



**SACRAMENTO VALLEY CHAPTER of AFSA PRESENTS:**  
**Plan Review**  
**Roseville, CA • July 25, 2019**

The Sacramento Valley Chapter of AFSA is proud to offer a seminar on Plan Review, based on the 2016 edition of NFPA 13. This seminar will be presented by Russ Bainbridge, PE, CFPS, MS. **Invite your AHJ** and don't miss this opportunity to get required Continuing Professional Development (CPD) credits for NICET\* and Continuing Education Units (CEU) by attending this seminar hosted by the **Sacramento Valley Chapter**, presented by the **American Fire Sprinkler Association**.

**LOCATION:**

**Hampton Inn & Suites Sacramento-Airport-Natomas**  
**3021 Advantage Way**  
**Sacramento, CA 95834**  
 Phone: (916) 296-0635 for details.

**Schedule: July 25, 2019**

8:00a – 8:30a Sign-in & Continental Breakfast  
*Breakfast is being hosted by First Service Insurance*  
 8:30a – 12:30p Plan Review Seminar



**Continuing Education Credits**  
 0.1 CEU for each hour of instruction  
 1.0 NICET CPD for each hour of instruction\*

**Registration:** Registration fees for AHJs are being covered by the Sacramento Valley Chapter of AFSA. Fees shown below are advanced rates. **If registering after July 17, add \$20 to rates shown below.**

**Plan Review**

AHJ  
 \_\_\_FREE

SVC AFSA Member  
 \_\_\_\$45

Non-Member  
 \_\_\_\$90

Send this completed form: **EMAIL**  
 PauleneSacValleyAFSA@gmail.com

**FAX**  
 (916) 784-1866

**MAIL**  
 Sacramento Valley Chapter  
 8049 Blackwood Ln.  
 Roseville, CA 95747

Name \_\_\_\_\_  
 Company \_\_\_\_\_  
 Address \_\_\_\_\_  
 City/ST/Zip \_\_\_\_\_  
 Phone \_\_\_\_\_ Fax \_\_\_\_\_  
 Email \_\_\_\_\_

Total Due \$ \_\_\_\_\_  
 MasterCard/Visa/AMEX:  
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 Exp. Date \_\_\_\_\_ Security Code (3 or 4 digit #) \_\_\_\_\_  
 Zip Code (associated with billing address) \_\_\_\_\_  
 Print Name \_\_\_\_\_  
 Signature \_\_\_\_\_

Thursday, July 25 • 8:00a – 12:00p

## Plan Review

This seminar has been developed to give attendees core training and an introduction to the process of reading, interpreting and determining the compliance of fire sprinkler system plans and hydraulic calculations with the applicable codes and standards for design and installation. The process involves a review of the knowledge of various topics contained in the 2016 edition of NFPA 13, Standard for the Installation of Sprinkler Systems. The recent revisions to NFPA 13 compel a more detailed approach to review of plans and support documents. Discussion and information provided will include topics such as identification of various construction types, commodity classes, occupancy hazards, system types, and sprinklers themselves. Upon completion of this seminar, participants should be able to interpret compliance of fire sprinkler system plans and hydraulic calculations; identify coverage area maximums and sprinkler locations; identify various NFPA 13 defined construction types; describe potential plan deficiencies.

**Required materials:** *NFPA 13 (2016 Edition) standard.*

4 Credit/Contact Hours; 4.0 CPDs (NICET); 0.4 CEUs

## Instructor: Russ Bainbridge, PE, CFPS, MS

Russ Bainbridge is Senior Fire Protection Engineer for the American Fire Sprinkler Association (AFSA). He has a bachelor's degree in fire protection and safety technology with a minor in emergency management from Oklahoma State University and a master's degree in fire protection engineering from California Polytechnic State University. Bainbridge has Professional Engineer license in Fire Protection Engineering in the state of California. He is a member of NFPA's Certified Fire Protection Specialist (CFPS) Certificate Advisory Group, sits on the Society of Fire Protection Engineers' (SFPE) Professional Competency & Credentialing and Nominating Committees.

## \*NICET

To find out if you can claim NICET CPD points for this course, please review Section II.B of of NICET's Recertification Policy: <https://www.nicet.org/about-us/policies/policy30/>

## Cancelation Policy

All cancelations must be made in writing on or before July 17, 2019 in order to receive a refund.

**Cancelations after July 17, 2019 are not eligible for a refund.** You can submit your request to Paulene Norwood via email at [PauleneSacValleyAFSA@gmail.com](mailto:PauleneSacValleyAFSA@gmail.com).