Technical Operations Strategic Plan
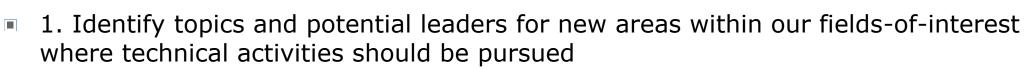
VP: George Schmidt

Committee: M. Braasch, M. Cardinale S. Coraluppi,

H. Griffiths, M. Ruggieri, M. Davis, Y. Eldar

February 9, 2019   Marriott, Miami, FL

Technical Operations 3-Year Goals

- 1. Identify topics and potential leaders for new areas within our fields-of-interest where technical activities should be pursued

- 2. Review all technical panels for relevance, activity and leadership. Seek revitalization of those technical panels that may be dormant or lagging, and drop those whose relevance or currency has expired. Seek to expand the portfolios of each panel, as well as, its membership.

- 3. Implement guidance in the form of best panel practices from initial proposal of the panel through on-going operations and recognize outstanding technical panels achieving their goals

  4. In collaboration with Conferences, identify and recruit AESS members from

  technical panels and elsewhere to participate in organizing AESS conferences

  5. In collaboration with Education, promote interaction between technical panels and local AESS chapters by increasing the number of DLs on panels

- 6. In collaboration with Publications, have each panel produce an annual Technology Assessment and Forecast, as well as, other new publications.

2019 Technical Operations Objective

S – Determine topics and potential leaders for new areas

M – By April BoG Mtg: PPT Status Presentation

For Oct BoG Mtg: PPT Summary on "The Way Forward"

A – Assigned to: Lead Ruggieri, Entire Committee + others

R – Relevant to which goal(s)? #1

T – Time period for performance: Feb 2019- Dec 2019

2019 Technical Operations Objective

S – Determine if a Fusion Panel is necessary and supportable with enough members to provide a portfolio of activities

M – By April BoG Mtg: determine if there is supportable interest

By Sept 1: Follow new Policy & Procedures in presenting a proposal to VP Tech Ops for approval and BoG vote in Oct

By Nov 1: Get Panel organized and moving

A – Assigned to: Lead Coraluppi

R – Relevant to which goal(s)? #1, #3

T – Time period for performance: From Feb-Dec 2019

2019 Technical Operations Objective

S – Review of all Panels for activity, communication, adherence to new Panel Policies, Procedures and Best Practices

M – Jan: Provide new Policies, Procedures and Best Practices to Panels

May: Review actions relative to Panel Chair "To Do List"
June: Provide feedback to Panel Chairs. Select Best Panel

A – Assigned to: Schmidt and Griffiths

R – Relevant to which goal(s)? #2, #3, #6

T – Time period for performance: Feb – June 2019

2019 Technical Operations Objective

S – Reorganize the Avionics Systems Panel (ASP)

M- January- Complete solicitation of new members

February- Election of Chair and Vice Chair. Kickoff "meeting" prior to ICNS

April- Work with new chair in organizing the new ASP according to new Panel, Policies, and Best Practices.

A – Assigned to: Schmidt

R – Relevant to which goal(s) and how? 2,5

T – Time period for performance: Jan-Oct 2019

2019Technical Operations Objective

S – Use the GAP analysis relative to DLs and Panels and work with Education to include Panel recommendations for DLs and for DLs to become members of Panels

M – At the end of the year, compare the number and distribution of DLs with technical interests associated with each Panel.

A – Assigned to: Schmidt

R – Relevant to which goal(s) and how? #4

T – Time period for performance: 2019

IEEE
Advancing Technology
for Humanity