

## 2023 IEEE R10 Annual General Meeting

Date: 4-5 March 2023, Ho Chi Minh City, Vietnam

### **R10 Technical Activities - Overview**

Takao Onoye, 2023-2024 R10 Vice Chair – Technical Activities



## 2023 R10 Technical Activities Team



Jing Dong (ARC)



Jong Chang Yi (CTS)





Sameer S M (CQM)



Emi Yano (HTA)



Sanjay Kar Chowdhury (IRC)



Vijay S. Paul (IMC)

## **Direction & Topics 2023**

## Technical aspect would be the key value to stay as an IEEE member

- Awards & Recognition ~ Jing Dong
  - Publicize the reputation and importance of R10 A&R program
  - Highlight excellent OUs and volunteers as good practice & knowledge sharing
- Conference & Technical Seminar ~ Jong Chang Yi
  - Promote and support R10 flagship conference organizers
  - Establish the Steering Committee for R10 flagship conferences to maintain highest standard of organization
- Conference Quality & Management ~ Sameer S M
  - Support Sections/Councils for conference application review and TCS
  - Liaise with IEEE Conf. Committee and MCE
  - Interaction w/ conference organizers





## **Direction & Topics 2023**

- Humanitarian Technology Activities ~ Emi Yano
  - Promote HT-related activities for all categories (M/StM/YP/WIE, etc.) of IEEE members
  - Encourage sections to enhance support for HT activities
- Industry Relations ~ Sanjay Kar Chowdhury
  - Workshops for enhance Industry-Academia interactions
  - State-of-the-Art technology talk and industry forum @R10Talk, R10 conferences
  - R10 Industry Conclave
- Information Management ~ Vijay S. Paul
  - Continuously improve R10 online resources
  - Advocate use of MGA IM tools inside R10
  - Create consistent IEEE brand experience







# 2023 IEEE R10 Award & Recognition Committee (ARC) WorkPlan

**Prof.Jing Dong** 

2023-2024 R10 ARC Committee Chair



#### **Committee Structure**

1. Chair: Prof. Jing Dong

2. Advisor: Prof.Qun WU (past chair)

3. Members:

Dr. Basabi Chakraborty , Dr.Paulina Chan, Dr. BeeTheng Lau, Dr. Hidenori Nakazato, Mr. Eddie Fong, Dr.Sundaresh Subramaniam

#### **Objectives**

- Publicize the reputation and importance of the IEEE R10 Awards & Recognitions program.
- 2. Recognitions of the organizational units (OUs) and volunteers for their contributions to IEEE and R10.
- 3. Highlight excellent OUs and volunteers to set examples for others to follow.

#### **Projects / Tasks**

- Update R10 ARC documents after review by R10 Committee Chairs.
- 2. Issue R10 ARC Call for Nominations and process all nominations for selecting winners.
- 3. Call for new R10 award proposals from EXCOM members and review
- 4. Support nominations for MGA Awards

#### **Project / Task Measurable**

#### **Project 1**

- a. No. and quality of R10 Awards documents.
- b. Dissemination of consolidated information.

#### **Project 2**

- a. Timely issue of CFN and processing
- b. No. of nominations received and evaluated
- No. of R10 awards granted.

**Project 3** – Call for new award proposals, reviews conducted and R10 Director's approval obtained.

**Project 4** – Assistance to MGA Awards Committee and number of nominations from R10

#### **Major Milestones & Timeline**

Project 1: Review start 15 Jan and finished 28 Feb 2023

Project 2: CFN 15 March and deadline 30 July 2023

Project 3: CFP July 2023, Decision October 2023

Project 4: Follow MGA Timelines

#### Financial Budget

Award Prize: US\$ 10,000 (15 OUs)

Membership Remunerations: US\$ 1,000 (10 indiv)

Award Plaques: US\$ 3,000 (28 +pieces) Award plaques shipping: US\$ 2,000+

Travel Budget: US\$2,500

Total Budget for 2023: US\$ 18,500

#### **2023 ARC Subcommittee Members**



**Prof. Dr. Jing Dong Chair IEEE R10 ARC** 



Dr.Sundaresh Subramaniam



Dr. Hidenori Nakazato



Dr. Paulina Chan



Prof. Dr. Qun Wu Im-Past Chair



Prof. Dr. Jing Dong Chair IEEE R10 ARC



**Dr.Eddie Fong** 



Dr. BeeTheng Lau

#### Details of Project 1

- Project 1: Review of R10 Awards & Recognition Descriptions
- Objective: Update R10 Awards information for OUs and on the R10 Website

(Information will be circulated with the Call for Nominations)

- Plan: Send relevant Awards details to all R10 EXCOM member for review of their respective awards schemes.
- Timeline: Usually Start 15 January 2023 and update documents by end of February 2023.
- Deliverables: Updated R10 Awards Documentation with Director's approval
- Budget: Nil



#### Details of Project 2

- Project 2: R10 Awards & Recognition Program
- Objective: Conduct R10 A&R program to encourage OU and motivate volunteers by recognition of outstanding contributions for IEEE & R10 goals.
- ▶ Plan (Timeline for 2023):
  - Issue the consolidate Call for Nominations for all R10 awards (Est.end March, 2023)
  - Conduct comprehensive publicity campaign for maximum nominations (Mar May)
  - 3. Process all nominations with the help of relevant committees (June July)
    - R10 ARC will process the winners for the Outstanding Large/Medium/Small Sections and Outstanding Volunteers (June – July).
  - 4. Present list of winners for Director's approval (Aug)
  - 5. Announce results by email and R10 website/social media (Sept)
- Deliverables: Timely execution of R10 A&R program for recognizing outstanding OUs' performance and volunteers' achievements across the region.
- Budget: US\$ 16K



#### Details of Project 3 & 4

- **▶ P3:** New award proposals for 2024
- Issue the Call for Proposals for new R10 awards (July 2023)
- Complete review and send to ExCom for confirmation (October 2023)

Please submit proposals and also good suggestions for R10 new awards!

- P4: Support nominations for the MGA Awards
- Encourage R10 OUs to nominate worthy candidates for the MGA awards.
- Provide assistance to MGA Awards Committee as required.
- Prepare R10 ARC Awardee Booklet for promotional purpose

## **Volunteers Needed!!**

Please Contact: jing.dong@ieee.org



## **Opportunities for Region 10 Awards**

https://www.ieeer10.org/awards-recognition-committee/

IFFF Region 1	Award		Award
IEEE Region 10 Award		Number	Award Instrument
R10 Outstanding L	arge Section Award	One/year	Plaque
R10 Outstanding I	Medium Section Award	One/year	Plaque
R10 Outstanding	R10 Outstanding Small Section Award		Plaque
R10 Outstanding	/olunteer Award	up to 3/year	Plaque
R10 Best Member	ship Growth Small Section Award	One/year	Plaque
R10 Best Members	hip Growth Medium Section Award	One/year	Plaque
R10 Best Members	hip Growth Large Section Award	One/year	Plaque
R10 Best Members	hip Retention Small Section Award	One/year	Plaque
R10 Best Members	hip Retention Medium Section Award	One/year	Plaque
R10 Best Members	hip Retention Large Section Award	One/year	Plaque
R10 Educational A	ctivities (EA) Outstanding Group Award	One/year	Plaque
R10 Educational A	ctivities (EA) Outstanding Volunteer	One/year	Plaque
R10 Humanitarian	Technology Activities (HTA) Outstanding Section Award	One/year	Plaque
R10 Humanitarian	Technology Activities (HTA) Outstanding Volunteer Award	One/year	Plaque
R10 SAC Outstand	ing Student Branch Award	One/year	Plaque
R10 SAC Outstand	ing Volunteer Award	One/year	Plaque
R10 SAC Outstand	ing Student Volunteer Award	One/year	Plaque
R10 Women In En	gineering (WIE) Outstanding Section Affinity Group Award	One/year	Plaque
R10 Women In En	gineering (WIE) Outstanding Student Branch Affinity Group Award	One/year	Plaque
R10 Women In En	gineering (WIE) Outstanding Professional Volunteer Award	One/year	Plaque
R10 Women In En	gineering (WIE) Outstanding Student Volunteer Award	One/year	Plaque
R10 Young Profes	sionals (YP) Outstanding Section Affinity Group Award	One/year	Plaques
R10 Young Profes	sionals (YP) Outstanding Volunteer Award	One/year	Plaques
	<ul> <li>Academician / Industry Practitioner</li> </ul>		
R10 Life Member (	LM) Outstanding Volunteer Award	One/year	Plaques

CFN Mar., 2023

Announcement Aug. 2023

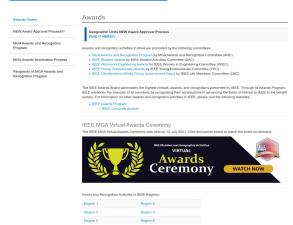


## **Other Opportunities for Awards from R10**

#### We Encourage more from R10!

#### IEEE MGA Awards

(https://mga.ieee.org/awards)



Awards and recognition activities in MGA are promoted by the following committees: MGA Awards and Recognition Program by MGA Awards and Recognition Committee (ARC)

- IEEE Student Awards by MGA Student Activities Committee (SAC)
- •IEEE Women in Engineering Awards by IEEE Women in Engineering Committee (WIEC)
- IEEE Young Professionals Awards by IEEE Young Professionals Committee (YPC)
- IEEE Life Members Affinity Group Achievement Award by IEEE Life Members Committee (LMC)

#### ▶ IEEE Awards

(https://corporate-awards.ieee.org/corporate-awards/#field-award)

(IEEE Awards Board)



The IEEE Awards Board administers the highest medals, awards, and recognitions presented by IEEE. Through its Awards Program, IEEE advances the interests of its members by recognizing their contributions in advancing the fields of interest to IEEE to the benefit of society. For information on other awards and recognition activities in IEEE, please visit the following websites:

· IEEE Awards Program

IEEE Corporate Award



### **MGA Call for Nominations - 2023 Awards**

- Outstanding Section Awards (Large, Medium, and Small Section Award)
- William W. Middleton Distinguished Service Award
  - Deadline: 15 May 2023
  - Call for nominations planned for mid February 2023



- Larry K. Wilson Transnational Award
- IEEE MGA Diversity & Inclusion Award
- Innovation Award
- Leadership Award
- Achievement Award
- Young Professionals Achievement Award
- Friend of IEEE MGA Award (Individual & Organizational)
  - Nominations accepted all year long
  - ARC reviews at each selection meeting
  - Currently open for submissions see promo-banner in mga.ieee.org homepage







## 2023 IEEE R10 EXCOM Meeting

Date: 5 March 2023

2023 R10 Conference and Technical Seminar Committee Plan

Jong Chang Yi 2023-2024 R10 Conference and Technical Seminar(CTS) Committee Chair



### 2023 R10 Conference and Technical Seminar Committee Plan

#### **Committee Structure**

- 1. Chair: Jong Chang Yi
- 2. Members: Takao Onoye, Michael Ong, Sameer S M, Atul Negi, Sungjae Cho, Huynh Thi Thanh Binh, Sasha Nikolic, Suvog Vyawahare, Bo Peng

#### **Objectives**

- Promote and support Region 10 flagship conference organization to ensure updated standards
- 2. Help potential conference and technical seminar organizers to properly plan the event.
- Establish Conference Steering Committee to accumulate and inherit the highest standards of flagship conferences.

#### **Projects / Tasks**

Project 1:Monitoring R10 flagship conference preparation and organization. Assisting conference organizers and working as a liaison to IEEE MCE. Selection of 2024 flagship conference hosts. Project 2:Help sections to arrange workshops for potential conference organizers and to submit conference application and to launch on selection. Project 3:Work with Ad-hoc Committee for establishing the roles and rules of the Conference Steering Committee for flagship conferences

#### **Budget**

Project 1: \$4,000

Project 2: \$4,000 Project 3: \$4,000

Total \$12,000

#### **Project / Task Measurable**

Project 1: Promote & support R10 flagship conferences

- a. No. of conferences well planned and safely completed.
- b. No. of papers/participants of conferences.
- c. Financial health of conferences.

Project 2:Conference organizers helping system.

- a. No. of online/hybrid events to support conference organizers in R10 sections.
- b. Helpdesk opening for conference organizers Project 3: Ad-hoc Committee Meeting for Conference Steering Committee
- a. Definition of the missions, roles, and rules
- b. No. of online/offline events and participating experts
- c. Due response within 6month to one year

#### **Major Milestones & Timeline**

Project 1: Completion by December 2023

Project 2: Completion by October 2023

Project 3: Completion by November 2023



#### **Details of Project 1**

#### **Promote and Support Region 10 Flagship Conferences**

#### Monitoring and assisting TENCON, TENSYMP and R10HTC conferences organization

- Successful organization and completion of 2023 TENCON, TENSYMP and R10HTC conferences
- •Well preparation and promotion of 2023 TENCON, TENSYMP, and R10HTC conferences.
- •Selection of suitable Sections and venue for hosting2024 R10 conferences
- •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

**Objectives** -To provide advice and continuous monitoring of the conference organizers for the successful organization and completion of annual R10 conferences and to ensure good technical quality of conference and excellent conference experience for participants.

**Deliverables** -Successful completion with good financial surplus for R10 conferences. Inviting new members at these conferences by working closely with the MD, Student, YP, WIE and LM coordinators. Inspiring and empowering organizers for highest possible standards and reputation of R10 conferences.

**Budget** breakdown for attending TENCON, TENSYMP and R10HTC conferences •Expenses –\$4,000 (chair or committee member travel)

#### **Project Milestones leading to completion**

- TENSYMP 2023 Canberra, Australia, 6-8 September 2023 ( <a href="https://tensymp2023.org/">https://tensymp2023.org/</a>)
- TENCON 2023 Chiang Mai, Thailand, 31 October-3 November 2023 (https://www.tencon2023.org/)
- R10HTC 2023 Marwadi University, Rajkot, India, 16-18 October, 2023 (https://r10htc2023.o.d)

#### **Details of Project 2**

#### **Conference Organizers Helping System**

#### Providing support for potential conference organizers in R10

Help sections to arrange workshops for potential conference organizers. Provide support for conference organizers to submit conference application and to interact with parent section and MCE. Especially in the COVID-19 era, the following information would be important.

- Set of tools and resources and MCE services for online/hybrid event.
- Financial planning for online/hybrid event.
- List of emerging topics and TAB contact list for online technical seminar organization.

**Objectives** -To assist organizers for easily and effectively set-up and coordinate conferences.

**Deliverables** - Successful organization of conferences and events coordinated by Region 10 OUs.

**Budget** breakdown for organizing mini POCO conferences and related workshops on and around flagship conferences

•Expenses –\$4,000 (seminar rooms and beverages)

#### **Project Milestones leading to completion**

- Help-desk opening April 2023
- 2024 TENCON Singapore Section
- 2024 TENSYMP Delhi Section
- 2024 R10-HTC Kuala Lumpur Subsection
- MOUs and Sections support completion November 2023



#### **Details of Project 3**

#### Ad-hoc Committee Meeting for Conference Steering Committee

#### Establishing the roles and rules of the Conference Steering Committee for flagship conferences

Help Region 10 to accumulate, inherit and transfer the legacies of the flagship conferences and R10 SYWL Congress by denoting excellencies and up-to-the-date platforms reported by the conference organizers and MCE developers. sections to arrange workshops for potential conference organizers. In doing so, the Ad-Hoc Committee will work on:

- Build Successful and Sustaining Steering Committee Structures and Missions
- Search and Supply provisions of the available MCE resources
- Survey issues raised by the incumbent conference organizers
- Connect Society/Chapter chairs for technical seminar themes and topics for flagship conferences.

**Objectives** -To assist Region 10 for practical and effective set-up of Conference Steering Committee.

**Deliverables** – Roles, rules and routines for the inaugural Conference Steering Committee.

**Budget** breakdown for organizing the Ad-Hoc Committee Meeting on and around the flagship conferences

•Expenses –\$4,000 (facility and beverages)

#### **Project Milestones leading to completion**

- Submit a draft for the Conference Steering Committee manual before TENCON 2023
- Draft finalizing before the end of November 2023





## **Project 3: R10 Ad-Hoc Committee for Flagship Conference Steering Committee – Action Items 1**

# Defining the Role of the Steering Committee: Check the MCE Guidelines and POCO recommendations for additional roles for FCSC Examples are:

- ☐ Alleviate the Burdens of the Organizing Committee by Providing Financial and Technical Platform.
  - → Provide more fund by recruiting corporate sponsors region-wide for flagship
  - → Provide **MCE platform** for paper submission, registration, call for papers/sponsors announcement, web creation and maintenance
- Maintain the Standard and Quality of the Conferences.
  - → Provide real-time plagiarism checking, real-time Xplore publication without waiting 24 months (Morressier)
  - → Provide real-time membership discount by connecting to IEEE membership database
- ☐ Encourage and Empower the Hosting Section Leadership for Successful Conference Operation
  - → Engage the local conference leadership to the Conference Steering Committee Meeting
  - → Provide Mentorship





## **Project 3: R10 Ad-Hoc Committee for Flagship Conference Steering Committee – Action Items 2**

## **Defining the Structure of the Steering Committee:**

- ☐ One Single FCSC for all Flagship Conferences vs Separate FCSCs for each of the Flagship conferences.
- ☐ Terms of Committee Chair/Members: 2 years vs 4 years vs 6 years, etc
- ☐ Appointment of Committee Chair: by the Director, or else?
- ☐ Appointment of Committee Members: Possible automatic constituent members?
- ☐ Pre-requisites or requirement for Committee members or Chairs?



## **Project 3: R10 Ad-Hoc Committee for Flagship Conference Steering Committee – Action Items 3**



## Defining the Routines of the Steering Committee: Jobs to be done by the FCSC annually

- $\hfill \Box$  How to collect and transfer excellencies in conducting FCs.
- ☐ How to engage and empower potential FC organizers, and more...
- ☐ To be brainstormed among Committee Members

How to connect with incumbent FC organizers

## **Project 3: R10 Ad-Hoc Committee for Flagship Conference Steering Committee – Timetable**

- ☐ Kick-off meeting: During or around AGM: Ad-Hoc committee formation and job assignment
- ☐ Organizing working sessions periodically: once every two months/or one month
- ☐ First draft by August
- ☐ Final draft before TENCON (November 3<sup>rd</sup>)
- ☐ Finalizing during TENCON and submit to R10 before the end of November





## 2023 IEEE R10 Annual General Meeting

Date: 4-5 March 2023, Ho Chi Minh City, Vietnam

2023 R10 Conference Quality and Management Committee Plan

Sameer S. M. 2023 R10 Conference Quality and Management Committee Chair





#### 2023-CQM Committee



- 1. Prof.Cheon Won Choi, Dankook University, South Korea
- 2. Mr.Ambarish Natu, IT Architect, Australian Government, Canberra, Australian Capital Territory, Australia
- 3. Prof.Fitri Yuli Zulkifli, Universitas Indonesia, Indonesia
- 4. Prof.Lamia Iftekhar, North South University, Dhaka, Bangladesh
- 5. Prof. Bijoy A. Jose, Cochin University of Science & Technology, Kerala, India
- Prof. Jong Chang Yi, Hongik University, South Korea,
   Chair, R10 Conference and Technical Seminar Committee (2023)
- 7. Dr. Michael Ong, Secretary, IEEE Region-10 (2023),
  Immediate Past Chair, R10 Conference Quality and Management Committee
- 8. Prof. Zhanyu Ma, Beijing University of Posts and Telecommunications, Beijing, China



### 2023 R10 Conference Quality and Management Committee Plan

#### **Objectives**

The broad objectives of the R10 CQM Committee are to:

- 1. Develop strategies and guidelines to address issues related to conference quality and management in R10.
- 2. Liaise with IEEE Conferences Committee, IEEE Conference Quality Committee, MGA and TAB on issues related to conference quality and management
- 3. Work with IEEE MCE to roll out conference education to the section leaderships and conference organizers, and to provide training needs early in the organizing process to support better outcomes.
- 4. Open dialog with conference organizers and conference sponsors in R10 Organizational Units concerning conference quality matters.

#### **Projects / Tasks**

**Project 1:** Promote Sections/Councils in R10 to create Conference Application Review Committee (CARC) to review and support Technical & Financially Co-Sponsored Conferences (Budget-Nil)

**Project 2:** Educate Conference organizers on the procedures and protocols for IEEE conference from Technical and Management points of view with mini POCO kind of programs (Budget- \$4500)

**Project 3:** Organize Conference Leadership Training Programs on the sidelines of R10 flagship conferences with broad perspectives with the support of IEEE MCE (Budget-\$8000)

### Project 1: Constitution of CARC in Section/Council

- Ensure Conference Approval and Monitoring Process at the local levels
  - Some sections/councils in R10 follow systematic procedures for approval process of Technically and Financially co-sponsored conferences
  - As OU approval is mandatory for conference application processing at MCE, Sections and Councils can play a crucial role in ensuring quality at all levels
  - Support from MCE shall be sought for the implementation
  - Objectives To ensure that conferences happening in the territory of an OU is monitored and supported from beginning to end
- Deliverables At-least 20 Sections/Councils to create CARC. Expectations and draft guidelines will be shared by CQM committee. OUs to constitute CARC and share the details of their approval and monitoring process
- Budget breakdown for the project
  - Nil
- Project Milestones
  - By June 2023- 50% of the target
  - By December 2023- Next 50% of the target

Two members of the CQM committee shall work on this project and monitor the progress



## Project 2: Workshops for Conference Quality and Integrity

- Support OUs to organize Conference Quality and Integrity Training Programs
  - Support OUs to organize workshops on conference quality and management
  - Strive for high quality, scholarly conference content.
  - Sensitize IEEE norms on quality, plagiarism, prohibited authors and postconference technical check of conference proceedings submitted to IEEE Xplore
  - Sustain communication and dialogue with IEEE MCE and IEEE Conference Quality Committee to be aware of changes and issues and educate the organizers of such workshops.
- Objectives To ensure that potential conference organizers are aware of process and procedures to be followed for TCS/FCS conferences
- Deliverables It is proposed to organize 5 such workshops in 2023
- Budget breakdown of the Project
  - Co-funding of 6 workshops @\$750 each \$4,500.
- Project Milestones leading to completion.
  - By August 2023- 3 Workshops
  - By November 2023- 3 Workshops



## Project 3: Conference Leadership Programs During R10 Conferences

- Organize major conference leadership and quality management programs on the side lines of TENSYMP 2023 and TENCON 2023
  - CQM shall organize half-day/1-day program in the venue of these two flagship conferences in association with MCE
  - Utilize the opportunity to reach out to large number of potential reviewers/TPC Members/Organizers attending flagship events
  - Sustain communication and dialogue with IEEE MCE and IEEE Conference Quality Committee to be aware of changes and issues.
- Objectives To ensure conference education and excellent conference experience for participants.
- Deliverables Two leadership programs in 2023
- Budget breakdown: \$4,000 per program. Total \$8000 for two programs
- Project Milestones leading to completion.
  - TENSYMP 2023 Australia, September 2023
  - TENCON 2023 October-November 2023













### 2023 IEEE R10 AGM Meeting Date: 4-5 March 2023

2023 R10 HTA Committee Plan

Emi YANO 2023 R10 HTA Committee Chair



Advancing Technology for Humanity

## **SDGs and Humanitarian Technology Activities**







**Humanitarian Activity**: any action promoting human welfare, for the good of the community. Such projects can include a wide variety of technologies.











































# About IEEE Region 10 Humanitarian Technology Activity (HTA)

## Working together for our future

IEEE's professional and diverse community is a strength for promoting Sustainable development and Humanitarian activities!

The mission of the Region 10 Humanitarian Technology Activities (HTA) committee is to inspire professionals and engineers to become socially responsible and be engaged in developing technological solutions,

which are cost-effective and sustainable; improving conditions and livelihood of people thus making a difference in people's lives.



## **R10 HTA objectives:**

Encourage IEEE members, students, young engineers, and WIE members to work in the Humanitarian Technology areas, especially at the regional level.

Encourage Sections in R10 to support and contribute to the Humanitarian Technology areas.

Create awareness and increase the visibility of Region 10 HTA among the IEEE local volunteers regarding the significance of the use of technology for the humanitarian through sessions (online/inperson) by very experienced SIGHT Volunteers/International Humanitarian Organization.



### 2023 R10 HTA Committee



Chair: Emi Yano (Tokyo)



Allya Koesoema (Indonesia)



Vice Chair: Saurabh Soni (Bombay)



Dhiraj Chaurasiya (Pune)



Preetika N (Hyderabad)



Dimuthu Anurag (Sri Lanka)



Thanatip Chankong (Thailand)



Foram Rajdev (Gujarat)



Osamu Toda (Nagoya)



Toshihiko Sugie (Tokyo)



Vijay S Paul (Victorian)



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Advisor/Past Chair:

Jing Dong (Beijing)

- Encourage IEEE members, students, young engineers, and WIE members to work in the Humanitarian Technology areas, especially at the Regional level
- Create awareness and increase the visibility of R10 HTA among the IEEE local volunteers regarding the significance of the use of technology for the humanitarian through sessions (online/inperson) by very experienced SIGHT Volunteers/International Humanitarian Organization

## 1. Engagement Project

- ► SIGHT Chairs Online Meeting
- Webinar / Training Program and Connection with Sections Volunteers and helping members to promote Humanitarian efforts



Humanitarian Technology and Sustainable Development at IEEE <a href="https://hac.ieeer10.org/training/">https://hac.ieeer10.org/training/</a>





R10 HTA Supporting Fund

Encourage the development of local/regional activities in the Humanitarian Technology areas

250 - 1,000 USD / Total 4,000 USD

\* Section Matching Fund

R10 HTA Change Makers

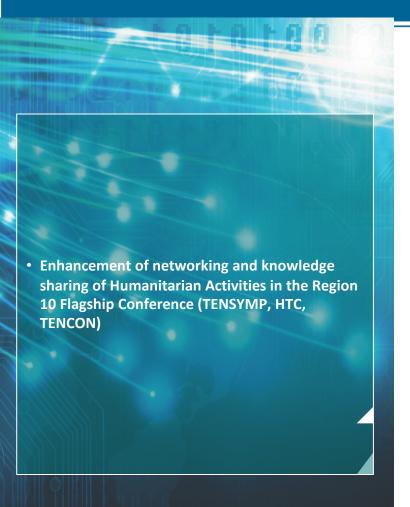
Travel Expense Funds partially help young leaders to participate in the HTA Impact Congress at the HTC 2023

up to 500 USD x 5 ppl / Total 2,500 USD



- Encourage IEEE members, students, young engineers, and WIE members to work in the Humanitarian Technology areas
- Train IEEE young volunteers from active sections about IEEE activities, best practices, methodologies
- Take back learnings from the Flagship Conference to implement in their sections, SIGHT groups, student branches, and affinity groups

<sup>\*</sup> All submissions require endorsement from Section Chair.



## 3. R10 HTA Visibility Enhancement

The project will leverage the flagship programs in Region 10 to promote networking and sharing knowledge and launch new initiatives in support of R10 HTA

objectives.

- R10 HTA Impact Congress at HTC 2023, Gujarat Section
- HTA Track at the Region 10 Flagship conference





Implement and administer 2 categories of awards to recognize significant work and projects done by R10 members. (HTA & Awards &

#### Recognition)

- R10 Outstanding Section Award for Humanitarian Technology Activity
- R10 Outstanding Volunteer Award for Humanitarian Technology Activity

Following a schedule by Awards & Recognition Committee

- These awards will recognize significant humanitarian work and projects by R10 members.
- It is also expected to encourage Sections and individuals to work in the area of Humanitarian Technology.

# 2023 R10 HTA Committee Plan

#### **Committee Structure**

1. Chair: Emi Yano

2. Advisor/Past Chair: Jing Dong (Beijing)

3. Vice Chair: Saurabh Soni (Bombay)

4. Members: Allya Koesoema (Indonesia), Anurag Dimuthu (Sri Lanka), Dhiraj Chaurasiya (Pune), Foram Rajdev (Gujarat), Osamu Toda (Nagoya), Preetika N (Hyderabad), Thanatip Chankong (Thailand), Toshihiko Sugie (Tokyo), Vijay S Paul (Victorian)

#### **Objectives**

- To encourage IEEE members, students, young engineers, and WIE members to work in the HT areas, especially at the regional level
- 2. To encourage Sections in R10 to support and contribute to the Humanitarian Technology areas
- To create awareness and increase the visibility of R10 HTA
  among the IEEE local volunteers regarding the significance of the
  use of technology for the humanitarian through sessions
  (online/in-person) by very experienced SIGHT
  Volunteers/International Humanitarian Organization

#### **Projects / Tasks**

Project 1: Engagement Project
Project 2: Supporting Fund

Project 3: R10 HTA Visibility Enhancement

Project 4: R10 HTA Award

### **Budget**

Project 1: 0 USD Project2: 6,500 USD Project 3: 3,000 USD Project4: 0 USD

Total budget: 9,500 USD

## **Project / Task Measurable**

Project 1: (1) Number of participants, (2) Number of newly created SIGHT groups

Project 2 : (1) Number of proposals, (2) Number of participants / local volunteers who participated, (3) Report for the R10 Newsletter

Project 3: (1) Quality of the programs, Number of workshops, discussions, training, and seminars at the HTA Impact Congress, (2) Number of participants, (3) Report for the R10 Newsletter

Project 4: (1) Number of nominations, (2) Diversity for awards recipients

#### **Major Milestones & Timeline**

Project 1-3: Completion by December 2023

Project 4: Completion by August 2023





# 2022 IEEE R10 EXCOM Virtual Meeting

Date: 7 January 2023

2023 R10 Industry Relations Committee Plan

Name: Sanjay Kar Chowdhury 2023 R10 IRC Committee Chair













Leadership in State-of-the-Art Technology and bridging industry & academia gap









By free & mutual exchange of Ideas between Industry & academia to foster Innovation, Internship & Entrepreneurship



# 2022 R10 Industry Relations Committee Plan

#### **Committee Structure**

- 1. Chair: Sanjay Kar Chowdhury
- 2. Members: Dr. H.L. Bajaj, Ms. Agnes Irwanti, Haruhiko Okumura, John Jose, Sambit Bakshi, Leith Campbell.

## **Objectives**

- 1. Strengthening Industry Academia Interactions through Workshops.
- 2. Leadership in State-of-the-Art-Technology through webinars(R10TALK), Organising Industry forum at TENCON, TENSYMP & HTC.
- 3. Recruitment of New members from Industry

## **Projects / Tasks**

- Project 1: Organizing Workshops on Industry
  Academia Engagement through TISP.
- Project 2: Organizing Webinar (R10TALK) on contemporary topics. Workshops, seminars, panel discussions during TENCON, TENSYMP & HTC.
- Project 3: R10 Industry Conclave during HTC-2023

## **Budget**

- Project 1: Support to different OU s for conducting Workshops through TISP \$ 5,000
- Project 2: Guest Speakers for TENCON + TENSYMP + HTC: NIL (Speakers to be sourced locally)

Project 3: R10 Industry Conclave: \$10,000

**Total Proposed Budget in USD: 15,000** 

## **Project / Task Measurable**

- Project 1: Number of participants from Industry & New Members recruited from Industry
- Project 2: Number of Programmes & New Members recruited.
- Project 3: Number of Participating Corporate Houses & new members from industry

## **Major Milestones & Timeline**

- Project 1: From March to October 2023
- Project 2: R10TALK: every month of the calendar year from March 2023 - 2 webinars per month. TENSYMP (Canberra), TENCON (Bangkok), HTC(Guiarat)
- Project 3: Industry Conclave (during HTC 2023)

# **Details of Project 1**

Workshops on Industry Academia Engagement:

**Industry Academia Engagement:** 

Activity:

One Workshop to be organized by each selected Sections & Sub-Sections. Ten such OUs to be selected & funded on merit basis.

FDP / TISP to be organized aligned with Industry 4.0 applications like IT/ OT, IoT, Blockchain, Big Data etc.

To include hands on training and real life applications. Faculties for conducting workshops to be drawn from practising Engineers.

Notification for RFP : 10/03/2023 RFP Closure Date : 09/04/2023 Acceptance Notification : 20/04/2023 Programme Roll-out Date : 01/06/2023 Programme Closure Date : 31/10/2023 Max program to be accepted: 10

Collaborators: YP,WIE groups of Sections.

Budget: \$500 x 10 = \$5000



# **Details of Project 2**

#### Leadership in State-of-the-Art Technology:

R10TALK Webinar: On contemporary topics on Engineering & Professional fields in collaboration with PA, SAC, YP & WIE committees

#### **Details:**

To start from March 2023.

At least 1 webinar per month till November'23 To collaborate with PES for webinar session in April'23 to coincide with PES day.

Budget: Nil

**Industry Forums at R10 Flagship Conferences:** 

**Establishing Industry forum during-**

a) TENSYMP-2023 at Canberra (Sept'23)

b) HTC-2023 at Rajkot, Gujarat (Oct'23)

c) TENCON-2023 at Bangkok (Nov'23)

Travel support & Felicitations to Guest Speakers NIL for each conferences.

.



# **Details of Project 3**

#### **R10 Industry Conclave:**

Theme: Industry 4.0

A two day event to be hosted by Gujarat Section in conjunction with HTC-2023
The event shall have the following programme structure:

## Day-1:

Inauguration and following events:

#### Day-1&2

**Technology Leadership Forum:** 

Speakers to be drawn from leading industry houses both local & international

#### Student & YP Forum:

Panel Discussion on Contemporary topics where Students & YP shall interact with the industry captains.

#### **Technology Exhibition:**

Stalls to be put up by Industries to display their innovations, practices and products

# Paper Presentation on Innovative Practices by Industry on the following 3 tracks:

- Power & Energy
- Electronics, Communication & Instrumentation
- Computer Science & Computation

Best Paper in each track to be awarded.

#### **Innovation & Knowledge Management Forum:**

Industry Leaders to share the innovative practices being adopted recently thorugh Panel Discussions

Total Budget: \$10,000





# **2023 IEEE R10 Annual General Meeting**

Date: 4-5 March 2023

2023 R10 Information Management Committee (IMC) Plan

Vijay S Paul 2023 R10 IMC Chair



# 2023 R10 Information Management Committee Plan

#### **Committee Structure**

- 1. Chair: Vijay S Paul Victorian Section
- 2. Members:
- Akarsh Ashok Kerala Section (Vice Chair)
- Dani Gunawan Indonesia Section
- Juhi Dwivedi Uttar Pradesh Section
- Divya Chhabaria Gujarat Section
- Thimira Chandrasekara Sri Lanka Section
- · Rema Jothi Kerala Section
- Rohan Antony Madras Section
- Dikshita Aladakatti Bangalore Section
- Yutaro Ishigaki Tokyo Section
- · Naeema Ziyad Kerala Section
- · Ridham Chitre Gujarat Section
- Dr Nia Kurnianingsih (Advisor) Indonesia Section

## **Objectives**

- 1. Continuously improve R10's online presence
- 2. Create & maintain a IM strategy for R10 website
- 3. Advocate use of MGA IM tools by volunteers & OUs
- 4. Create consistent IEEE brand experience across R10

## **Projects / Tasks**

**Project 1:** Start and maintain an active Instagram channel for Region 10

**Project 2:** Increase web accessibility score of R10 website

Project 3: IMC Workshops

#### **Budget**

Project 1: USD 300 for initial Ads

Project 2: USD 500 Project 3: USD 200

Web hosting expenses: ~128 EUR + ~USD 50 Miscellaneous expenses for web tools – USD 500 Total Proposed Budge: USD 1550 + EUR 128

## **Project / Task Measurable**

**Project 1:** At least 50 content updates and 300 followers by EOY 2023

**Project 2:** Improve R10 website's accessibility score to at least 70. Present score is 45.

**Project 3:** Workshops on IEEE Brand Guidelines, using R10 Event Funding Portal, WordPress basics, UX writing for website, Tools for IM & Project Management, etc.

## **Major Milestones & Timeline**

**Project 1:** February 2023 – December 2023

**Project 2:** March – December 2023 **Project 3:** March – November 2023



# Details of Project 1 Instagram channel for Region 10

- Instagram is one of the fastest growing social media platforms now.
- Instagram is the platform with second highest ROI after Facebook, for organizations (Hubspot 2021).
- Asia-Pacific region has about 640 million Instagram users. 77.7% of Instagram users fall in the age group of 18-44.
- Hence, we definitely need to ensure that R10 is on Instagram to better reach our members.





# Details of Project 2 Increase accessibility for R10 website

- Data suggests that 8.2% of people in Asia and 3.8% of people in Oceania region use some kind of accessibility tool to view website content.
- Considering that we represent one of the most diverse Regions in IEEE, especially in terms of ethnicity/race, we also have to be mindful of the inclusivity of ensuring we present our website content in the most accessible manner possible.
- Current R10 website has a web accessibility score of 45, whereas the minimum score required to consider it **Good**, is 70.



# Details of Project 3 IMC Workshops

- The goal of R10 IMC is also to ensure support for volunteers working in IM related roles in Sections and other OUs.
- To educate, inform and train volunteers with relevant skills in IM, the committee plans to conduct a series of few workshops in 2023:
  - IEEE Brand Guidelines
  - IEEE EWH services
  - Using R10 Event Funding Portal
  - Information Management Framework
  - WordPress basics
  - UX writing for website
  - Tools for IM & Project Management, etc.





# **BAU (Business As Usual) work**

- The committee will continue with its BAU work of continuous improvement and optimization of R10's online presence, including, but not limited to:
  - Content updates on website
  - Web Hosting renewal
  - Daily backups of website
  - Social media management LinkedIn, Facebook, Twitter & Instagram.





# Thank you for your attention

**Region 10 Technical Activities Team** 

