

ICT Innovation 2019 & “EMBnet Workshop” Special Session

Big Data Analysis and Reproducibility:

new challenges and needs of the post-genomic era

<http://www.ictinnovations.org/embnet-workshop>

[Metropol Lake Resort](#), Ohrid, Republic of Macedonia

October 18, 2019 (14:00 - 18:00)

An EMBnet workshop on “[Big Data analysis and reproducibility: new challenges and needs of the post-genomics era](#)” will be hosted by the ICT Innovation 2019 Conference in Ohrid, Macedonia, 18 October 2019.

This workshop will convene experts and researchers in biology, bioinformatics and computer science to present, learn and discuss existing and necessary new solutions for Big Data management & Analysis in the life science research domain.

The preliminary programme is available at: <http://www.ictinnovations.org/embnet-workshop>

Call for short papers/abstracts

The workshop is currently accepting short research or discussion papers and abstracts for poster, demos and oral contributions on tools, methods and analysis pipelines for big data management, storage, analysis and reproducibility.

Submission link: <https://easychair.org/conferences/?conf=ictinnovations2019> (track: EMBnet Workshop). Enter as an author and select the option “EMBnet workshop”

Contributions are very welcome (but are not limited to) in the following areas:

1. Standardization of data and methods
2. Annotation, visualization, integrated discovery
3. Omics Data Integration and Analysis
4. Quantitative genomics
5. Epigenetics and Epigenomics
6. Computational RNA biology
7. Metagenomics
8. Pharmacogenomics
9. Proteomics
10. Structural Bioinformatics
11. Systems Biology and Interaction Networks
12. Education & Training

Important Dates

September 9th (11:59 PM EST): Submissions due for short papers and abstracts

September 20th: Notification of selection of contributions to authors

September 30th: Camera-ready submissions due

October 18: (half-day) workshop

Registration

Registration is possible **through the ICT Conference web page**
<http://ictinnovations.org/registration>

Early registration (before July 30th): 80 EUR

Late registration (after July 30th): 100 EUR

The registration fee includes admission to the EMBnet Workshop and to the ICT Innovation 2019 Conference events and gives you access to the conference dinner, a sightseeing tour, all coffee breaks, etc.

Accommodation

The conference & workshop will be held in Ohrid, Macedonia, at [Metropol Lake Resort](#) located at the coast of Ohrid Lake, seven kilometres south of Ohrid.

All information on accommodation in Ohrid are available from the ICT Innovation 2019 Conference web site: <http://www.ictinnovations.org/conference-venue-2018>