

A. Awards Subcommittee.

Members of this subcommittee preferably should include IEEE Fellows or individuals that have received an award as to bring experience to the Awards nominations process. This committee collects nominations from Technical Committee members and the community as a whole (nomination process is open) and narrows down the list, with the final names being voted on by the Technical Committee, which then passes its recommendations to the Awards Board. This procedure applies for all the SPS awards and Distinguished Lecturers. This subcommittee will also identify Senior Members that are considered qualified for elevation to Fellow and help find an individual that can nominate the candidate (neither the subcommittee nor the TC will nominate or endorse Fellow candidates). The Chair of this subcommittee would act as a liaison to the Society's Awards Board.

Task and Timeline:

| Task | Timeline |
|---|-----------------------------|
| Distinguished Lecturer Nomination | |
| Call for nomination | Week 1, Apr. – Week 1, May |
| • Voting | Weeks 2-3, May |
| Nomination finalized | Week 4, May |
| Nomination sent to TC Chair | Must be before May 31 |
| SPS Award Nominations (BP, YA, SPMag) | |
| Update of paper database | Mar. – Apr. |
| Allocating members to area subcommittees | Weeks 1-2, May |
| Distributing papers to area subcommittees, call for individual nomination | Week 3, May |
| Collecting nominations(with support statements) from area subcommittees | Weeks 1-2, Aug. |
| First and second round voting | Week 3, Aug week2, Sept. |
| Resolving issues and refining nominations | Weeks 3-4, Sept. |
| Nominations sent to TC Chair | Must be before Sept. 30 |
| SPS Award Nominations (Major Awards) | |
| Call for nominations | June – July |
| First and second round voting | Week 3, Aug. – week2, Sept. |
| Resolving issues | Weeks 3-4, Sept. |
| Nominations sent to TC Chair | Must be before Sept. 30 |

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B. Nominations and Elections Subcommittee.

Membership in the nominations subcommittee is restricted to elected Technical Committee members. The role of this subcommittee is to collect nominations for Technical Committee members and Vice Chair positions, and conduct the election process. The Nominations Subcommittee shall ensure that the candidate pool for new TC members represents the diversity of SPS members in the Technical Committee area, which includes: gender, geographic, academic/industry, junior/senior, etc. This subcommittee will also help nominate Associate Editor candidates to relevant Editors-in-Chief in the Society.

| Task | Timeline |
|--|----------------------------------|
| TC Members and Vice-Chair Nominations | |
| Call for nomination | Week 1, Aug. – Week 2, Oct. |
| • Voting | Week 3, Oct. – week 1, Nov. |
| Nomination finalized | Week2, Nov. |
| Associate Editor Nominations (if needed) | |
| Call for nomination | On needed basis from EIC request |
| Nomination finalized | |

C. Workshops Subcommittee.

This involves soliciting proposals for workshops, helping volunteers with access to historical data regarding workshops and best practices, as well as putting in place a process to ensure there are enough proposals in time for voting and TC decision making.

| Task | Timeline |
|---|-------------------------------------|
| Soliciting Proposals for CAMSAP Workshop | |
| Call for workshop proposals | Jan. – Mar., even year |
| • Voting | ICASSP TC meeting / email |
| Decision finalized | June |
| Soliciting of Proposals for SAM Workshop | |
| Call for workshop proposals | Jan. – Mar., odd year |
| • Voting | ICASSP TC meeting / email |
| Decision finalized | June |
| Maintaining Workshop Participants Mailing Lists | |
| Update of mailing list | Within one month after the workshop |
| Providing Assistance to Workshop Organizing Committee | |

D. Industry/Government Subcommittee.

This involves supporting the Membership Board in industry and government activities. Responsibilities include forwarding information to relevant members from industry and the government, who are interested in activities of the Technical Committee and keeping them involved, as appropriate. Responsibilities include liaison with the Industry DSP standing Committee.

| Task | Timeline |
|--|----------|
| Soliciting Job Opportunities for Posting in Job Marketplace | |
| Maintaining Relationship Between Industry/Government and the TC | |
| Liaison with Industry DAP Standing Committee | |
| Promoting our TC Workshops and Activities to Industry / Government | |

E. Webmaster Subcommittee.

This subcommittee maintains the Technical Committee web site together with SPS staff.

| Task | Timeline |
|---|------------|
| Maintenance of SAM TC Web | |
| Update of TC member and associate member lists | By Jan. 31 |
| Update of Job Markeplace | |
| Posting relevant information for the TC, e.g. meeting minutes | |

F. Newsletter Subcommittee.

The newsletter shall include open calls for new Technical Committee members and TC Vice Chair-elect, plus information on SPS elections, the Society's e-newsletter, as well as other information such as relevant Calls for Papers. The Speech and Language TC newsletter is a good example.

| Task | Timeline |
|---|--------------------------------|
| Preparation of Newsletter | |
| Collecting newsletter information (Awards, Workshops,) | Jan May |
| First newsletter finalized | Week 2, June |
| Collecting newsletter information | July – Nov. |
| • Second newsletter finalized (Workshops, new members,) | Week 2, Dec. |
| Contribution to SPS eNewsletter | Upon request by eNewsletter AE |

G. Area Chairs.

A Technical Committee may have several Area Chairs within their Technical Committee. Such Area Chairs shall normally be elected Technical Committee members and shall drive the review of papers for that area submitted to the Society's conferences and workshops. Each Area Chair will have a number of reviewers, which shall normally include elected, Associate and Affiliate Technical Committee Members. Other responsibilities may include proposal of special sessions and special issues in that area.

| Task | Timeline |
|--|-----------------------------|
| Coordinating Paper Reviews for SPS Award Nominations | |
| Papers distributed to area subcommittee members | Week 4, May |
| First round of coarse paper selection | Weeks 1-4, June |
| Second round of detail paper selection | Weeks 1-3, July |
| Preparation of support statements | Week 4, July – week 1, Aug. |
| Nominations, including support statements, finalized and sent to Awards subcommittee | By week 1, Aug. |
| Assisting CAMSAP and SAM Workshops for Paper Reviews | Paper review period |

H. Student Subcommittee.

This subcommittee will be formed by students, either elected members or Affiliate TC members. The Chair of the Student Subcommittee will be a Student. This subcommittee may provide tutorials for students, courses, networking events, access to job postings, student grants, and other activities of interest to students.

| Task | Timeline |
|---|-------------|
| Coordinating Student Activities in the TC | |
| Promoting SAM Activities to Student Affiliate Members | |
| Providing Assistance in the Selection of ICASSP Student Paper Awards | Jan. – Feb. |

I. Education Subcommittee.

Responsibilities of the subcommittee include liaison with the Signal Processing Education Technical Committee, and creation of content of interest to SPS members involved in the Technical Committee that is not appropriate for publication in the Society's conferences and periodicals (such as tutorial style articles on Wikipedia or Connexions, etc).

| Task | Timeline |
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| Soliciting and CreatingTutorial Materials for SAM | |
| Liaison with the SPEd Standing Committee | |
| Soliciting Joint Nomination of SPS Education Award with SPEd | Sept. |

J. Four Regional Representatives.

(Regions 1-6, Regions 7/9, Region 8, and Region 10). The four regional representatives shall support the Society's Regional Directors-at-Large in the area of expertise of the Technical Committee. The representatives shall promote and foster local activities of that Technical Committee (such as conferences and meetings) and encourage new chapter development; publicize the activities of the Technical Committee in that region and help attract members from that region to the Technical Committee.

| Task | Timeline |
|---|---------------------|
| Promoting SAM Activities | |
| Coordinating activities with Local Chapters | |
| Attracting and Nominating Potential TC Members in Under- Represented Regions | No later than Sept. |

K. Technical Directions Subcommittee.

Responsibilities of the subcommittee include looking for future research directions for the TC, updating the SAM EDICS for SPS journals and the SAM Topics for ICASSP conference.

| Task | Timeline |
|--|-----------------------------|
| Seeking New Research Directions and Activities for SAM | |
| SAM EDICS Update for T-SP and SPL | |
| SAM Topics Update for ICASSP | |
| Creating SPS Competition Proposal and Topic for SAM | Week 1, Oct. – week 3, Nov. |

L. Membership Subcommittee.

Responsibilities of the subcommittee include identifying the under-represented groups in the TC membership, maintaining membership record, coordinating with nominations and elections subcommittee for member elections, actively seeking affiliate members and student affiliate members.

| Task | Timeline |
|--|--|
| Identification of Under-Represented Groups in the TC | |
| Coordination with Nominations and Elections Subcommittee | |
| Update of TC Membership Record | Week 2, Dec. |
| Recruitment of Affiliate and Student Affiliate Members | At least 10 new affiliate student members per year |