IEEE SSCS Strategic Plan 2021 - 2025 Executive Summary



The strategic plan outlines three key goals where increased activities will be developed. The goals have 2 to 5 strategies that SSCS subcommittees use as guides to develop tactics and assessments.

Vision Statement

To foster innovation and excellence in solid-state circuits for the benefit of humanity.

Mission Statement

IEEE Solid-State Circuits Society serves our members through education, communication, recognition, leadership opportunities and networking.

Motto

Values (SERVE)

IC Innovation

Serve - Engage - Recognize - Validate - Educate

2021-2025 Goals: Engaged | Dynamic | Impactful

1. Engaged Members

SSCS recruits a diverse membership and is an innovative source of technical information, networking and professional development opportunities.

2. Dynamic Programs and Publications

SSCS enhances members' careers and catalyzes technological advances through timely, relevant and state-of-the-art programs and publications.

3. Global Impact in Service of HumanityTo enable solid-state circuits as key technology to meet the needs of the human condition.

2021-2025 Strategies

- 1.1 Motivate a diverse membership that is global in reach and represents diversity in terms of gender, ethnicity, age group and geographic location.
- 1.2 Advance efforts to fill society leadership positions with diverse candidates, as benchmarked against overall Society/Council metrics reported by the TAB Committee on Diversity and Inclusion.
- 1.3 Provide timely and tangible SSCS membership benefits
- 1.4 Expand the Women in Circuits programs to provide enhanced visibility and support.
- 1.5 Grow student and chapter membership through tailored programs.

- 2.1 Create germane and forward-looking new journals, workshops, conferences, educational programs, and/or other offerings to cultivate an innovative and entrepreneurial SSCS community.
- 2.2 Develop agile programs focused on industry needs and career development
- 2.3 Employ creative use of emerging technology (such as virtual platforms and hybrid programs) for existing and new programs and share best practices and experiences with virtual platforms and hybrid programs.
- 2.4 Offer vibrant programs focused on student and young professional needs.

- 3.1 Build a worldwide community through chapter and local activities, outreach to high school and college students, partnerships, and other community building activities.
- 3.2 Promote public awareness of the role of solid-state circuits in fostering advances in technology for the benefit of human welfare.