



SIGBio Record

Newsletter of the SIGBio
ACM Special Interest Group

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SIGBIO Record - Submission Guidelines

Submission categories

Submissions to the newsletter can be either on a special issue topic or on topics of general interest to the SIGBIO community.

These can be in any one of the following categories:

- Survey/tutorial articles (short) on important topics.
- Topical articles on problems and challenges
- Well-articulated position papers.
- Review articles of technical books, products and .
- Reviews/summaries from conferences, panels and special meetings within 1 to 4 pages [1500-2500 words]
- Book reviews and reports on relevant published technical books
- PhD dissertation abstracts not exceeding 10 pages
- Calls and announcements for conferences and journals not exceeding 1 page
- News items on the order of 1-3 paragraphs

Brief announcements Announcements not exceeding 5 lines in length can simply be sent as ASCII text to the editors by e-mail. SIGBIO Record publishes announcements that are submitted as is without review.

Announcements cannot be advertisements and should be of general interest to the wider community. The Editor reserves the right to reject any requests for announcements at his discretion.

Authors are invited to submit original research papers or review papers in all areas of bioinformatics and computational biology. The papers published in SIGBioinformatics Record will be archived in ACM Digital Library. Papers should follow the ACM format, and there is no page limitation.

<http://www.acm.org/sigs/publications/proceedings-templates>

Submissions should be made via email to the editors [Pierangelo Veltri](#) (*University Magna Graecia of Catanzaro, Italy*),
[Young-Rae Cho](#) (*Baylor University*)

Call for Posters 7th ACM Conference on Bioinformatics, Computational Biology, and Health Informatics (ACM BCB)

This year, we also encourage the participation of physicians and medical researchers if they apply bioinformatics approaches to solve biomedical challenges in their work. We invite authors to submit results that fall into general areas of bioinformatics, computational biology, and health informatics, including but not limited to the following areas:

computational systems biology

microbiomics and metagenomics

population, evolution and comparative genomics

multi-omics data analysis and integration

translational bioinformatics

clinical and health decision support systems

biomedical and clinical data analytics

mobile health and sensor network

behavioral, environmental, and public health informatics

clinical and health decision support systems

bioimage and data visualization

text mining of biomedical literature and electronic health records

Important dates:

Poster submission deadline: 11:59pm (local time) on July 29, 2016

Notification of acceptance: August 2, 2016

Submission Link: <https://www.easychair.org/conferences/?conf=acmbcb2016>

(Please choose poster track in the submission)

Format Requirement: Submitted abstracts should not exceed two pages in ACM template on 8.5 x 11 inch paper. ACM-BCB's technical program committee will review all submissions on the basis of their originality, technical soundness, significance, presentation, and interest to the conference attendees. The accepted posters of registered authors will have the option of being included in the proceedings published by ACM Digital Library.

(For actual posters to be presented at the conference, the sizes are limited to "36 x 48".)

Call for Demos and Exhibits

ACM-BCB is now inviting interested groups to submit applications for demonstrations and exhibits at ACM-BCB 2016.

ACM-BCB 2016 Demonstrations and Exhibits are intended to provide a platform for dissemination of information about established data-portals, knowledge-bases, web-services, and web-based tools of broad interest to the bioinformatics, computational biology, and biomedicine research community. Data-portals for major funding initiatives and large-scale experimental data repositories are of particular interest.

Interested groups can arrange space for booths or poster boards for the duration of the conference. A session on demonstrations and exhibits is also planned, consisting of a small number of short (10-15min) presentations, plus an opportunity for one-on-one demonstrations. Poster easel boards will be provided by the conference upon request. All booth space must be arranged separately (please send an email to acmbcbdemoexhibits@gmail.com with the subject line "Booth"). All presenters and demonstrators are expected to register for the conference.

Proposals can be submitted to acmbcbdemoexhibits@gmail.com at any time until July 17, 2016. Proposals should provide a title and short abstract for the demo/exhibit and indicate the desired presentation options: a) booth, b) poster board, c) short presentation, and/or d) one-on-one demos.

Important Dates

Demo and exhibit submission deadline: July 17, 2016

Notification of acceptance: July 24, 2016