SFPE Strategic Plan

Activity Table

Technical

Activity	Outcome/Strategy	Responsible Group
After the 6th edition of SFPE Handbook of Fire Protection Engineering is published, develop plan to maintain Handbook as a living document.	S1 – Emerging issues included at a faster pace. S2 – Provide up-to-date content for practitioners & students. S3 – New content on sustainability. S4 – Include more geographic diversity in authors.	Handbook EB (Editorial Board)
Start development of new standards or guides on emerging issues in profession.	S1 – All new standards and guides to be based on emerging issues. S2 – Provide new content for competent workforce. S3 – Include at least one new guide on a sustainable topic. S4 – Ensure global diversity in all new standards and guide committees.	SCSO (Subcommittee for Standards Oversight)
Ensure current standards & guides are up-to-date (revised when needed)	S1 – Ensure current standards and guides include emerging issues. S2 – Provides content for a competent profession. S3 – Ensure revisions include sustainability topics. S4 -- Ensure global diversity in all tech committees	SCSO
Establish New Procedure for Developing Technical Practice Briefs	S1 – Content on emerging issues can be published faster. S2 –Ensures profession has this content S3 – Content on sustainability can be published faster. S4 – Focus on global issues	SCSO

Continue to publish FPE magazine (quarterly) and FPE Extra (monthly). Review digital/hard copy.	S1 – Focus content on emerging issues. S2 – Provides content for profession S3 – Include topics on sustainability. S4 – Focus on global issues	FPE Magazine EB
Continue to publish SFPE Europe Magazine	S1 – Focus content on emerging issues. S2 – Provides content for profession S3 – Include topics on sustainability. S4 – Focus on global issues	SFPE Europe EB
Continue to assist Fire Technology Editorial Board in publishing Journal.	S2 – Provides profession scholarly content on latest research S4 – Content is at a global level	FT (Fire Technology) EB
Establish plan to ensure new content from Foundation is incorporated into SFPE Technical Documents (Handbook, FPE Magazine, Guides & Standards)	S1 – Foundation content is related to emerging issues S2– Communicate foundation content S3 – Foundation content is focused on sustainability. S4 – Foundation content has a global focus	RTM (Committee on Research, Tools & Methods/Foundation)
Ensure new SFPE technical content is communicated to profession at conferences and symposia.	S2 – Communicate SFPE content profession. S4 – Presentations at important global conferences	RTM
Maintain the SFPE Research Roadmap (SCRI)	S1 – Includes emerging issues S2 – Ensures research is focused on a competent prof S2 – Includes sustainability S4 – Has a global impact	SCRI (Subcommittee for Research & Innovation)

Continue to ensure engineering approaches (PBD, Risk, etc.) are incorporated into the global building/fire codes.	S1 – Focus on emerging issues S2 – Ensures engineering approaches in the codes S3 – Focus on sustainability S4 – Focus on codes throughout the world	SCCSL (Subcommittee for Codes & Standards Liaison), ICC Working Group, NFPA Working Group, CEN Working Group & ISO TC92/SC04 Liaison
Establish a plan to start SCCSL Working Groups for regions outside USA and Europe. (SCCSL)	S4 – Ensures engineering approaches in codes throughout the world	SCCSL

Professional Qualifications		
Complete for Fire Protection Engineering Roles for profession	S2 – Define individual competency areas to support future technical content and training around those topics. S4 – Focus on roles with a global perspective	SCCC (Subcommittee for Competency & Credentialing)
Develop Plan to Revise Current Core Competency Document	S1 – Include how to incorporate content on emerging issues to include Foundation content. S2 - Define competency areas to support future technical content and training around those topics. S3 – Include content on sustainability.	SCCC
Maintain PE Exam	S1 – Exam re-specification should consider what topics are most important/prevalent for fire protection engineering, including reviewing emerging technologies since the last exam specification. S2 – Setting the standards of minimum competency for examinees	SCPED (Subcommittee for PE Exam Development)
Maintain SFPE's ABET Program	S2 – Supporting ABET accreditation for education of future competent engineers.	SCAC (Subcommittee for Accreditation and Curricula)
Develop plan to revise model curriculum document to include sustainability & emerging trends including content from GCI curriculum of engineering. Coordinate IAFSS.	S1 – Ensure education of future engineers includes relevant emerging technologies. S2 – Continual effort to better the education of future engineers leading to increased competency.	SCAC

Publish new edition of career guide	S3 – Include sustainability and resiliency in model	SCAC
Develop plan to promote fire protection engineering to ensure a diverse & competent workforce. Emerging professionals, academic leadership council.	S1 – Highlight how fire engineering plays a role in innovation of the built environment. S2 – Encourage promising talent to pursue a path in fire engineering.	SCAC
Publish Compensation Survey	S2 – Promote greater talent pools in fire engineering education. S4 – Consider applications to global audience for greatest impact.	CPQ (Committee for Professional Qualifications)
Continue to develop position statements on issues that impact the profession. Establish procedure.	S4 – Further data collection and participation from global FPE community resulting in better, more helpful survey data. S1 – Create position statements on relevant topics related to innovation and emerging issues.	SCEP (Subcommittee for Engineering Practice)

Education

Activity	Outcome/Strategy	Responsible Group
Continue offering Annual Conference, European Conference, and Performance-based Design Conference	S1 – Encourage inclusion of topics on emerging issues. S2 – Provide new technical content for competent workforce. S3 – Incorporate sustainable topics into the program. S4 – Engage global points of view in the panels and the program.	CS (Subcommittee for Conference & Symposium)
Offer Engineering Symposia on focused topics. Focus on 2 per year.	S1 – Consider focused topics on emerging issues. S2 – Provide new technical content for competent workforce. S3 – Include sustainable topics S4 – Engage global experts	CS
Continue to develop and provide resources on US PE Engineering licensure examination preparation	S2 – Continue to increase competency of the fire protection community in the U.S.	PEER (Subcommittee for PE Exam Review)
Develop new professional development content (courses)	S1 – Encourage inclusion of content on emerging issues. S2 – Provide new content for competent workforce. S3 – Elevate discussions on sustainability issues S4 – Consider relevance to global audiences.	CD (Subcommittee for Course Development)
Maintain and periodically update library of professional development courses	S1 – Encourage inclusion of content on emerging issues S2 – Update technical content to ensure alignment with intended course objectives. S3 – Elevate discussions on sustainability S4 – Consider relevance to global audiences.	CD

Align course development to SFPE guides and standards.	S2 – Include latest technical content to ensure competent workforce. S3 – Elevate impact of sustainability issues. S4 – Consider relevance to global audiences during development.	CD
Identify gaps in professional development course content in core competencies and prioritize those topics	S2 – Include latest technical content to ensure competent workforce. S4 – Consider relevance to global audiences during development.	CD
Facilitate continuing education relevant to FPEs at all stages of their careers and explore opportunities for on-demand content.	S2 – Provide delivery of new technical content S4 – Engage global experts as presenters and instructors	CD & SVL (Subcommittee for Virtual Learning)
Expand geographical outreach for SFPE events and explore opportunities for global partnerships.	S1 – Share technical expertise on new and emerging issues. S2 – Provide new technical content for competent workforce. S4 – Engage global audiences.	CS
Diversify content and audiences for member webinars	S1 – Share technical expertise on new and emerging issues. S2 – Provide new technical content for competent workforce. S3 – Develop opportunities to elevate sustainability in the built environment. S4 – Engage global audiences via online delivery.	SVL
Develop a procedure to engage local chapters in SFPE events	S1 – Share technical expertise on new and emerging issues. S4 – Engage global audiences.	CPD (Committee for Professional Development) & CS

Align strategic goals for all SFPE educational opportunities and look for synergies to repurpose highly rated content	S1 – Share technical expertise on new and emerging issues. S2 – Provide new technical content for competent workforce.	CPD
Establish a plan to ensure new content from Foundation is included in SFPE Events courses	S1 – Share technical expertise on new and emerging issues. S2 – Provide new technical content for competent workforce.	CPD
Engage new volunteers in CPD activities	S4 – Set up SFPE for a global success by diversifying engaged volunteers.	CPD

Marketing, Communications, Chapter Engagement, Membership, and Corporate Relations

Activity	Outcome/Strategy	Responsible Group
Optimize use of member/customer database to improve Society administrative and operational functions to support global growth – achieve this through investment of resources into database oversight, resolution of ongoing obstacles including integration across all SFPE departments, regular communication/trainings for all staff users, ongoing maintenance/enhancements, etc.	S1, S2, S3, S4	Staff
Support Society accounting with adequate staff resources and effective practices that support business operations and growth – obtain necessary staff support, refine internal accounting processes, provide timely/consistent reporting, generate accurate monthly/annual reports, develop transition plan to reverse mid-2022 decision to report membership financials using cash-basis accounting (by transitioning back to accrual-basis accounting), etc. Explore feasibility of regional accounting/banking for prioritized regions.	S1, S2, S3, S4	Staff
Facilitate greater chapter engagement/collaboration and remove barriers through a thorough evaluation of the SFPE constitution, bylaws, standing rules, and practices, in alignment with a review of chapter governance documents – to optimize and encourage engagement between SFPE, SFPE regional coordination groups, and SFPE chapters. Provide resources and administration for SFPE experts to travel to, engage with, and present during regional/chapter programs. Launch a global calendar to populate events hosted throughout the SFPE family.	S1, S2, S3, S4	CMC

Increase positioning of SFPE Fellows (FSFPE) and Professional Members (PMSFPE) as competent by showcasing the eligibility requirements and impact of each; highlight the FSFPE and PMSFPE credentials as a level of competency; increase number of FSFPE and PMSFPE members.	S2	CMC (Committee on Membership and Chapters), QS (Qualifications Subcommittee)
Promote SFPE events and education programs as the preferred source for engineers and fire protection professionals to increase competency in their fields.	S1, S2, S3, S4	Staff
Develop plan to identify prospective partners and alliance organizations focused on resilience, sustainability, and carbon-neutrality programs to collaborate and influence with SFPE's fire protection knowledge – plan to include resources needs, prioritization, and potential impact. Potential partner examples include but are not limited to U.S./World Green Building Council (USGBC)/Leadership in Energy and Environmental Design (LEED), Green Building Initiative (GBI)/Green Globes, BRE Group/BREEAM, Insurance Institute for Business & Home Safety (IBHS), Institute for Sustainable Infrastructure (ISI)/Envision, etc.	S1, S3, S4	Originally with Staff
Increase SFPE presence (i.e., exhibit booth/speaking opportunity) at global industry events annually; focus on branding building, strengthening corporate relations, etc.	S4	Staff
Dedicate resources to ensure SFPE website is globally accessible/readable and mobile optimized.	S1, S2, S3, S4	Staff

Showcase/communicate the Society and member involvement on innovative and emerging issues. Highlight involvement on resilience, sustainability, and carbon-neutrality programs.	S1, S2, S3, S4	Staff
Support SFPE initiatives that promote Diversity, Equity, and Inclusion (DEI), Emerging Professionals, Women in Fire Protection Engineering, Fire Service, and Student Outreach.	S1, S2, S3, S4	DE&I Subcommittee Emerging Professionals Subcommittee Women in Fire Protection Engineering Subcommittee Fire Service Subcommittee Student Outreach Subcommittee