

**IEEE ELECTROMAGNETIC COMPATIBILITY SOCIETY
SPECIAL COMMITTEE 1, SMART GRID AND EMC ISSUES
Meeting at IEEE EMC Symposium Spokane, Washington U.S.A.
Monday evening 1 August
5:30pm-6:30pm (PDT)
Room 303A (Convention Center)**

Via WEBEX at:
Meeting URL: <https://ieeewebex.com/ieeewebex>
Meeting Number: 2630 693 8584
Password: Virtual2022

AGENDA

1. Welcome and Introductions (Mike McInerney, Chair)
2. Brief summary of scope of Committee
<http://www.emcs.org/special-committee-smart-grid.html>
Membership
3. Review and approval of the minutes from the Virtual Glasgow meeting held in August 2021.
4. SC 1 2022 EMC Symposium participation: Tutorial and paper review.
5. Review of Action Items and discussion of new items:
ACTION ITEM 2020-1 SC 1 and TC 5 to work with the NGO Helena (<https://helena.org/>) regarding the possible impacts of high-altitude electromagnetic pulse (HEMP) on Smart Grids (<https://helena.org/projects/shield>). Helena takes on societal problems and funds projects to solve these problems [OPEN]

Identify new action items through discussions.
6. Member reports:
Bill Radasky to report on work in the SEPA EMIIWG (which is all SG and EMC).
Dave Thomas to report on a couple relevant European projects on Smart Metres and Smart Cities EMC.
7. Plans for 2023
Discuss the possibility of a joint or separate SC 1 tutorial dealing with Smart Grid topics in 2023.
8. Coordination of EMC TCs with SC 1
Review commitments from other IEEE EMC Technical Committees to participate in SC 1 activities.
9. Review of meeting action items.
10. Any Other Business.
Don Heirman suggested that SC 1 should prepare a position paper regarding Smart Grid EMC activities in the IEEE. This will be a 1-page paper that will have to go first to the EMC Board of Directors and then on to the IEEE Headquarters. Of course, the text of the position paper must be first decided by SC 1. This activity was postponed. Should it be reactivated?
11. Next Meeting, Venue: Grand Rapids, Michigan U.S.A. in 2023.
Is there interest in holding a meeting at other EMC conferences, such as EMC Europe in Gothenburg, Sweden (Sep 5-8, 2022).
12. Adjournment