Minutes QCT TC Meeting March 18, 2022

Attendees: Ahmed Metwaly, Alex James, Anuj Mehrotra, Araceli Venegas-Gomez, Jingbo Wang, Mariano Caruso, Robert Cruz, Salvador Venegas-Andraca, Rosario Arjona, Terrill Frantz, Yuichi Nakamura, Rafael Sotelo

- 1. Kick-off and self-introductions
- 2. Rafael Sotelo presented CTSoc, its conferences and journals, and possible outcomes of the TC. Possible outcomes of a TC are here.
- 3. Potential future activities:
- 3.1 Sponsorship of conferences and events.
- 3.3.1 IEEE Quantum Week (to be proposed)
- 3.3.2 IEEE TEMS Latin America Industry Forum 2022

https://2022.latin-america-industry-forum.temscon.org/

- 3.3.3 Quantum-Latino 2022 https://quantum-latino.com/
- 3.2 Workshop at IEEE Quantum Week.

Proposal of IEEE Quantum Week 2022: Workshop on Quantum in Consumer Technology https://qce.quantum.ieee.org/2022/call-for-workshops/

Workshops are one day long (i.e., there are no half-day or two-day workshops) for a total of 4.5 hours (i.e., three sessions of 90 mins).

Starting this year, workshops may include papers. Papers must be solicited with a call for papers and are limited to four pages including references. We have to lead with the reviewing process. The good news is that papers will be included in the conference proceedings, and thus, in IEEE Xplore.

Deadlines for the abstracts for workshop proposals are March 21 and the full workshop proposals, March 28. Deadlines have been extended to April 4 (abstracts) and April 11 (full workshop proposals).

https://qce.quantum.ieee.org/2022/home/authors/submission-deadlines/

- 4. Joint Article for IEEE CE Magazine about QC in CT. Some volunteers arose.
- 5. Special issue of CTSoc journal about QC in CT. For future study.
- 6. Call for liaison officers.

QCT TC webpage: https://ctsoc.ieee.org/technical/technical-committees/qct-tc.html Mailing list of the committee: CTS-QCT@LISTSERV.IEEE.ORG.