

2021 IEEE R10 EXCOM Virtual Meeting

Date: 10 January 2021

2021 R10 Young Professionals Committee Plan

Saaveethya Sivakumar 2021-2022 R10 Young Professionals Committee Chair



Region 10 Young Professionals Committee, 2021-2022



Past Chair



Purva Ekatpure Information

Management

& Communications



Peshan Sampath Professional

Development

Coordinator



Arslan Kiyani Professional

Development

Coordinator



Dhammika Marasinghe Webinar & Training Coordinator



Haroon Rashid Webinar & Training

Coordinator



Saaveethya Sivakumar

Chair



Ashwini Appaji

Affinity Groups Coordinator



Affinity Groups



Coordinator



Awards & Recognition Coordinator



Awards & Recognition Coordinator



Student Transition

Coordinator



Student Transition Coordinator



Contests Coordinator



Media & Marketing Lead



Webmaster



Social Media Coordinator



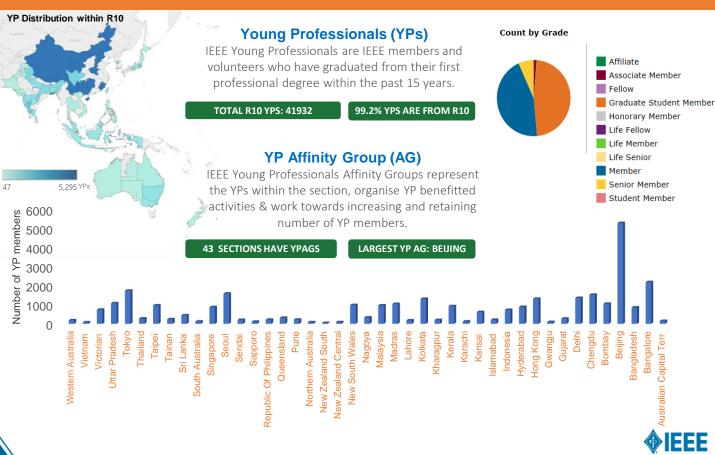
Social Media Coordinator



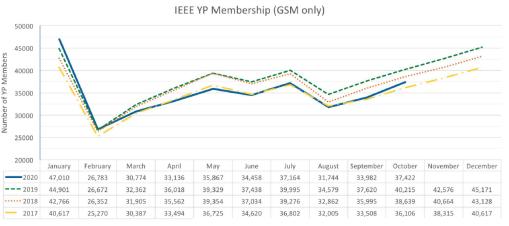
Graphic Designer



Region 10 Young Professionals Summary



Global YP Membership Trends



IEEE YP Membership (Higher Grade Members only)



Region 10 Young Professionals Affinity Group (AG) Status

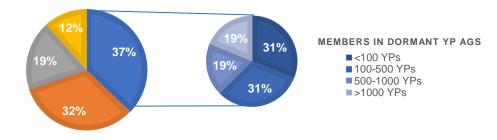
If a YP AG fails to report 2 activities in a year, it will be considered inactive and added to the MGA List of Delinquent AGs and Chapters. All IEEE rebate for the AG in question will be suspended for 3 years.

ACTIVITY REPORTING

- ■Zero Activities Reported AGs
- ■2- 10 Activities Reported AGs
- 10-20 Activities Reported AGs
- >20 Activities Reported AGs

27/43 ACTIVE YP AGS

16/43 AGs reports <2 activities in 2020 (dormant AGs)



11 out of 16 inactive Ags reports more than 100 YP members per AG. (majority of inactive YPAGs hold significant YP Count, however <2 activities were reported for its members)



Challenges



Declined student to YP transition



Lack of professional development activities for YPs



Declined industry YP collaborations



Lack of regional level YP focussed events



Declined number of YP members



Dormant YP Affinity Groups



Objectives



Improve student to YP transition



Professional development for R10 YPs



Enhance R10 YP and Industry collaborations



Organize regional level YP focused events



Membership development & retention



Formation & revamping of YP AGs



2021 R10 Young Professionals Committee Plan

Committee Structure

- 1. Chair: Saaveethva Sivakumar
- 2. Members: Takuo Suzuki, Purva Ekatpure, Peshan Sampath, Arslan Kiyani, Dhammika Marasinghe, Haroon Rashid, Ashwini Appaji, Rentao Gu, David Wong, Mayumi Suzuki, Mohammed Hussein, Cleossa Lydwina, Abdul Halik, Md. Tauhidur Rahman, Mithushan Jalangan, Elaine Diaz Sagao, Mayesha Tafannum, Shartaz Khan Akash

Objectives

- 1. Improve Student to YP Transition
- 2. Professional Development for R10 YPs
- 3. Enhance R10 YP and Industry collaborations
- 4. Organize Regional level YP focused events
- 5. Membership Development and Retention
- 6. Formation and Revamping of YP AGs
 - Projects / Tasks

- Project Category 1: YP Focused Regional Events
 - Region 10 Young Professionals Summit
 - Career and Leadership Aid Program (CLAP)
- Project Category 2: Region 10 Young Professional Affinity Group Supervision
 - Affinity Group Form/Revamp Project
 - Young Professionals Affinity Group meetups/training
- Project Category 3: Region 10 Young Professional Support Funds
 - Professional development activities
 - New/dormant AG seed fund
 - YP-student joint activities
- Project Category 4: Volunteer Recognition
 - Region 10 YP Outstanding Volunteer Award
 - Region 10 YP Outstanding Affinity Group Award
 - Region 10 YP Revolt Contest
- Project Category 5: Outreach
 - Publicity /communications with members via Facebook. Instagram, Linkedin, WhatsApp, Wechat, R10 YP website, email
 - Extended publicity via R10 YP ambassador program

Budget

- Region 10 Young Professionals Summit: US\$ 4000
- Career and Leadership Aid Program (CLAP): US\$ 1350
- New/dormant AG seed fund: US\$ 4500
- YP-student joint activities: US\$ 4000
- Professional development activities: US\$ 6000
- Region 10 YP Outstanding Volunteer Award: US\$ 316
- Region 10 YP Outstanding Affinity Group Award: US\$ 300
- Region 10 YP Revolt contest: US\$ 5088
- Travel: US\$ 3000
- Committee appreciations (membership fee) & publicity: US\$ 1876

Total Proposed Budget in US\$: 30430

Project / Task Measurable

Project Category 1: Number of registrations/attendees, speakers, collaborations, sessions & feedbacks

Project Category 2: Number of revived/newly formed YP AGs, number of YP AG events reported, YP member count per AG, student - YP transition rates, number of AG officers participated in the YP AG meetups/trainings, number of collaborative activities organized between sections

Project Category 3: Number of activities supported, number of applications received, impact of activities, number of revived/newly formed YP AGs, reported number of YP AG events

Project Category 4: Number of nominations & feedback from awardees

Project Category 5: Number of likes/followers for social media pages, post engagements, growth in YP membership count & student-YP transition rates.

Major Milestones & Timeline

Finalize R10 YP activity workflow/plans: Feb/March 2021

Project execution (call for applications & processing): Mar - Nov 2021 R10 YP Summit & CLAP: June/July 2021

Fund reimbursements & certificates distributions: Nov 2021

Year end report submission: Dec 2021

Roadmap on slide 17

Project Category 1: YP Focused Regional Events



Region 10 Young Professionals Summit

The R10 Young Professional summit to be organized virtually with series of sessions to provide technical knowledge and career development training to YP members of R10, and to provide virtual networking opportunities for YPs and student members of IEEE Region 10.

DATE: July 2021 (2-day event, 6 hours in total)

MODE: Virtual

TARGET: 1000 attendees (YPs & students)

FOCUS TOPICS: Professional, technical, leadership & networking

TIMELINE Finalize program: Mar 2021

Speaker invitations & confirmation: Apr-May 2021

Open registration: May 2021 Registration close: Jun 2021 Summit Day 1: Jul 2021 Summit Day 2: Jul 2021

BRIEF PROGRAM WITH KEY FEATURES

DAY 1: Professional, Technical & Networking

- Virtual networking lounge
- Keynote: Young Professional in 2021 & beyond
- Keynote: Emotional Intelligence and influencing
- Panel: Hard skill development & continuous learning
- **Exciting Kahoot contests**
- Networking Virtual Coffee
- Parallel Sessions: Electrical Electronic, Software/Cloud, Al
- Keynote: Analytical Reasoning/ Strategic Thinking
- Keynote: Innovation, entrepreneurship vs intrapreneurship
- YP AG Meetup

DAY 2: Volunteer Leadership & Networking

- Virtual networking lounge
- Keynote: Volunteering: Social & Personal Perspective
- Keynote: IEEE opportunities as you elevate
- Panel: YP Reality in R10
- Exciting Kahoot contests
- Networking- Virtual Coffee
- Keynote: Project Management for volunteers
- Keynote: VTools Events for YP AGs
- Keynote: Financial Management, Industry Relations

Post Summit technical workshops to be organised in collaboration with technical societies

TOTAL BUDGET: US\$ 4000 (budget includes expenses for conference interactive virtual platform, speaker goodies, contest prizes, marketing/publicity & other miscellaneous expenses)



Project Category 1: YP Focused Regional Events



CAREER AND LEADERSHIP AID PROGRAM (CLAP)

A career preparation program organized by young professionals for students/GSM to articulate their strengths and experiences through career guidance & training sessions such resume building, interview trainings, elevator pitch, personal branding, establishing & managing professional network through a 2-week bootcamp.

DATE: July 2021 (2-week, one day per week, 4 hours in total)

MODE: Virtual

TARGET: 100 participants (Students & Graduate Student Members)

BRIEF PROGRAM WITH KEY FEATURES

WEEK 1: Industry

- Resume Building
- Interview training, elevator pitch & personal branding
- Forum & networking opportunities with industry partners

WEEK 2: Academia

- Skills to pursue a career in academia
- Further education after graduation
- · Forum & networking opportunities with academics

CLAP is expected to be jointly organised with internal and external committees such as R10 Student Activities, R10 Industry Relations, R10 Educational Activities, Industry Engagement Committee and Industry Applications committee

RECOGNITION: Certificates for all participants & gift of membership

TOTAL BUDGET: US\$ 1350 (budget includes expenses for membership gifts for participants: US\$ 13.5*100 participants)

TIMELINE

Finalize program: Mar 2021

Speaker invitations & confirmation: Apr-May 2021

Open registration: May 2021
Registration close: Jun 2021
Boot Camp Week 1: May 2021
Boot Camp Week 2: May 2021



Project Category 2: Region 10 YP Affinity Group Supervision

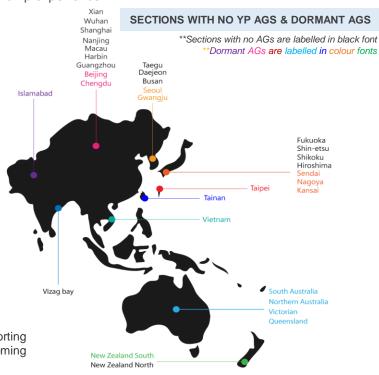
AFFINITY GROUP FORM/REVAMP PROJECT

This project aims to revive inactive (dormant) YP AGs and forming new AGs in order to establish a YP community in local sections to work towards improving YP membership experience.



TARGET: Revive/form at least 10 YP AGs.

This project is also to be supported by the R10 YP supporting funds and YP AG meetups/training (explained in upcoming slides)



Project Category 2: Region 10 YP Affinity Group Supervision



YP AG MEETUPS/TRAINING

YP AG Meetups and Training Sessions aim to bring together all YP AG officers across R10 under single platform (virtual) by providing the necessary volunteer leadership guidance on successfully running YP AG activities in their local sections. Furthermore, this initiative also aims to establish and maintain a collaborative platform between YP AGs for sharing best practices and organising joint activities.

FOCUS AREAS

Getting familiarized with MGA & R10 YP Event Reporting Volunteer Leadership Applying for YP AG funding Sharing sessions by outstanding YP AGs

TARGET: Three YP AG Meetups (virtual) will be organised in 2021.

TIMELINE



Primary annual AG meetup- April Mid year AG meetup- July Final AG meetup- October

YP AG CHAIR/REP COMMUNICATIONS



WhatsApp



Wechat



Mailing Lists



Project Category 3: Region 10 YP Support Funds



NEW/DORMANT AG SEED FUND

This fund aims to provide financial support for inactive or newly formed YP AGs to kick start their activities to increase local volunteers' engagement, satisfaction, and consequently gain enough momentum to create fully sustainable YP Affinity Group.

ELIGIBILITY: Any dormant or newly formed YP AG within R10 can apply for funding.

TOTAL BUDGET: US\$ 4500

Each selected project can be support by min US\$ 300 to max US\$ 750

RECOGNITION:

Certificates will be awarded to all AGs who have completed projects under the funding.

Event articles will be published in R10 YP website and Region 10 Newsletter

TARGET: Support at least 6 YP AGs

TIMELINE

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CFP: Mar 2021 Close CFP: May 2021 Fund transfer: May - Jun 2021 Event execution: Jun - October 2021 Activity Reporting: Nov 2021



YP-STUDENT JOINT ACTIVITIES

This fund will be initiated to provide financial support for YP AGs activities organized by YP AGs for students, to guide in their professional & career after graduations and to improve YP-student engagement and collaborations.

ELIGIBILITY: Any YP AG within R10 can apply for funding

FOCUS AREAS:

- 1. Career development (career fair/workshops/industry forums)
- 2. Coaching on further study after graduation
- 3. Entrepreneurship events/workshops

TOTAL BUDGET: US\$ 4000

Each selected project can be supported with max US\$ 400

RECOGNITION:

Certificates will be awarded to all AGs who have completed project under the funding. Event articles will be published in R10 YP website and Region 10 Newsletter

TARGET: Support at least 10 YP AGs

TIMELINE



CFP: Mar 2021 Close CFP: May 2021 Event execution: October 2021 Activity reporting & Reimbursements: Oct - Nov 2021

Project Category 3: Region 10 YP Support Funds



PROFESSIONAL DEVELOPMENT ACTIVITIES

Professional development activities to be initiated in section level for young professional engineers focusing on skill development inline with current technological advancements. IEEE sections will be provided standard model programs with clear instructions, guidelines and funding.

FOCUS AREAS (in brief):

- Effective technical skills
- Code of ethics
- Leadership
- Soft skills
- Sustainable development and climate change
- Engineer in society
- Management
- Verbal and written communications
- Commercial Awareness

ELIGIBILITY: Any YP AG within R10 can apply for funding

TOTAL BUDGET: US\$ 6000

Each selected project can be support by max US\$ 400

RECOGNITION:

Certificates will be awarded to all AGs who have completed projects under the funding. Event articles will be published in R10 YP website and Region 10 Newsletter

TARGET: Support at least 15 YP AGs

TIMELINE



CFP: Mar 2021 Close CFP: May 2021

Event execution: October 2021

Activity reporting & Reimbursements: Oct - Nov 2021



Project Category 4: Volunteer Recognition



1. R10 YP OUTSTANDING VOLUNTEER AWARD: To recognize the efforts and achievements of YPs who have made substantial contributions to IEEE, YP and to his/her professional field through IEEE activities.

TARGET: The award is conferred upon two young professionals; one from academia and one from industry. **AWARD INSTRUMENT:** An award plague and a One-year IEEE Membership subscription (US\$ 316)

2. R10 YP OUTSTANDING SECTION AFFINITY GROUP AWARD: To recognize distinguished YP AG who have done quality activities at Section and/or Region level and had done significant collaborations with others

TARGET: One winner **AWARD INSTRUMENT:** Award plague & cash prize of US\$ 300

TOTAL BUDGET: US\$ 616

TIMELINE



Call for nominations: Mar 2021 Award evaluation Mar-May 2021 Results announcement: May 2021



To recognize outstanding student members (final year students) and potential future YPs of R10. Provide opportunity to be R10 YP ambassadors for promoting student to YP transition within their student network.

FLOW

Applications

Social Media Photo Contest

Winner Announcement

Photo Contest: Shortlisted applicants are required to share about their volunteer journey via social media and state why they wish to continue with IEEE along with few of their favourite volunteering photos.

TARGET: 1 winner per section.

RECOGNITION: e-certificate, One-year IEEE Membership fee, appointment as ambassadors for R10 YP to encourage members in their student network to continue IEEE membership after graduation.

TOTAL BUDGET: US\$ 5088 (budget includes expenses for membership prizes for winners, 1 winner per section).



TIMELINE Call for applications: May 2021 Close applications: Jun 2021 Results announcement: Aug 2021

R10 YP ambassador program: Aug - Nov 2021 Membership fee reimbursements: Nov 21

Project Category 5: Outreach



Maintain the current R10 YP Facebook page for frequent announcement and advertisements. ieeer10yp



Maintain the current R10 YP Instagram page for frequent announcement and advertisements. ieeer10yp



Maintain R10 YP AG officers Whatsapp group and **launch** Wechat group (for china) for quick updates of R10 YP activities.



Launch of R10 YP LinkedIn page to reach more members. Linkedin is reachable by anyone despite of the geographical locations.



Update and maintain R10 YP website with UpToDate information about R10 YP program. yp.ieeer10.org



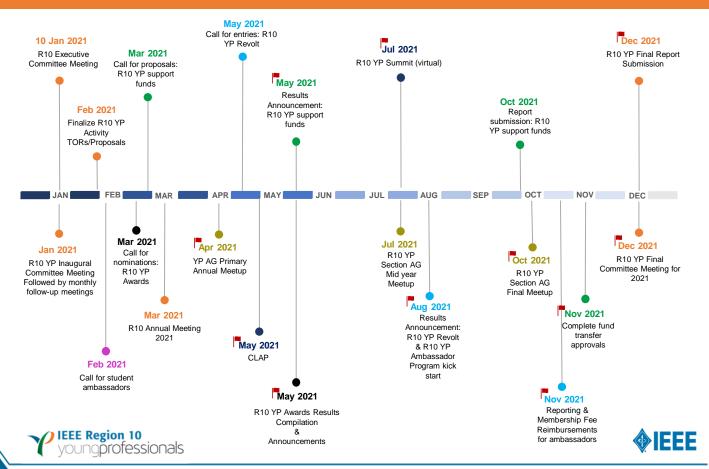
R10 YP contact email r10yp@ieee.org
R10 YP AG Chair/Reps mailing list r10ypchairs@ieee.org



Extended publicity via R10 YP Ambassadors, specifically on promoting the benefits of continuing IEEE membership after graduation.



Roadmap (tentative)





SAAVEETHYA SIVAKUMAR

R10 Young Professionals Committee Chair, 2021-2022

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