

**Minutes of the
Virtual Meeting of the IFToMM TC for Tribology (TC-Trib)
Monday, January 30th at 14.00 (2pm) Italian time (UTC+1)**

Attendance list and apologies

Giuseppe CARBONE	Nikolai MYSHKIN (Deputy Chairperson, DC)
Li CHANG	Dae-Eun KIM
Steven CHATTERTON	Hong LIANG
Enrico CIULLI (Chairperson, C)	Adrian RIENÄCKER
Federico COLOMBO	Alessandro RUGGIERO
Henara COSTA	Andrea TRIVELLA
Andrei GRIGORIEV	Noritsugu UMEHARA
Jianbin LUO	Andrea VANIA

Wang-Long LI informed C about some connection problems.

Agenda

- 1) 16th IFToMM World Congress
- 2) Applications of new members
- 3) 2024 International Tribology Symposium of IFToMM
- 4) Any other business

1) 16th IFToMM World Congress

Full paper submission deadline: 29 April 2023

According to what discussed during the previous meeting, two Keynote Speaker Candidatures were submitted for the 16th IFToMM World Congress:

Dae-Eun Kim

Yonsei University, Seoul, Korea

tentative title: "Challenges and Issues in Tribology from Macro to Micro-scale"

Mathias Woyd

MATRILUB, Berlin, Germany

tentative title: "Contributions of tribology to decarbonization and its inclusion in climate reporting and emissions trading - Tribology as Net Emission Technology"

The organizers of the IFToMM World Congress 2023 received 14 potential keynote speech candidates from Technical Committees, Permanent Commissions and Executive Council. After discussing with Executive Council, the General Co-chairs proposed to the Scientific Committee the following four keynote speakers for WC2023:

Professor Marcia O'Malley (Rice University, USA), Human-robot Interaction

Professor Dae-Eun Kim (Yonsei University, KOREA), Tribology

Professor Giuseppe Quaglia (Politecnico di Torino, ITALY), SDGs

Professor Kanako Harada (University of Tokyo, JAPAN), Medical Robotics

The final decision is not known yet, but most probably the proposed keynote speakers will be confirmed.

2) Applications of new members

C received since last meeting the candidatures of three potential new members:

- 1) Maria Critina Valigi (University of Perugia, Italy)
- 2) Remigiusz Michalczewski (ŁUKASIEWICZ Research Network - Institute for Sustainable Technologies, Radom, Poland)
- 3) Silvia Logozzo (University of Perugia, Italy)

CVs and letters of support of the Chairs of the Member Organizations were sent to all TC-Trib members by email.

The three candidatures are approved unanimously.

3) 2024 International Tribology Symposium of IFToMM

The 5th International Tribology Symposium of IFToMM (ITS-IFToMM) was planned jointly with the 8th ECOTRIB in Milano in 2021. ECOTRIB has been postponed to 2023 (in Bari, 21-23 June) and TC-Trib decided to plan the 5th ITS-IFToMM in 2024 to avoid the year of the IFToMM World Congress in Japan.

Previous editions of the International Tribology Symposium of IFToMM:

- 1st (Beijing, China, September 24 to 27, 2008)
- 2nd (Rio de Janeiro, Brasil, 24-26 November 2010)
- 3rd (Lulea, Sweden, March 19-21, 2013)
- 4th (Jeju, Korea, March 19 to 22, 2017)

TC-Trib decides that the 5th ITS-IFToMM will be organized in Salerno, Italy, in March 2024.

4) Any other business

Still waiting for information from IFToMM Executive Council regarding:

- Online forms available for everything (annual report, conference patronage request, conference report, etc.)
- Affiliation of Journals (the Advisory Board has not been established yet).

C inform that at the end of the year will finish his term period 2020-2023 as Chair of TC-Trib. In case the rules remain unchanged, the Chair can serve two terms consecutively. In this case C should be available for a second term. Normally decisions are taken some months before the IFToMM World Congress.

The meeting closes at 14.30

Enrico Ciulli