



2021 IEEE R10 EXCOM Virtual Meeting

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2020 R10 Conference and Technical Seminar Committee Report

Michael Ong

2019-2020 R10 Conference and Technical Seminar Committee Chair

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Committee Structure

1. Chair: Michael Ong
2. Members: Arokiaswami Alphones, Brajesh Kumar Kaushik, Fitri Yuli Zulkifli, Huynh Thi Thanh Binh, Lance Fung, Shaikh Fattah, Takako Hashimoto, Wen Yinghong

Objectives

1. Promote, support and maintain good quality Region 10 flagship conferences.
2. Improve conference quality in conferences organized by Region 10 Sections.
3. Organize technical seminars during Region 10 meetings.

Projects / Tasks

1. Monitor R10 flagship conferences, provide information and assistance to conference organizers and liaise with IEEE MCE on issues related to conferences.
2. Organize conference leadership programs and R10 POCO workshops for conference organizers, and working with other regional CTS coordinators for best practices.
3. Provide updates of emerging technologies most relevant to our economic activities and most beneficial to the professional development of our members through technical seminars.

Finance

1. Monitor R10 flagship conferences (budgeted \$1500) - 0
2. Support R10 POCO online workshops for conference organizers (budgeted \$6800) - \$2250 (US\$250 each for 8 Sections and 1 Council); IEEE Convene was canceled.
3. Organize technical seminars (did not budget)

Total Finance: US\$2250

Outcomes

1. Successfully completion of 2020 R10 flagship conferences (all virtual online):
TENSYP (Technology for Impactful Sustainable Development) - Bangladesh Section
TENCON (Advancing Technologies for Sustainable Development Goals to Transform Our World) - Japan Council
HTC (Digital Ecosystem for Humanity) - Malaysia Section
2. Awarded 2022 R10 flagship conferences to:
TENCON - Hong Kong Section
TENSYP - Bombay Section
R10 HTC - Hyderabad Section
3. Provide guidance and advice for conference closure:
TENSYP 2018 - New South Wales Section (pending closure by MCE)
TENCON 2018 - Seoul Section (closed)
HTC 2018 - Sri Lanka Section (closed)
TENSYP 2019 - Kolkata Section (closed)
TENCON 2019 - Kerala Section (pending closure by MCE)
HTC 2019 - Indonesia Section (pending closure by MCE)
TENSYP 2020 - Bangladesh Section (submitted reports)
TENCON 2020 - Japan Council (just completed)
HTC 2020 - Malaysia Section (just completed)
4. Supported online 2020 R10 Mini POCOs:
Vizag Bay Section - 10 Oct
Madras Section - 10-11 Oct
Bangalore Section - 17 Oct
India Council - 31 Oct
Karachi Section - 21 Nov
Bangladesh Section - 9 Dec
Uttar Pradesh - 18 Dec
Malaysia Section - Dec
Malabar Section - Dec

Project 1 - Monitor Region 10 Flagship Conferences

The objectives of this program is to:

- Successful organization and completion of TENCON, TENSYP and HTC conferences
- Selection of suitable Sections and venue for the R10 conferences
- Sensitize plagiarism, quality and similarity of papers
- Proper budgeting and auditing of conference accounts
- Connecting academia to the industry
- Encourage participations for membership growth
- Growing IEEE's technical communities through innovative and collaborate gatherings

Successfully completion of 2020 R10 flagship conferences:

- TENSYP (Technology for Impactful Sustainable Development) - Bangladesh Section, 5-7 June (online)
- TENCON (Advancing Technologies for Sustainable Development Goals to Transform Our World) - Japan Council, 16-19 November (online)
- R10 HTC (Digital Ecosystem for Humanity) - Malaysia Section, 1-3 December (online)

Host Sections for 2021 R10 flagship conferences are:

- TENSYP - Jeju, Seoul
- TENCON - Auckland, New Zealand North
- R10 HTC - Bangalore, Bangalore

Expression of Interests for 2022 R10 flagship conferences:

- Bangladesh Section
- Bombay Section - **to be awarded TENSYP 2022**
- Gujarat Section
- Hong Kong Section - **awarded TENCON 2022**
- Hyderabad Section - **to be awarded R10 HTC 2022**
- Karachi Section
- Sri Lanka Section
- Victorian Section
- Vizag Bay Section

- To provide advice and continuous monitoring of the conference organizers for the successful organization and completion of R10 conferences and to ensure good technical quality of conference and excellent conference experience for participants.
- Successful completion with good financial surplus for R10 conferences while promoting and maintaining good quality and reputation of R10 conferences.

Project 2 - Organize Conference Leadership Programs and Region 10 R10 Mini POCO Workshops

The objectives of this program is to:

- Enhance the quality and management of conferences organized in R10
- Leadership training for conference organizers to achieve IEEE standard in quality
- Proper budgeting and auditing of conference accounts
- Best practices for conference organizers to sensitize plagiarism and ensure quality conferences
- By sharing our learnings and recommendations with conference organizers, we have the ability to elevate events, processes and results

IEEE Convene in Copenhagen was canceled.

Liaise with IEEE MCE on the responses and action plans to the COVID-19 pandemic that are affecting the conferences in Region 10. My request was sent to MCE on 5 Feb 2020 at the onset of this new Coronavirus and countries are just starting to impose travel restrictions.

2020 R10 mini POCOs budget \$3,000:

- Vizag Bay Section (US\$250) -
- Madras Section (US\$250) - 10-11 Oct (virtual)
- Bangalore Section (US\$250) - 17 Oct (virtual)
- India Council (US\$250) - 31 Oct (virtual)
- Karachi Section (US\$250) - 21 Nov (virtual)
- Bangladesh Section (US\$250) - 9 Dec (virtual)
- Uttar Pradesh (US\$250) - 18 Dec (virtual)
- Malaysia Section (US\$250) - Dec (virtual)
- Malabar Section (US\$250) - Dec (virtual)

The R10 POCO workshop is a 1-day training session for conference organizers.

R10 organized 9 virtual R10 mini POCOs 2020.

- To improve the conference quality in the conferences organized by R10 Sections and successful organization of conferences.
- To provide the best practices, experiences and rules/procedures to the volunteers, in enhancing the quality, and successful management and completion of conferences.

Project 3 - Organize Technical Seminars

The objectives of this program is to:

- Successful organization and completion of technical seminars in conjunction with the Region 10 meetings
- Working with the host Sections for good topics and speakers for the technical seminars
- Quality of the presentations
- Promoting IEEE activities with such technical lectures
- Encourage student attendance to grow membership

To propose good topics on emerging technologies that are most relevant to our economic activities and most beneficial to the professional development of the members. Successful completion of technical seminars and attracting new members at these seminars by working closely with the host Section leadership.

R10 Seminar in conjunction with 2020 R10 EXCOM meeting in Queenstown, New Zealand - cancelled due to lack of speakers and audience in Queenstown.

In conjunction with 2020 R10 meeting in Ho Chi Minh City, we have arranged the R10 Technical Seminar at the Ho Chi Minh University of Technology on 6 March 2020. The objective of this seminar is to promote IEEE membership by introducing IEEE activities and giving technical lectures that are relevant to the local economic activities and beneficial to the professional development of the members. We also encourage student attendance to grow membership in Vietnam. We were looking forward to engage the IEEE Vietnam Section but the R10 Meet was changed to online Webex due to the COVID-19 pandemic. Therefore, we have to cancel the technical seminar. R10 Director, Prof Akinori Nishihara and Prof Do Hong Tuan, Vietnam Section Chair were supposed to chair this seminar. The two R10 speakers are Dr Seishi Takamura and Dr Muhammad Faeyz Karim, with Profs Tran Minh Triet, Nguyen Huu Thanh and Tran Xuan Tu from the Vietnam Section.