Call for Contributions

Inform the Chair: with the Title of your Contribution

Submission URL: https://www.iariasubmit.org/conferences/submit/newcontribution.php?event=BIOTECHNO+2017+Special

Please select Track Preference as COMMEND

Special track

COMMEND: Comparative Metagenomics and Disease

Chair and Coordinator
Vincenzo Belcastro, PMI R&D, Philip Morris Products S.A., Neuchatel, Switzerland
vincenzo.belcastro@contracted.pmi.com

along with

BIOTECHNO 2017, May 21 - 25, 2017 - Barcelona, Spain
The Ninth International Conference on Bioinformatics, Biocomputational Systems and Biotechnologies
http://www.iaria.org/conferences2017/BIOTECHNO17.html

Metagenomics, or the analysis of microbiomes by means of DNA sequencing, has recently become a key field of study. This is mainly due to the rapid increase in high throughput sequencing capacity in the last decade, which has enabled the interrogation of entire bacterial communities and ecosystems.

Within the field of disease biology, it has become apparent that there is an intimate link between the composition of these microbiomes and disease, leading to the emergence of a new discipline: clinical metagenomics.

Topics relevant to this subject, including but not limited to

- Data generation
- Bioinformatics methods for data analysis and statistical modeling
- Bioinformatics and statistical tools for comparative metagenomics
- Case studies and applications

Important Datelines
- Inform the Chair: As soon as you decided to contribute
- Submission: February 3 - April 13
- Notification with comments for camera-ready: March 3 - April 20
- Registration: March 18 - April 29
- Camera ready: April 9 - April 29

Contribution Types
- Regular papers [in the proceedings, digital library]
- Short papers (work in progress) [in the proceedings, digital library]
- Posters: two pages [in the proceedings, digital library]
- Posters: slide only [slide-deck posted on www.iaria.org]
- Presentations: slide only [slide-deck posted on www.iaria.org]
- Demos: two pages [posted on www.iaria.org]
Paper Format
- See: http://www.iaria.org/format.html
- Before submission, please check and comply with the editorial rules: http://www.iaria.org/editorialrules.html

Publications
- Extended versions of selected papers will be published in IARIA Journals: http://www.iariajournals.org
- Print proceedings will be available via Curran Associates, Inc.: http://www.proceedings.com/9769.html
- Articles will be archived in the free access ThinkMind Digital Library: http://www.thinkmind.org

Paper Submission
https://www.iariasubmit.org/conferences/submit/newcontribution.php?event=BIOTECHNO+2017+Special
Please select Track Preference as COMMEND

Registration
- Each accepted paper needs at least one full registration, before the camera-ready manuscript can be included in the proceedings.
- Registration fees are available at http://www.iaria.org/registration.html

Contact
Vincenzo Belcastro, PMI R&D, Philip Morris Products S.A., Neuchatel, Switzerland
vincenzo.belcastro@contracted.pmi.com
Logistics: steve@iaria.org