

 November 23, 2022	Flavia Grassi Chair Politecnico di Milano, Italy	Petre-Marian Nicolae Vice-Chair University of Craiova, Romania	Sebastian Koj Secretary JADE University of Applied Sciences, Germany
	+39 349 168 6608	+40 741 279155	+49 151 266 49 529
	flavia.grassi@polimi.it	pnicolae@elth.ucv.ro	sebastian.koj@ieee.org

IEEE EMCS TC 7 Members

Meeting Announcement

Committee: TC 7; Low Frequency EMC
Meeting Location: MS Teams
Meeting Date: Wednesday, Wednesday November 23, 2022
Time: 6:00 PM CET(Rome time)

Agenda – TC 7 Fall Meeting

1. Welcome and introduction
2. Approval of the agenda
3. Introduction (Officers and Membership around the virtual room)
4. Approval of the Minutes of the previous meetings
5. Planning TC-7 activities for 2023 Conferences
6. Other issues
7. Closing

How to access the meeting

The meeting will be held via MS Teams.

You can join the meeting via the URL:

https://teams.microsoft.com/l/meetup-join/19%3ameeting_NWY0MzE3MWItZWQxNS00ZDIILWFIOTQtYjY0ZWQ5MmRlZjFi%40thread.v2/0?context=%7b%22Tid%22%3a%220a17712b-6df3-425d-808e-309df28a5eeb%22%2c%22Oid%22%3a%22a6e60876-4c89-4c9f-9faf-7524b07c28c6%22%7d

Meeting ID: 368 506 587 32

Passcode: p8Hefo

1/2. Welcome and approval of the agenda

The meeting started at 18:00 (CET). The Chair (Flavia Grassi) welcomed the participants and shared the agenda for the meeting, which was approved.

3. Introduction of meeting participants

Participants MS Teams (21):

1. Flavia Grassi (TC-7 Chair)
2. Petre-Marian Nicolae (TC-7 Vice-Chair)
3. Sebastian Koj (TC-7 Secretary)
4. Abduselam Hamid Beshir
5. Arun Khilnani
6. David Thomas
7. Dusan Kostic
8. Erjon Ballukja
9. Feloups, Cathrine
10. Ridvan Aba
11. Iurie Nuca,
12. Koch, Patrick
13. Leonardo Sandrolini
14. Lu Wan
15. Struzhko, Ivan
16. Sudrajat, Muhammad
17. Sulaeman Islahuzzaman, Ilman
18. Sviatoslav Voskresenskyi
19. Theo Laughner
20. Xiaokang Liu
21. Xinglong Wu

The participants briefly introduced themselves.

4. Recall of the minutes of the previous meetings

Flavia recalled the minutes of the annual meeting of August 3, 2022. Since one participant's name was not legible, Flavia asked if anyone knew the person or could read the name. Unfortunately, this question could not be answered.

The minutes will be sent by mail. Approval will take place at the next meeting.

5. Planning TC-7 activities for 2023 Conferences

During the meeting, the Chair proposed to place TC-7 activities in the framework of following next year conferences:

IEEE EMC+SIPI 2023

IEEE Int. Symp. on EMC+SIPI, 7/31/2023 - 8/4/2023

Grand Rapids, Grand Rapids MI, United States

SS proposals by Dec. 14, 2022, W&T proposals by March 6, 2023

SPECIAL TOPIC AREAS: Automotive Electrification, Autonomous Driving, EV Conductive and Wireless Charging, Medical Devices, Intentional EMI and Cyber Security.

Petre Nicolae proposes to organize a Special Session or a Workshop or a Tutorial with contribution from ETOPIA ESRs, as for many of the this will be the last opportunity to deliver a paper within the project. Flavia mentioned, that many ETOPIA ESRs will leave the project already in 2022. However, the ETOPIA ESRs are asked if they can deliver contributions to a Special Session or W&T **for the IEEE EMC+SIPI 2023**.

EMC Europe 2023

Sept. 4-8, 2023, Krakov, Poland

SS proposals by Jan. 16, 2023, W&T proposals by March 15, 2023

New: Short courses also possible!

APEMC 2023 (joint with INCEMIC)

May 22-25, 2023, Bengaluru, India

Theme of the Symp: EMC in eMobility

Xinglong Wu will try to organize an event close to low frequency conducted emissions or automotive in one of the above conferences.

Iurie Nuca, Xiaokang Liu, Feloups, Cathrine and Sviatoslav Voskresenskyi

would also like to volunteer.

During the annual meeting in Spokane **Erjon Bellukja, Iqra Aitbar, Arun Khilnani** and **Amr Madi** volunteered to organize workshop/Tutorials or special sessions. With Arun and Amr aiming at EMC Europe.

Flavia asked for updates:

- **Erjon Bellukja, Iqra Aitbar** are in discussion, no decisions are made yet.
- **Arun Khilnani** also doesn't have any updates.

Flavia proposes to organize a separate meeting with the volunteers in order to define the topics for the Special Sessions and W&Ts for each conference. All meeting participants agree with the proposal.

Petre Nicolae announced a Workshop on Power Quality and Electromagnetic Compatibility at Low Frequency between 28th and 30th of June, 2023. More details can be found on the website:

[The first Workshop of the IEEE Power Quality and Electromagnetic Compatibility at Low Frequency - The 1st PQEMC-LF workshop \(ucv.ro\)](https://www.pqemc-lf-workshop.com/)

Petre Nicolae and Leonardo Sandrolini proposed to organize a special session on standardization during the IEEE EMC+SIPI 2023 conference.
Proposed title: "Standardization at Low Frequency".

6. Other issues

Updates on the merging with SC5

Flavia reported: There are no new updates now. The TC7 and SC5 officers are still working at the Charter of the new TC. Anyway, an organization of joint activities (workshop and tutorials) for next year conferences is desired. For instance, in the transportation field or in electric vehicle.

The merging process between TC7 and SC5 shall be closed in the next annual meeting during the IEEE EMC+SIPI 2023 in Grand Rapids after the formal improvement by the TAC.

Standard activities

Leonardo Sandrolini will deliver a presentation with updates in the next meeting.

7. Closing

The Chair Flavia Grassi closed the meeting at 7:03 PM CET (Rome time).