

Growth Through Engagement and Teamwork

Lorenzo Lo Monte VP - Education January 28 & 29, 2021 Virtual Officers Meeting





Goals: Distinguished Lecturer	Status	Actions
Establish/reinvigorate Education activities where there are concentrations of members		
Increases DL usage by and support to chapters		
Expand tutorial offerings and access online and through AESS conferences and publications.		
Promote virtual distinguished lecturers and virtual short courses		
Establish clear engagement/disengagement rules for the Distinguished Lecturer program.		Ideas circulated last year will be put in writing



Goals: Distinguished Lecturer	Status	Actions
Work with and for YP and student projects and events, including undergraduate projects, interaction with IEEE-HKN, educational activities aligned with the Radar Systems Panel.		On Hold, with exception of "collaboration with RSP"
Develop fundamentals tutorials relevant to YP members.	$\overline{\mathbf{S}}$	Will consider for next call for DL
Support region IEEE student conferences and conference activities for students		On Hold due to COVID
Promote the "Engineering Scholarship Award"		Just started, more will be done.





Goals: Distinguished Lecturer	Status	Actions
Establish a mechanism for funding DL-like educational events that do not involve approved Distinguished Lecturers.		Moved Online due to COVID
Mentoring efforts involving large base of volunteers.		Pool of mentors has been achieved. Need Mentees
Ensuring on-line presence is well supported and current.		Continuing Online DL. Starting ILN.
"Chapter's First DL" program to encourage chapter participation.		Online DL helped participation. Chapters are now contacted annually.





Goals: Distinguished Lecturer	Status	Actions
Regular support and coverage in AESS publications, including Systems Magazine and QEB.		Keep advertising on AESS, QEB, Emails, SysMag
Promoting AESS education activities to YP and students at AESS conferences.	$\overline{\mathfrak{S}}$	Boost YP Rep Role.
Offer recorded Distinguished Lectures, Tutorial and Short Courses online, either in the AESS Resource Center or the IEEE Learning Network.		Keep recording DL. ILN should take off this year.





Objective Description IEEE Learning Network

- **S** Transition to IEEE Learning Network
- M At least 2 new Courses by 2021
- **A** Assigned to: VP Education
- **R** Promote Virtual Short Courses
- **T** 2021





Objective Description Virtual DL

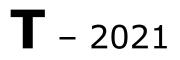
- **S** One more round of Virtual DL
- M Execute new Virtual DL Series
- A Assigned to: VP Education
- **R** Promote Virtual DL
- **T** 2021





Objective Description DL Selection

- **S** Selection of DL
- M Written guideline for scoring DL candidates
- A Assigned to: VP Education
- **R** Establish clear engagement rules for DL Program





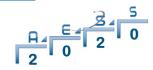


Objective Description Radar Summer School

- **S** Permanent Funding of Radar Summer School
- ${f M}$ Permanent Funding approved by BoG
- A Assigned to: VP Education
- ${f R}$ Engagement with RSP

T – 2021





Objective Description AESS YouTube Channel

- **S** Launch a series of topical online short talks
- \mathbf{M} Initial series of 6 short talks
- A Assigned to: Alexander Charlish
- **R** Promote online educational resources

T – 2021



Status Distinguished Lectures

- Nearly ALL DL have been virtual
- 60 Distinguished Lectures
 - Includes 17 AESS Virtual DLs
- For AESS Virtual DL
 - Attendees Min 25 Max 102 Mean 60
 - 1-week Min 65 Max 330 Mean 173
- Other Virtual DL
 - Avg 35(?) Max 965

BETTER OUTREACH DESPITE COVID!!