



Strategic Plan: 2018-2020

Focus:

Providing state-of-the-art and practice-focused technical information, training, and support for the FPE/FSE professional.

Our Business | Mission

To define, develop, and advance the use of engineering best practices; expand the scientific and technical knowledge base; and educate the global fire safety community, to reduce fire risk.

Our Impact | Vision

The leaders in engineering a fire safe world.

Our Value Proposition

- ✓ Promote the development, advancement, and application of scientific and engineering principles to safeguarding people, property, mission, heritage, and the environment from the negative impacts of unwanted fire.
- ✓ Advocate for the profession.
- ✓ Establish the core competencies, roles, and responsibilities for the profession.
- ✓ Be the source for related technical knowledge and information.
- ✓ Develop and provide tools to aid its members' continued growth throughout their careers.
- ✓ Maintain forums for networking, both locally and globally.

Strategic Goals

GOAL 1. ADVOCATE FOR THE PROFESSION

Position the profession as critical to a fire-safe world by illuminating the core competencies, key roles, and responsibilities.

Objectives

- a) Work to have the core competencies and key roles and responsibilities adopted by key stakeholders.
- b) Advocate for the licensure and credentialing of FPEs/FSEs throughout the U.S. to assure its continued adoption.
- c) Collaborate with other organizations to promote and advocate licensure/credentialing requirements for FPEs/FSEs outside of the U.S.
- d) Be a resource and collaborator for undergraduate and graduate FPE/FSE engineering programs and career pathways education.
- e) Increase recognition of SFPE as the source for information on FPE & expand communications to others regarding the value of quality FPE.

Key Performance Indicators (KPIs)

- a) Maintain the FPE exam in the U.S. and ensure all 50 U.S. states recognize the FPE designation.
- b) Minimum competencies and criteria adopted by the agencies/organizations which govern or recognize the practice in identified countries and regions which SFPE seeks to serve globally.
- c) NCEES to support the global expansion plans to conduct the FPE exam in more countries.
- d) Need for licensure to be promoted globally.
- e) Have connections in all major FPE/FSE degree programs.

GOAL 2. SERVE THE EDUCATION NEEDS ACROSS THE LIFESPAN OF THE FPE/FSE PROFESSIONAL'S CAREER

Position the Society as the go-to source for professional development for the profession.

Objectives

- a) Develop and implement SFPE education for new, continuing, and advanced professionals.
- b) Develop and implement a robust policy for course development and delivery which minimizes conflicts of interest and meets the needs of a global membership and profession.

Key Performance Indicators (KPIs)

- a) Maintenance of IACET accreditation.
- b) Develop certification/ credentialing program.
- c) Increased number of people taking SFPE education.
- d) Breadth of course/learning opportunities offered.

GOAL 3. BE THE TRUSTED RESOURCE FOR THE FPE/FSE PROFESSION

Develop, expand, and promulgate technical knowledge and information.

Objectives

- a) Facilitate the development and implementation of a research agenda for fire protection engineering and fire safety.
- b) Develop and implement a strategy for knowledge management (which includes developing, curating, and creating access to shared knowledge).
- c) Prepare the profession for impacting and emerging trends and new technological advances.
- d) Establish SFPE as a leader in technical knowledge through standards development & technical documentation.

Key Performance Indicators (KPIs):

- a) Implementation of the Research Roadmap.
- b) Development of updated and new technical materials, e.g. standards, guides, publications.

- c) Development of a Knowledge management strategy and implementation of the system.
- d) Engagement with industry/media measured through acknowledgments, google alerts, analytics, and media requests.
- e) Expand references in relevant regulations and standards, including commentaries and handbooks; ensure SFPE's Standards and Guides referenced in building and fire regulations as a process to follow for alternative design.
- f) Active and increased involvement in greater society and related organizations through participation in events, committees, speaking/presentations.
- g) Identification, exploration and implementation of emerging trends and technologies in the fire protection engineering profession.

GOAL 4. ESTABLISH THE SOCIETY AS A GLOBAL ORGANIZATION – INCLUDING OUR CHAPTERS AND MEMBER COMMUNITIES – THAT MEETS THE PROFESSION'S NEEDS AND OUR VISION, MISSION, AND STRATEGIC GOALS

Develop the Society's global capacity to represent the profession effectively in North America as well as around the globe.

Objectives

- a) Increase member engagement through volunteer and thought leadership.
- b) Grow the chapter and online communities to serve as key engagement channels.
- c) Develop a global expansion strategy and begin implementation that includes a pilot office in Europe to test the possibilities of developing staff and resources outside North America.
- d) Establish a Diversity & Inclusion strategy that actively expands the organization's membership, volunteership, and thought leadership to represent the full breadth of gender, culture, ethnicity, and thought.

Key Performance Indicators (KPIs)

- a) Increase in member engagement.
- b) Implementation of new chapter structure.
- c) Help to stabilize chapters and grow the chapter network globally.
- d) Complete European pilot and move forward.
- e) Maintain and increase the annual member engagement satisfaction score (as measured in 2017-member survey).
- f) Increase number of members.
- g) Increase diversity of members and volunteers.
- h) Establish more local presences outside the U.S.
- i) Increase global activity – e.g., affiliate chapters, involvement in SFPE volunteerism, event attendance.
- j) Expand and enhance global products and services.