



Description

The 5th Workshop on Molecular Communications will be held in Tampere, Finland, on May, 18th-20th, 2020. Building on the success of the previous four workshops, this workshop will act as a hub of knowledge exchange of Molecular Communication Research in Europe with a focus on broadening the reach of the community into border disciplines. Disciplines we wish to attract include (but are not limited to):

- Synthetic Biology
- Systems Biology
- Pharmacology
- Inter/Intra Cellular Communication
- Chemical Networks
- Communication Engineering

The workshop will deliver three profile keynote speeches in multidisciplinary topics and incorporates two focused tutorials aimed at young researchers. Moreover, the workshop will run three technical sessions focusing on emerging hot topics and will host three panel sessions.

Themes

Fundamental Molecular Communication: This theme focuses on leveraging communication theory to either model the behavior of living systems or to design and analyze artificial molecular communication system.

Applications of Molecular Communication: This theme focuses on applications in the area of biomedical, environmental and industrial engineering. For example, health monitoring and drug delivery.

Experimental Molecular Communication: This theme focuses on simulation tools/techniques and experimental testbeds.

Contact

If you have questions, do not hesitate to contact us. Best way to reach us is via e-mail:

General Chair

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IMPORTANT DATES

Abstract submission

March 1st, 2020

Notification of acceptance

April 1st, 2020

Camera-ready Due

April 15th, 2020

Conference

May 18th-20th, 2020