immunology, University Medical Center of the Johannes Gutenberg University Mainz, Mainz, Germany
- Steffen B. Petersen - Medical Photonics Group, Department of Health Science and Technology, Aalborg University, Denmark
- Vasilis Promponas - Bioinformatics Research Laboratory, Department of Biological Sciences, University of Cyprus, Nicosia, Cyprus

Authors have been asked to improve their original abstracts of the presentation, on the basis of discussions during the meeting, and deposit in order to create a preprint collection in PeerJ. This collection is aimed to spread information about the activities from our research community. In the past, only unofficial abstract books have been created, with the exception of the edition 2010, when the meeting was joined to the international workshop NETTAB and a book of proceedings was published [1-2]. That joined event was dedicated to Biological Wikis and raised high interest in the community with participation of an international audience, thus encouraging me to continue the BBCC meeting series, its joining to other initiatives when possible, and the extension to international participation. So, in some of the following editions, the meeting was joined to training events, with invited speakers from international institution.

I hope the readers of the collection of abstracts in PeerJ will find interesting the work of the participants to the meeting, and will follow their further developments in more detailed publications.

References

[1] Romano P. Joint NETTAB2010 and BBCC2010 workshopson Biological Wikis: rationale and organizations. In: "Network tools and applications in biology NETTAB-BBCC2010. Biological Wikis". A. Facchiano and P. Romano Eds., Aracne Editrice, Roma, 2010. pp. 1-2.

[2] Facchiano A. NETTAB and BBCC: a successful synergy? Joint NETTAB2010 and BBCC2010 workshopson Biological Wikis: rationale and organizations. In: "Network tools and applications in biology NETTAB-BBCC2010. Biological Wikis". A. Facchiano and P. Romano Eds., Aracne Editrice, Roma, 2010. pp. 3-4.