

**HAWAII CHAPTER  
SOCIETY OF FIRE PROTECTION ENGINEERS**  
720 Iwilei Road, Suite 412  
Honolulu, Hawaii 96817-5316



HAWAII CHAPTER

**HAWAII SFPE  
SEMINAR PRESENTATION**

# ***PRINCIPLES OF FIRE PROTECTION ENGINEERING***

The **Hawaii Chapter of the Society of Fire Protection Engineers** is sponsoring this exciting three-day seminar. This seminar provides an excellent overview of the field of fire protection engineering.

Sponsored by: **Hawaii Chapter, SFPE**

Where: Hale Ikena  
Fort Shafter, Hawaii

When: **Monday, January 11 through  
Wednesday, January 13, 2010**  
8:00 AM - 5:00 PM

Cost: **\$500 (\$400 for SFPE members & Chapter Friends)**  
Deadline: Registration deadline is **Thursday, January 7, 2010**

Who should attend: Architects, Building and Fire Officials, Plan Reviewers and Inspectors, Insurance Loss Control Representatives, and Fire Protection Engineers.

For information contact: Sam Dannaway, Program Chairman  
Hawaii Chapter SFPE  
Tel (808) 526-9019 / Fax (808) 537-5385  
Email: [ssda@ssdafire.com](mailto:ssda@ssdafire.com)

# **PRINCIPLES OF FIRE PROTECTION ENGINEERING**

This three day course provides instruction on current fire protection engineering concepts and theory, as well as vital information on complex fire safety systems so essential to those persons responsible for ensuring a fire safe environment. The course will be particularly useful for architects, engineers and code enforcers responsible for evaluating the adequacy of fire protection engineering solutions.

## Course Topics Include:

- o **Combustion and Ignition Phenomenon**
- o **Life Safety in Buildings**
- o **Human Behavior in Fire**
- o **Fire Endurance Evaluation**
- o **Smoke Management Systems**
- o **Water-Based Fire Suppression Systems**
- o **Detection and Alarm Systems**

**Cost: \$500 (\$400 for SFPE members and Chapter Friends).** Seminar attendees will receive a participant manual and handouts. After successful completion of the seminar, each participant will also receive a Certificate of Completion. The seminar participants will receive 2.4 continuing education units.

**Location:** Hale Ikena (Golf Clubhouse), Fort Shafter, Hawaii. Parking is available at no charge.

**Instructors:** The seminar instructors will be Dr. James A Milke and Samuel S. Dannaway. Dr. Milke is a Professor and Associate Chair at the University of Maryland Department of Fire Protection Engineering. He is also a member of NFPA Technical Committees on Smoke Control (NFPA 92A) and Smoke Management (NFPA 92B). Samuel Dannaway, PE is president of S. S. Dannaway Associates, Inc. He is a member of NFPA 101 Technical Committee on Healthcare Occupancies, and NFPA 13 TC on Hanging and Bracing.

**Registration Deadline:** Deadline for registration is **Thursday, January 7, 2010**. Please register early as we expect this to be a very popular seminar. Reservations and cancellations will not be accepted after that date. No-shows will be billed for full attendance. Telephone reservations will be accepted provided they are followed by written confirmation.

**Payment: FEE MUST ACCOMPANY APPLICATION.** Payment may be made by check or money order. The applicant will receive a receipt and confirmation. Charge cards will not be accepted. Make checks payable to **Hawaii Chapter SFPE** and mail to Hawaii Chapter SFPE, c/o 720 Iwilei Road, Suite 412, Honolulu, Hawaii 96817-5316.

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## REGISTRATION FORM

### **PRINCIPLES OF FIRE PROTECTION ENGINEERING** *January 11-13, 2010*

Name(s) \_\_\_\_\_

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Organization \_\_\_\_\_

Address \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

City	State	Zip Code	Telephone
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Cost: **\$500 (\$400 for SFPE members and Chapter Friends)**

Mail to: **Hawaii Chapter SFPE**, 720 Iwilei Road, Suite 412, Honolulu, HI 96817