IEEE Region 10 Meeting
Melbourne, Australia
2-3 March 2019

Nirmal Nair
Professional Activities Committee Chair 2019
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2019 R10 PAC Committee Members

Haewon JUNG
South Korea

Daniel EGHBAL
Australia

Nirmal NAIR
New Zealand

Chris LEE
Taiwan

Kojiro NISHIMIYA
Japan

Fawnizu HUSSIN
Malaysia

Shubham GUPTA
India

Michael ONG
Singapore
Professional Activities Committee 2019 Plan

Committee Structure
1. Chair: Nirmal NAIR (NZ)
2. Members: Haewon JUNG (Past PA Chair, KR), Chris LEE (IRC Chair TW), Michael Ong Ling CHUEN (CTS Chair, SG), Daniel EGHBAL (Queensland Section Chair, AU), Kojiro NISHIMIYA (Past Tokyo YP, JP), Shubham GUPTA (Bombay YPAG, IN), Fawnizu HUSSIN (Section Chair, MAL)

Objectives
1. Maintain and enhance members’ lifelong employability and career prospects
2. Enhance the R10 PA process and leadership for professional activities
3. Supporting R10 versions of SMARTECH/HARDTECH & IEEE Future Directions workshops
4. Designing events for members interested in reaching out for Government Activities & Technical Policy Activities

Projects / Tasks
1. R10 PA Challenge – Invite proposals for initiatives targeted like lifelong learning (non-technical), communication/public speaking skills, developing consultant database etc. particularly for long-term members
2. Encouraging R10 sections for a PACE coordinator and help developing an annual activity calendar
3. SMARTECH/HARDTECH or IEEE Future Direction stand-alone workshop for enhancing R10 members career
4. To have at least 1 PA event along with other committees during R10 conferences

Budget
1. Project 1: USD $ 3000
2. Project 2: USD $ 0
3. Project 3: USD $ 4500
4. Project 4: USD $ 5000

Total Proposed Budget : $12500

Project / Task Measurable
Project 1: Support 5 Section initiated R10 PA events
Project 2: Number of R10 PACE coordinators
Project 3: Quality of the workshop and attendance demography (IEEE, Non-IEEE, Industry etc.)
Project 4: Professional/Industry track during at least one of the three R10 flagship conferences.

Timeline & Metrics
1. Project 1: Q1 Announcement Q2 Decision Q4 reports
2. Project 2: Q1-Q4 Section outreach: Dec 2019 Report
3. Project 3: Identify events in Q1: Report by Dec 2019
4. Project 4: During 2019 TENCON, TENSYMP & HTC
Project 1: R10 PA Challenge (New)

- Establishment of objectives and evaluation criteria
- Some exemplars of PA events of Professional Activities Committee for Engineers (PACE) from R1-R8 to be collated
- Draft the Call for **2019 R10 Professional Activities Challenge**
- Announce by end of Q1 after approval in R10 Meeting (Melbourne)
- Deadline and Decision in Q2 (preferably by mid to end of April 2019)
- Budgeting an average of up to $500 per initiative
- Two formats of support: (1) Matching Section Funding having PACE coordinators (2) Stand alone funding for sections without PACE
- Budgeted for **5 R10 PA Pilot initiatives**
- An extra $100 bonus for completion report and R10 article
Project 2: PACE Establishment in R10 Sections (New)

- Some exemplars of PA events of Professional Activities Committee for Engineers (PACE) from R1-R8 to be circulated to all Sections
- Developing a R10 PAC Website for archival purposes
- Publicize existing PACE activities from R10 in Newsletter
- Survey 2019 R10 Melbourne Attendees regarding PA Coordinator in their section
- Encourage Section Chairs to form a PA Coordinator if they do not have one and have an annual calendar of events in their webpage
- Trial IEEE R10 Professional Activities Webinar
- Collate activities and metrics of PA activities of R10 in 2019
- Introducing PA marks for Section Awards & Recognition in 2020
Project 3: IEEE Future directions to support members’ work prospects (Existing Project but Updated)

- IEEE Future Directions identifies emergent technologies as primary focus areas and has established them as formal initiatives to engage IEEE.

- IEEE Hard Tech/Smart Tech Workshop series are designed for practicing engineers and technical professionals who are innovators, have a desire to learn more, are in a career transition, or are considering a career change.

- This project is to support development of regular dissemination of IEEE’s new and graduated Future direction areas through Hard Tech/Smart Tech workshop format which happens regularly in R1-R6 but not in R10.

- This project is to continue from earlier efforts to establish a ½ day or 1 day workshops in R10, either stand-alone or alongside flagship R10 events.

- Budgeted for 3 events in 2019 (including travel for country coordinators).

- This project will NOT DUPLICATE events arranged already in Sections that are active.
This proposed project is working closely with CTS and CGM Chair

Increasing exposure of Professional Activities in sections hosting the Region 10 flagship conferences i.e. TENCON, TENSYMP and HTC

Supporting CTS to have a professional/industry track during this three events. **PAC will work with IRC Chair** to identify opportunities.

Working with the **conference local committees** for integrating a track

Project Milestones leading to completion

- **TENSYMP 2019** - Kolkata, India, 7-9 June 2019
- **TENCON 2019** - Kerala, India, 17-20 October 2019
- **HTC 2019** - Jakarta, Indonesia, 12-14 November 2019

Feedback from Track attendees to assess quality goal of CGM

Budget is for Travel/accommodation to lead these pilots