

# 2021 IEEE Region 10 Virtual ExCom Meeting Professional Activities Committee - Overview



Nirmal Nair (New Zealand)
Region 10 Vice-Chair of Professional Activities
10 January 2021



### 2021-2022

### **Larger EXCOM with Professional Activities Vice-Chair**





Preeti Bajaj (India)

Educational Activities Committee



Mohammad Faizal Ahmad Fauzi (Malaysia) Newsletter Committee



Parkash Lohana (Pakistan)
Professional Activities Committee



Jong Chang Yi (South Korea)
History and Individual Benefits
Service Committee



Seishi Takamura (Japan) Strategic Planning and New Initiatives Committee



### **Thrust Areas:**



- Membership Activities: Member Retention and Continuation of Students to Young Professionals
- Technical Activities: Section-Chapter Collaborative Programs, Conference Quality and Industry Engagements
- Professional Activities: <u>Entrepreneurship and Career Advancement Programs</u>



# 2021-2022 Region 10 Priorities (Where Larger EXCOM of Professional Activities have focussed on alignment)



- Streamline conferences ensuring quality and work on strategies to bring more international IEEE flagship conferences in the countries Region 10.
- Enhance member value, member satisfaction through Section/Chapter collaborative programs.
- Encourage industry academia partnership programs.
- Create more leadership opportunities for YP and Women.
- Devise programs for Students and YP, where YP helps students in their career growth.
- Emphasize sustainable 'Humanitarian Technology' projects.
- Promote 'Reaching Locals' initiative.





### **Committee Structure**

- Members from different areas (sections, councils, and countries) for diversity.
- Experience of serving at section, council or chapter levels in some leadership role so that they have better understanding of IEEE.
- Contact Sections/Councils/EXCOM members or your known contacts to get name(s) of such volunteers. Award winning volunteers.
- Committee Size: 4-5 members; some committees may have more members depending upon their activity spread.
- Please give chance to new volunteers wherever possible.
- It is advisable not to keep same volunteer in more than one committee so that we provide opportunity to maximum number of volunteers.
- Please keep immediate past chair part of your committee for continuity.
- Define their roles and responsibilities





# 2021 IEEE R10 EXCOM Virtual Meeting

Date: 10 January 2021

2021 R10 EA Committee Plan

Preeti Bajaj 2021-2022 R10 Educational Activities Committee Chair



### 2021 R10 Education Activities Committee Plan

#### **Committee Structure**

- 1. Chair: Preeti Bajaj
- 2. Members: Lance Fung, Tariq Soomro, Amoli Belsare, Aliza Aini, Rajnish Gupta, Takako Hashimoto
- 3.Reaching Locals Initiative Ambassadors: Leon Chi Un Lei, Usman Ali, Shabana Uroj, Po-Hung Chen, Muhfizaturrahmah, SVNL Latitha, Mr. Nandan S , Ravi Tiwari, Therese Yamuna Mahesh

### **Objectives**

- The IEEE Region 10 Educational Activities Committee (EAC) provides guidance and assistance to Region entities in Creating awareness about resources of IEEE EAB amongst R-10 Sections for learners, educators, and education policymakers
- To be the voice of professionals in R-10 on education policy; curriculum development; pre-university, engineering and technology education; and continuing education.
- 3. To make Available resources in local languages
- \* Describe on how the proposed plans or activities can contribute towards the goals /thrust areas.

### **Projects / Tasks**

Project 1:Introduction of EA Chair, Establishment of Objectives and Change in R-10 Manual & Orientation workshop R10 sections

Project 2: To make available resources in local languages through a project Reaching Locals through STEM, try-engineering and society activities

Project 3:Engagement activities through organizing workshop on education

policy, Curriculum Development, Accreditations, disruptive technologies, Education 4.0, Engineering and Technology education; and continuing education.

Project 4: R-10 New Innovation Challenge/ Social media challenges Project 5: EA Awards

#### **Budget**

Project 1:1500USD

Project 2:10000USD

Project 3:2000USD

Project 4:2800USD

Project 5 Budget from Awards Committee

**Total Proposed Budget in USD 16300USD** 

### **Project / Task Measurable**

Project 1:No of sections/ subsection having EAC chair Project 2:No of languages/sections/countries/outreach Project 3:No of OUs/teachers/no of workshops/no of technologies/No of

products of EAB

Project 4: Winner OUs

Project 5: No of applications /sections involved/Winner

OUs/Individuals/groups

### Major Milestones & Timeline

Project 1:March 2021

Project 2:30 OUs and 15 local languages

Project 3:10 workshops for 30 OUs one every month

Project 4:Sept 2021

Project 5: As per R-10 Schedule



# Project 1:Introduction of EA Chair & Orientation workshop R10 sections

Establishment of Objectives and Change in R-10 Manual

Jan : email Call for for Appointment of EA Chairs at section compilation of data 15<sup>th</sup> Feb: 2 days Orientation workshop on EA product by EAB staff and on Reaching local Initiatives by EAC Chair

20<sup>th</sup> Feb: Call for proposals for workshops on EA products TISP/ Try engineering

15<sup>th</sup> March-15<sup>th</sup> Oct : 10 Award of proposals with support of 150USD for each activity
Total Budget 1500USD



# Project 2:Reaching Locals Initiatives through STEM, try-engineering, and society activities

- Jan : IEEE R10 OU's are invited to conduct activities for reaching out to the community with local languages in order to:
  - raise the awareness of IEEE's brand and logo,
  - enhance public understanding of engineering and technology,
  - provide a trusted source of educational resources and services,
  - inspire a worldwide audience and expand knowledge for the benefit of humanity.
  - Feb: in EA awareness workshop also shall be highlighted

- Every month 10 activities through
  Reaching Locals ambassadors through
  EA Chairs of the sections in the forms of
  webinars, videos, radio broadcasts,
  interviews, production of subtitles for
  IEEE flagship events, Workshops,
  Hackathon, MOOC and a range of
  innovative projects
- Countries like Japan, India, China, Pakistan, Indonesia, Bangladesh, Malaysia and Hong Kong, Korea, Taiwan
- Budget: USD150 for each activity to OU's for support
- Awards: Certificates of Appreciation to an individual ambassador and EA Chair of the section
- ► Total Budget 10000USD

Project 3:Engagement activities through organizing workshop on education policy, curriculum development, Accreditations, disruptive technologies, Education 4.0

Feb: Call for workshop on Engagement activities through organizing workshop on education policy, curriculum development, Accreditations, disruptive technologies, Education 4.0

4 workshop : one in every quarter (covering 5 OUs minimum in each workshop)

Outcome – online Capacity building workshops/ webinars for Teachers, education decision makers and policy makers Announcement: 15th Feb, 2021.
Submission Deadline: 15th March 2021
Notification: 30th March , 2021
Reporting and claims for expenses:
31st October , 2021
Support: 500USd per project (\$250 from R10 for each activity with matching grant of 250USD from section )
Total Budget: Max 8 workshops
USD\$2000



### Project 4: R-10 New Innovation Challenge/ Social media challenges

- March: Establishment of objectives, evaluation criteria and judging panel for the new innovative challenge
- Call for 2021 R10 EA New Innovative Challenge
  - Announcement: 15th March, 2021.
  - Submission Deadline: 15<sup>th</sup> April, 2021
  - Notification: 30<sup>th</sup> April , 2021
  - Reporting and claims for expenses: 1st November, 2021
- Budget: \$500 USD (250USD from R10 with matching grant from section 250USD) which also includes Winner and runner-up in Pre-University 100USD and 50USD and University Categories (100USd and 50 USD) respectively
- Support for 10 commendation projectsTotal Budget: USD\$2,500

- Objective: the IEEE R10 EAC Social Media Challenge to encourage IEEE R10 members to share their learning and reflections from the virtual activities that they are participating in reaching locals
  - Announcement: 15th March, 2021.
  - Submission Deadline: 15<sup>th</sup> April, 2021
  - Notification: 30<sup>th</sup> April, 2021
  - Reporting and claims for expenses: 1st November, 2021
- Support up to \$50 for minimum 4 media coverage on one single project and 1000 views of one Reaching local Initiative each video
- Budget: USD\$300
- Total Budget for innovation and social media 2800USD

### **Project 5: EA Awards**

- Establishment of objectives, evaluation criteria and judging panel for R10 EA Awards
- Promote, encourage and support for submissions to IEEE EAB Awards from R10 OU's
- Call for Nomination of Awards
  - Announcement: 1st March, 2021.
  - Nomination Deadline: 1st May, 2021
  - Extension of Deadline: 15<sup>th</sup> May, 2021
  - Submission of Evaluation to Award Nomination Committee: 30<sup>th</sup> June, 2021

Approval of nomination: 1st August 2021

Budget for plaques and certificates provided by R10 Award and Recognition Committee





# 2021 IEEE R10 EXCOM Virtual Meeting

Date: 10 January 2021

**2021 R10 Newsletter Committee Plan** 

Mohammad Faizal Ahmad Fauzi 2021-2022 R10 Newsletter Committee Chair



### 2021 R10 Newsletter Committee Plan

### **Objectives**

- 1. To publish quality newsletters with quality contents in a timely and frequent manner.
- 2. To update members on the latest development from Region 10 and its committees.
- 3. To communicate OU activities and raise the profile of Region 10 OUs at international level.

### **Projects / Tasks**

Project 1: Regular release of newsletters

Project 2: Web version and social media marketing

Project 3: Coverage of flagship R10 events Project 4: Multimedia COVID19 heroes

#### **Timeline & Metrics**

Project 1: January/April/July/October

Project 3: April (TENSYMP), Dec (TENCON, R10HTC)

Project 2 & 4: All year

### **Budget**

Project 1: USD 0

Project 2: USD 200 (Social Media Booster)

Project 3: USD 5000 (Travel and transportation)

Project 4: USD 2000 (USD200 x 10 videos)

**Total Proposed Budget: USD7200** 

### **Committee Structure**

1.Chair: Mohammad Faizal Ahmad Fauzi

2.Members: Prashant R. Nair – Editor

Tridibesh Nag – Editor Lau Bee Theng - Editor Redwan Farhan –Editor

Wathmini Sharika – Associate Editor

Naila Mukhtar – Webmaster/Social Media Nabeel Masoodi – Graphics/Social Media TBD (Japan/China/Thailand/Philippines)

### **Project / Task Measurable**

### **Project 1 : Regular Release of Newsletter**

- a. R10 updates, Section/SB activities, award winners
- b. Special articles, technical articles
- c. Personalities/OU of the month, best practices etc.

#### **Project 2: Web Version and Social Media**

- a. Easier and more interactive content navigation
- b. Buzz on the Newsletter from social media
- Increased traffic to R10 website and membership

#### Project 3 : Coverage of Flagship R10 Events

a. Exclusive coverage on TENCON/TENSYM/HTC

#### **Project 4 : Multimedia COVID19 Heroes**

 Regular release of videos and articles on COVID19-related work.

## 2021-2022 R10 Newsletter Committee



Mohammad Faizal Ahmad Fauzi Malaysia Chair



Prashant R. Nair Madras Editor



Redwan Ferdous Bangladesh Editor



Tridibesh Nag Kerala Editor



Lau Bee Theng Sarawak Editor



W. M. W. Sharika Jayalath Sri Lanka Assoc. Editor



Naila Mukhtar New South Wales Webmaster



Nabeel Ahmed Masoodi Karachi Graphic Design





# **Details of Project 1 Plan for Newsletter Content**

Columns/ Issues	April 2021	July 2021	October 2021	January 2022		
Special Articles	<ul><li>R10 Excom Meeting</li><li>R10 Section Meeting</li></ul>	• TENSYMP 2021	2020 R10 Award Winners	<ul><li>IEEE Day</li><li>TENCON 2021</li><li>R10HTC 2021</li></ul>		
Personalities of the Month	R10 Pe	ersonality WIE Student Personal	E Personality YP Personality lity LM Personality			
OUs of the	Large	Section Med	lium Section Small Se	ection		
Month	Counci	il Subs	section Student E	Branch		
Section/SB Activities	S	Source from Section/A	G/Chapter/SB/SB Chapters			
Other	R10 Committee Updates Technical Articles					
Columns	Best Pract	ices Award V	Vinners PG Research	h Papers		
		Newly-Formed Units	Conferences Report			



# Plan for Newsletter Content (Cont...)

Column s/ Issues	April 2021	July 2021	October 2021	January 2022
Call for Awards and Funding	<ul> <li>R10 Awards</li> <li>R10 Funding/Contests</li> <li>MGA Outstanding Section Awards</li> <li>Larry K. Wilson Regional Student Activities Award,</li> <li>The Darrel Chong Student Activity Award,</li> <li>IEEE Regional Exemplary Student Branch Award</li> <li>IEEE Outstanding Branch Counselor and Branch Chapter Advisor Award,</li> <li>IEEE Global Student Branch Website Contest,</li> <li>EAB Awards</li> <li>IEEE Awards</li> <li>HAC Funding</li> </ul>	<ul> <li>R10 Funding/Contests</li> <li>IEEE Awards</li> <li>HAC Funding</li> </ul>	R10 Funding/Contests     R10 Section Incentives     Scheme     MGA Larry K. Wilson     Transnational Award     MGA Innovation Award     MGA Leadership Award     MGA Achievement Award     MGA YP Achievement     Award     IEEE Awards     HAC Funding	IEEE Awards
A	MGA Larry K Wilson	P10 Funding/Contacts	• P10 Awards	. P10

MGA Larry K. Wilson **Awards** Transnational Award and **MGA Innovation Award** Contest **MGA Leadership Award** Results **MGA Achievement Award** MGA YP Achievement Announ Award cement

R10 Funding/Contests

R10 Awards **R10 Funding/Contests MGA Outstanding Section Award IEEE Regional Exemplary** Student Branch Award **IEEE Outstanding Branch Counselor and Branch** · The Darrel Chong

Chapter Advisor Award,

Website Contest. **EAB Awards** 

**IEEE Global Student Branch** 

R10 **Funding/Contests**  R10 Section Incentives Scheme Larry K. Wilson **Regional Student** 

**Activities Award,** 

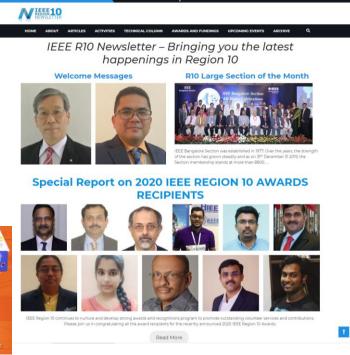
**Student Activity** 

Announcement

Award, **IEEE Fellows** 

# Details of Project 2 Website and Social Media

- To maintain and update the newsletter website
- To improve the security features of the website (HTTPS)
- To measure the traffic of the website, and increased traffic to R10 website
- To maintain the current Facebook account, and consider other social media such as Twitter, Weibo etc.
- To advertise and promote to nonmembers to attract memberships
- Budget of USD200 for boosting contents in social media posts.







# Details of Project 3 Coverage of Flagship R10 events

Event	When	Where	Person Traveling
TENSYM2021	April 2021	Jeju, Korea	1 Committee Member
TENCON2021	December 2021	Auckland, New Zealand	1 Committee Member
R10HTC2021	December 2021	Bangalore, India	1 Committee Member
Conference Leadership Program	TBD	TBD	1 Committee Member

- The \$5000 allocation, subject to the conferences and events being held physically, is for attending the events in order to make comprehensive reports in the newsletter.
- The budgeted amount included airfare, accommodation, ground transportation, conference registration fee (in case they are not waived) etc.



# Details of Project 4 Multimedia COVID19 Heroes

- To publicize IEEE volunteers effort in combating COVID19 pandemic effects.
- To release the regular article version in the quarterly newsletter issue
- To release the multimedia version in the newsletter website
- To produce at least 4 videos (1 for each newsletter issue)
- To allocate budget for 10 videos (USD200 per video x 10 videos = USD2000)

#### Covid-19 Interviews













# 2021 IEEE R10 EXCOM Virtual Meeting

Date: 10 January 2021

**2021 R10 Professional Activities Committee Plan** 

Parkash Lohana 2021-2022 R10 PA Committee Chair





Dr. Alex Fung eelax@ieee.org

Queensland



Ms. Jenniffer Giraldo jenniffer.zapata@ieee.org

Sri Lanka



Ms. Dilrukhi Gamage dilrukshi.gamage.lk@ieee.org



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Karachi



Parkash Lohana Chair, 2021 - 22 R10 PAC parkash@ieee.org

Queensland



Dr. Daniel EGHBAL m.eghbal@uq.edu.au



### 2021 R10 PA Committee Plan

### **Thrust Area: Entrepreneurship and Career Advancement Programs**

#### **Committee Structure**

- 1. Chair: Parkash Lohana
- 2.Immediate Past Chair: Dr. Nirmal Nair
- 3. Members: Ms. Tasnim Binte Shawkat, Ms. Ashwin Holla, Mr. Indra Riyanto, Mr. Mian Junaid Manzoor, Mr. Gitansh Anand, Ms. Jennifer Z Giraldo, Ms. Dilrikshi Gamage, GaoYun AN, Alex Fung, Dr. Daniel Eghbal

#### **Objectives**

- Maintain and enhance members' life long employability and career prospects
- Enhance the R10 PA process and leadership for professional activities
- Support R10 version of SmartTech/HardTech & IEEE Future Direction Workshop
- 4. \*Designing events for members interested in reaching out for Government activities & Technical Policy activities

#### **Projects / Tasks**

Project 1: R10 PAC Challenge: (a1) Invite proposals for initiatives targeted like lifelong learning (Non-Technical), and (a2) R10 Startup competition among students, YP, WIE, and Professional members (b) Monthly Webinars in collaboration with local public/private HEI Project 2: Encourage R10 Sections for a \*PA coordinator and help developing an annual activity calendar

Project 3: SmartTech / HardTech or IEEE Future Direction Standalone workshop for enhancing R10 members career

Project 4: (a)To have at least 1 PA event along with other committee.

Project 4: (a)To have at least 1 PA event along with other committee during the annual R10 Flagship Conference

(b) Workshops in collaboration with local governments/Education department to enhance the significance of PA activities.

#### Optional Objective

#### **Budget**

Project 1: USD 3500.00

Project 2: NIL

Project 3: USD 2000.00 (This is an optional – matching with

selected OUs )

Project 4: USD 2500.00 (Subject to condition, if travelling

required)

**Total Proposed Budget: USD 8000.00** 

### **Project / Task Measurable**

Project 1: Number of Sections initiated R10 PA events

Project 2: Number of R10 PA Coordinators

Project 3: Quality of the workshop and attendance

demography (IEEE, Non-IEEE, Industry)

Project 4: Professional / Industry track during at least one of the four annual R10 Flagship conferences

#### **Timeline & Metrics**

Project 1: Q1 Announcement, Q2 Decision, Q4 Reporting

Project 2: Q1-Q2, Section Outreach, Report: June 21 Report

Project 3: Identify events in Q1, Reports by Dec 2021

Project 4: During 2021 TENCNON, TENSYMP & HTC



## 2021 R10 PA Committee Plan

Mapping of R10 PA Objectives with Projects/Tasks							
R10 PA Objectives	Project 1	Project 2	Project 3	Project 4			
1	V		V	V			
2		$\checkmark$					
3			V				
4			*√	V			



### **R10 PAC Challenge:**

### (a1) Lifelong Employability & Career Prospects

- ▶ Invite the proposals from R10 Sections regarding the selection procedure for the nomination for enrolling in the following soft skill (Non-Technical) courses sponsored by R10
- R10 may support 25 Students, 15 YPs, 10 WIEs for earning the certificates from IEEE Learning Network or Edx in the any of the non-technical courses offered at the lowest prices (Each section may nominate not more than 3 volunteers in total, 1 member in each category, R10 will select based on the evaluation criteria)
- ► The R10 PA committee finalize the list of the available courses and circulate the same to all R10 OUs



# **Details of Project 1 (Cont...)**

### R10 PAC Challenge: (a2) Startup Competition

### ▶ The Region 10 PA Committee Entrepreneurship Initiative:

- 1. Invite the nominations from R10 Sections/Councils/Chapters/Affinity Groups regarding the nomination for R10 PA Ambassadors for Entrepreneurship initiative
  - The ambassadors should be able to hold one Entrepreneurship event in Q2 of 2021 under the umbrella of project "Entrepreneurship, Innovation and Local Development", in collaboration of IEEE R10 relevant Committees.
  - > The event may contain:
    - Talks, panel discussions, success stories about tech entrepreneurship
    - Local Pitching Competition
    - Promotion of the local and regional competitions

### 2. R10 PA Startup initiative – Competition

- 2021 is focused on the theme "Entrepreneurship, Innovation and Local Development". The rules for the competition are:
  - > Teams of 3-5 IEEE members from student and young professional & WIE category
  - Teams are allowed (and encouraged) to get external sponsors
  - Innovation is aligned with state-of-the art in sustainable engineering with Entrepreneurship and Local Development.



# **Details of Project 1 (Cont...)**

### R10 PAC Challenge: (a2) Startup Competition

### ▶ The Region 10 PA Committee Entrepreneurship Initiative:

- 1. R10 PA Startup initiative Competition
  - Awards
    - Three Best awards for best host OUs 500 USD (250.00, 150, and 100.00) will be granted to the local IEEE Organizational Units that host the best local competition and publicly-handed certificate at selected IEEE event.

### Best Pitching Teams:

- Each participated section finalize three best teams after successful completion of local competition.
- Best teams will be selected for mentorship phase,
- Team under the guidance of mentors will approach the relevant sponsor for getting funds and reaching the market successfully
- Finals will be held at any international event e.g. R10 SYWL Congress
- THREE Best Teams will be selected for 1st, 2nd, and 3rd place
- Winning teams will be awarded USD 500.00, 300.00, and 200.00 respectively.



# **Details of Project 1 (Cont...)**

## **R10 PAC Challenge: (b) Webinar Series**

▶ The Region 10 PA Committee begin monthly webinars (Maximum 9 webinars in one year) on the different non-technical skills for students, Young Professionals, Women In Engineering, and senior professionals:

S.No	Month	Title	Remarks
1	March	Communication Skills & Teamwork	
2	April	Creative Thinking	
3	May	Converting Challenges to Opportunities	
4	June	Design Thinking	
5	July	Writing Professional Email and Memos	
6	August	Financial Management for Engineers	
7	September	Introduction to Sustainable Development	
8	October	Project Assessment, monitoring & Evaluation	
9	November	How to write a Resume	

The sequence and title of the proposed webinar may change as per availability of the resource person



### **PA Coordinators**

- Encourage all R10 Section Chairs to appoint a PA Coordinator for the sections if they do not have one and have an annual calendar of events in their webpage.
- R10 PA Committee will initiate the process and completes by the May 2021.
- Explore introducing PA marks into Section Awards & Recognition for 2022
- Sections may encourage to Publicize their PA activities in R10 Newsletter





























- 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
- This project is to continue from earlier efforts to establish four sessions of 90 minutes workshop event in R10 virtually, either stand-alone or alongside flagship R10 events
- □ Circulate among all R10 OUs to know the interested Section/Sub-Section/Council to organize this Summit
- More details (TBD)

- Increasing exposure of Professional Activities through the Region 10 flagship conferences i.e. TENCON, TENSYMP and R10 HTC
- Supporting Conference 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 2021 Jeju, Korea, 22-23 April 2021
  - R10 HTC 2021 Bangalore, India, 22-24 September 2021
  - TENCON 2021 Auckland, New Zealand, 7-10 December 2021





# 2021 IEEE R10 EXCOM Virtual Meeting

Date: 10 January 2021

2021 R10 History and Individual Benefits Service Committee Plan

Jong Chang Yi 2021-2022 R10 History and Individual Benefits Services Committee Chair



### 2021-2022 R10 History and Individual Benefits Services Committee



Chair Seoul Section



Past Chair

Seoul Section



Mr. Suyog Vyawahare Member

Bombay Section





Dr. Bo Peng

Member

Beijing Section







Member Karachi Section





## 2020 History and Individual Benefits Services Committee Plan

#### **Committee Structure**

1. Chair: Jong Chang Yi

2. Members: Soyoung Kim, Suyog Vyawahare,

Yasuharu Ohgoe, Bo Peng,

Parkash Lohana.

### **Objectives**

- 1. Promoting applications for IEEE Milestones in R10.
- 2. Recording the history of Region 10.
- 3. Promoting Individual Benefits for Career Advancement and Commemoration.

### **Projects / Tasks**

- 1. IEEE Milestone Technologies Web Development
  - Update and Compile IEEE Milestones List
  - Name, Year, Links, Historical Significance
  - Publicize the Recognition Events
  - Potential IEEE Milestones Application Page
- 2. IEEE R10 History Web Development
  - Region History Update and Post
  - History Web Template Development
  - By Contest or By Designated Development
- 3. Individual Benefit Services Promotion
  - Lifelong Career Advancement Programs
  - Commemorate and Recognize Individual Efforts

### **Budget**

1. Project 1: USD 2000

2. Project 2: USD 2000

3. Project 3: USD 2000

**Total Proposed Budget: USD 4000** 

### **Project / Task Measurable**

Project 1: Create Active Web Pages in R10 site

Project 2: Call for Templates for Contest

Project 3: Create Active Web Pages in R10 site

#### **Timeline & Metrics**

1.Project 1: Oct. 2020

2.Project 2: Oct. 2020

3. Project 3: Oct. 2020

# **Project 1. IEEE Milestone Web Development**

- Current IEEE Milestone Web Page: https://ethw.org/Milestones:IEEE Milestones Program
- Collect & Summarize the Milestone List by Region and Year for R10 webpage
- Add Link for Current Status of Milestone submissions, decisions, and recognition events.
- Add Link for Milestone application, templates, documents, and contacts (Resources)
- Add Link for local Milestone activities

### Milestones: IEEE Milestones Program

#### **IEEE Milestones**



#### Milestone Program Guidelines

The IEEE Milestones program honors significant technical achievements in all areas associated with IEEE. It is a program of the IEEE History Committee, administered through the IEEE History Center. Milestones recognize the technological innovation and excellence for the benefit of humanity found in unique products, services, semious papers and patents. Milestones are proposed by any IEEE Organizational Unit (DU)—such as an IEEE section, society, chapter or student branch. After recommendation by the IEEE History Committee and approarial by the IEEE Board of Directors, a bronze plaque commemorating the achievement is placed at an appropriate site with an accompanying dedication ceremony.

IEEE established the Milestones Program in 1983 in conjunction with the 1984 Centennial Celebration to recognize the achievements of the Century of Giants who formed the profession and technologies represented by IEEE.

Each milestone recognizes a significant technical achievement that occurred at least twenty-five years ago in an area of technology represented in IEEE and having at least regional impact. As of 2016, more than a hundred and sixty IEEE Milestones have been approved and dedicated around the world.

#### **Special Citations**

The IEEE History Committee also administers a special citation program to recognize events or institutions which – although not technical achievements as defined by the Milestone Program—have contributed to the oxofocolo

#### substantial holdings pertaining to the history of el of a technical society.

- Lists of IEEE Milestone

  Chronological list of IEEE Milestones by date of
- Chronological list of IEEE Milestones by date of List of Milestones according to year dedicated
- List of Milestones by Region
- . IEEE Milestones Status Report to see Milestor
- Gallery of Self photos at IEEE Milestone plagu

## <u>Is your organizational</u> <u>Milestone proposal?</u>

The History Committee is always open to Milestor **Proposing a Milestone** page for guidelines and n stage to make sure your intended milestone is no

If you are looking for ideas for technical achievem which might be suitable for proposal, but which

You must be logged into the IEEE Milestones Wiki Milestones Wiki and submit a proposal using the

If you would like an example of a proposal to following. It will show you the list of proposals which you

#### Milestones Status Report

REPORT ON THE STATUS OF MILESTONES IN SURMISSION/APPROVAL/DEDICATION PROCESS

Last updated: 20 December 2019

This origining report shows the status of Milestones in the various stages of the process, updated continually by IEEE History Center staff. Milestones are listed with their docket numbers. The IEEE Region and the beponsoring organizational unit are rehown in parentheses. Per note the tibility given here are shortened or working belos, not the full or officiol tibils. While in the approval process, proposals have a History Committee advocate assigned to them, whose initials are given in backeting.

To see a count of how many IEEE Milestones have been dedicated, click List of Milestones by year dedicated

For a list of dedicated Milestones in chronological order by date of achievement, see Chronological List of Milestones

To see how many Milestones have been dedicated in each Region and Section, see List of Dedicated Milestones by Region

interested in proposing a milestone? Any IEEE member can submit a milestone proposal. Here is a list of important achievements suitable for proposal, and which we endourage a propose to consult the Milestones Guidelines and submit. This list is not exclusive: if you know other achievements you wish to submit, you are welcome to do so.

#### A. ADVOCATES NEEDED FOR THE FOLLOWING MILESTONES:

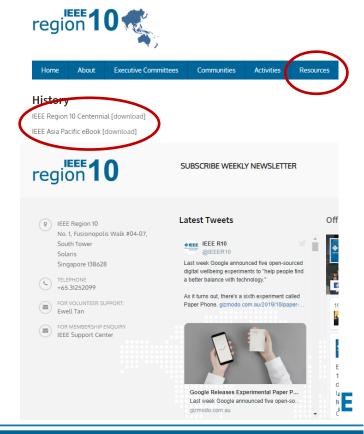
Docket Number		Advocate	Region	Org Unit	Submitted/Completed Date	letter	permission letter received?	payment commitment received?
2019-06	Inverter- driven air coriditioner	ADVOCATE NEEDED	Region 10					
2019-08		ADVOCATE NEEDED	Region 10	Kolkata Section	20 December 2019			



# **Project 1. IEEE Milestone Web Development**

- Current IEEE Milestone Web Page: https://ethw.org/Milestones:IEEE Milestones Program
- Collect & Summarize the Milestone List by Region and Year for R10 webpage
- Add Link for Current Status of Milestone submissions, decisions, and recognition events.
- Add Link for Milestone application, templates, documents, and contacts (Resources)
- Add Link for local Milestone activities: links for SNS (facebook, twitter, Collabratec, etc)
- Budget requested for Milestone Web API development (USD 2000)

Current IEEE R10 Web History Web pages



# **Project 2 – R10 History Web Deveopment**

- Collect & Summarize the scattered historical information in one webpage (web design)
- Commemorate 25/50<sup>th</sup> anniversaries of Sections/Chapters/Student Branches
- Archive History of Founding Members/Documents/Photographs/Events in Region10
- Budget requested for history protocol web page contest (USD 2000)
- Archive R10's historic documents and albums:

Current R10 webpage

https://www.ieeer10.org



https://ethw.org/IEEE\_Region\_10 (Asia %26 Pacific) History
http://ewh.ieee.org/ieee/apo/Home/r10historyportal.html
https://www.ieeer10.org/wp-content/uploads/2018/11/IEEE\_Region\_10 Centennial.pdf
http://history50.ieeer10.org/

# **Project 3 – Individual Benefits Services Promotion**

- Lifelong Career Advancement Programs
  - Promote Online Academia at a discounted rate (Media Lab/3D/Python/AI etc)
  - Promote Software at a discounted rate(MS/Adobe/Cadence)
  - Promote Leadership Development Programs at discounted rates (HBDI/DiSC/MBTI etc)
  - Build connection with Students/YP/WIE/LMAG regarding Career Advancement Programs
- Commemorate and Recognize Individual Efforts
  - Commemorate Loyalty Members at 10/25/50/60 years
  - Archive and enhance access to lifetime achievement and professional/volunteer careers
  - Develop regional success examples on individual benefits (insurance discount/entrance fee waive to science/tech museumsetc)
- Budget requested for Career Advancement web API (USD 2000)
  - Easier web access to IEEE Center for Leadership Excellence
  - Easier web access to Career Advancement App (DISC/HBDI/MBTI etc)
  - Easier web access to personal professional and volunteer careers
  - Easier web access to individual benefits programs





# 2021 IEEE R10 EXCOM Virtual Meeting

Date: 10 January 2021

2021 R10 Strategic Planning & New Initiatives (SP/NI) Committee Plan

Seishi Takamura 2021-2022 R10 SP/NI Committee Chair



## 2021 R10 SP/NI Committee Members



Prof. Byung-Gook Park Busan



Dr. Nirmal Nair New Zealand North



Mr. Vamsi Krishna Jadala Hyderabad



Prof. Kurnianingsih Indonesia



Dr. Seishi Takamura Tokyo Chair



Mr. Bala Prasad Peddigari Hyderabad



Mr. Harry McDonald Western Australia



Prof. Basabi Chakraborty Sendai



Mr. Samarth Bonthala Bangalore



### 2021 R10 SP/NI Committee Plan

### **Committee Structure**

1.Chair: Seishi Takamura

2.Members: Byung-Gook Park, Nirmal Nair, Vamsi Krishna Jadala, Nia Kurnianingsih, Bala Prasad Peddigari, Harry McDonald, Basabi Chakraborty, Samarth Bonthala

### **Objectives**

To promote the growth and successful operations of R10 through strategic planning

### **Projects / Tasks**

Project 1: R10 orientation materials organization

Project 2: New Initiative/Strategic Planning: Introducing R10 Subcommittee

structure

Project 3: Initiative of new virtual R10 flagship conference(s)

### **Budget**

Project 1: None Project 2: None

Project 3: USD 5,000 (survey rewards)

**Total Proposed Budget in USD 5,000** 

### **Project / Task Measurable**

Project 1: web archive completion

Project 2: guideline documents, hearing

Project 3: survey planning, survey conduct,

results report, final report

### **Major Milestones & Timeline**

Project 1: by March Project 2: by June

Project 3: survey planning by April, conduct

survey and collect responses by July,

planning discussion by Nov.



Membership Activities Vice-Chair 2021-2022

### R10 orientation materials organization

#### Description:

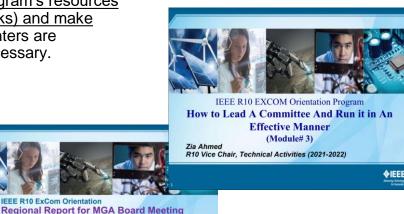
R10 ExCom Orientation Program, which is anticipated to help you to understand some of the R10 policies as well the various resources available to assist R10 ExCom (2021-2022) members for their projects, were conducted in five modules from Nov. 2020 to Dec. 2020.

This project is to organize this program's resources (videos, slides, documents and links) and make them available on the web. Presenters are encouraged to update slides if necessary.

Measurable: web archive completion

Timeline: by March







### New Initiative/Strategic Planning: Introducing R10 Subcommittee structure

### Description/Objective:

<u>Establish a guideline to form Subcommittees</u> under each Committee of Region 10 ExCom.

There is a draft version of guideline made by Director Deepak.

Region 10 is very diverse, large in geographical area as well as in membership. It caters to almost 30% of total IEEE membership. The Subcommittee shall help in planning and execution of Region 10 activities efficiently and effectively to its large member base in 26 countries which is still growing. This shall also help in identifying and developing future leaders for Region 10 and consequently for IEEE. Efforts shall be made to include more YPs and WIE members.



#### Measurable:

Guideline documents

#### Timeline:

ExCom Chairs hearing by April Draft document by May Guideline completion by June



### Initiative of new virtual R10 flagship conference(s)

### Description:

Task force on 4th or more "Virtual" R10 flagship conference, in addition to TENCON, TENSYMP and HTC. Not aim to actually hold a conference in 2021. First conduct a survey for R10 Subsections/Sections/Councils on the challenges and opportunities of holding another conference. Based on the survey, we discuss how to proceed.

### **Budget:**

USD 5,000 For survey rewards (incentive)

#### Measurable:

development of survey, results report, final report

#### Timeline:

Survey planning by April, Conduct survey and collect responses by July, Planning discussion and final report by Nov.









