

2024 IEEE R10 Annual General Meeting

Date: 2nd March, 2024 Kuala Lumpur, Malaysia

2024 R10 History Committee Workplan

Takao Onoye, Dr.Eng. R10 History Committee Chair



2024 R10 History Committee Plan

Committee Structure

- 1. Chair: Takao Onoye (Japan)
- 2. Members: Ruey Beei Wu (Taiwan), Masayuki Shigematsu (Japan), Saurabh Sinha (NZ), G S Mani (India), Tomohiro Hase (Japan)
- 3. Advisors: Janina Mazierska, Harry McDonald

Objectives

- 1. Promoting IEEE Milestone Dedications region-wide
- 2. Initiating (R5 alike) Stepping Stone Recognition at R10
- 3. Preparing HISTELCON 2026

Projects / Tasks

Project 1: IEEE Milestones – fostering sections and support for milestone nominations

Project 2: R10 Stepping Stone Recognition (new) - seek out and support worthy R10 candidates

Project 3: HISTELCON 2026 – discussion on how to successfully organize the event in R10

Budget

Project 1: \$0 Project 2: \$5k Project 3: \$0

Total Proposed Budget in USD 5,000

Project / Task Measurable

Project 1: Five more nominations from R10 sections

Project 2: A few achievements selected as R10 stepping stone recognition

Project 3: Host location and organizer leadership

decided

Major Milestones & Timeline

Project 1: December 2024

Project 2: (selection) October 2024 (dedication)

December 2024

Project 3: December 2024



Details of Project 1

IEEE Milestones – fostering sections and support for milestone nominations

- Enhance recognition of IEEE Milestone Program in the Region
 - Plan a R10Talk regarding IEEE Milestone
 - Use our own outreach networks to identify candidates
- Support R10 Milestone nominations to proceed successfully in the pipeline
 - Liaise with IEEE History Committee
 - Drive and reinforce the milestone applications

For reference:

The Current IEEE Milestone Web Page:

https://ethw.org/Milestones:IEEE_Milestones_Program

The Milestone Program Guidelines:

http://ieeemilestones.ethw.org/Milestone_Guidelines_and_How_to_Propose_a_Milestone

The Milestone Status Report:

http://ieeemilestones.ethw.org/Milestones_Status_Report

IEEE Milestones in R10

Total: 47 dedicated

~2018: Japan 33

India 2

2019-2023:

Japan 8 India 2

Australia 1

Taiwan 1

13 in the pipeline (Japan, Korea, Australia, Taiwan)

Milestone nominations are expanded in the region.







Details of Project 2

R10 Stepping Stone Recognition (new) - seek out and support worthy R10 candidates

OVERVIEW

- The R10 Stepping Stone recognizes technological innovation and excellence for the benefit of humanity found in unique products, services, seminal papers, and patents.
 - e.g. invented, initially demonstrated, first used, produced in Region 10, but not yet eligible for Milestone.
- Stepping Stone honor the achievement, rather than necessarily a place or a person. Any Region 10
 member can prepare and submit a nomination of a candidate. Supporting from local section is
 required.

SPONSORSHIP BY R10

Sponsorship has following aspects:

- 1) payment for the cost of the plaque(s)
- 2) arranging the award/presentation event
- Nominal costs of plaque is US \$1000
- Finalize and spread the award documentation (1Q)
- Evaluation and selection of the award (2Q and 3Q)
- Dedication of the award (4Q)

Ref: R5	Stepping	Stone	Awards
(13 Mile	stones de	dicated	in R5)

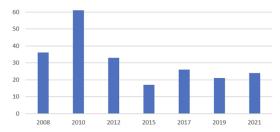
Year	Award Description
2017	South West Research Institute for New Horizons Spacecraft Program Mgmt
2019	NASA/JSC for Analytic Ephemeris Generator
2019	NASA/JSC for Electronic Systems Test Laboratory (ESTL)
2022	Datapoint 2200 Personal Computer, 1970

Details of Project 3

HISTELCON 2026 – discussion on how to successfully organize the event in R10

- ▶ HISTELCON (HIStory of TELecommunications CONference) series was created by R8 and organized biannually inside the region since 2008 except for 2017 held in Kobe, Japan.
- A multi-region operating agreement was exchanged in 2023 by R7-10 where it is described that R10 will host HISTELCON 2026 with the cooperation of other regions.
- ▶ R10 History Committee with current and incoming R10 officers need to start discussion regarding the conference location and organizer leadership in 2024.

published papers at former HISTELCONs



HISTELCON2017 @Kobe, Japan





HISTELCON Operating Agreement

HIStory of TELecommunications CONference (HISTELCON)

This Operating Agreement (the "Agreement") is entered into as of 2023-12-1, between the following IEEE Regions ("Regions") regarding the ("HISTELCON", or the "conference")

- the IEEE Region 7, representing Canada ("IEEE Canada" or "Region 7"),
- the IEEE Region 7, representing Canada ("IEEE Canada" or "Region 7"),
 the IEEE Region 8, representing Europe, Middle East and Africa ("Region 8"),
 the IEEE Region 9, representing Latin America and the Caribbean ("Region 9").
- the IEEE Region 9, representing Latin America and the Caribbean ("Region 9")
 the IEEE Region 10, representing Asia Pacific ("Region 10")

Whereas the Conference was created by IEEE Region 8 and organized by this region in 2008 (France), 2010 (Spain), 2012 (Italy), 2015 (Israel), 2019 (Scotland), 2021 (Russia), 2023 (Italy), 2025 (...), and

Whereas the Region 10 organized the Conference in 2017 (Japan), and

Whereas HISTELCON is the only conference in the IEEE that addresses the history of technology and its implications for modern society, industry and education, and

Whereas the IEEE History Committee supports this conference with its technical co-sponsorship, and

Whereas IEEE Region 8 desires to truly make the Conference more international for the purpose of improving member and non-member awareness of and involvement with history of technology for the benefit of humanity, and

Whereas the Region 7, Region 9 and Region 10 align with IEEE Region 8 desire for Conference, and