

# Conference Introductions

## **Hugh Hoagland**

Hugh Hoagland is one of the foremost trainers and researchers in electric arc protection. Hugh has performed and developed testing (by original research and participation in ASTM, NFPA, ANSI, CSA and ISO standards groups) for the electric arc since 1994 and has performed over 15,000 electric arc tests on clothing, faceshields, fall protection harnesses, personal protective gear and rainwear

## **James Stallcup**

James G. Stallcup, Founder and CEO of Grayboy, Inc., is a noted authority in the electrical field. Since its inception, Grayboy has rapidly moved to the forefront of the electrical industry, training over 100,000 students in workshops, seminars, and in-house training, and continually receiving international recognition. His publications are used in apprenticeship and vocational schools around the country and continue to receive accolades from instructors as well as students for their in-depth explanations, effective illustrations, and authoritative code references.

## **Ajit Gwal**

DNFSB staff member responsible for electrical systems. He has visited all the DOE sites in the past to conduct Defense Board reviews.

## **Frank Russo**

Mr. Russo is currently the Senior Advisor for Environment, Safety and Health for the National Nuclear Security Administration (NNSA) Mr. Russo advises the NNSA Administrator in matters relating to radiological controls, environmental protection, occupational health, industrial safety and nuclear safety and advises other senior officials on board policy matters concerning ES&H.

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## **Dr. P. K. Sen**

Professor of Power Systems Engineering Research Center at the Colorado School of Mines. Dr. Sen is also the Project Manager for the IEEE/NFPA Arc Flash Collaborative Research and Testing Project.

## **Skip Hicks**

Engineer with the Square D Field Services Division. Will discuss methods for reducing and mitigating arc flash hazards.

## **John Kovacic**

Currently staff member for Underwriters Laboratories, Inc. John is also a member of Technical Correlating Committee for the 2008 NEC and Code Making Panel 10. Discuss the new NEC Article 708 on Critical Operations Power Systems.

## **Bobby Gray**

Manager for Flour Hanford. Past Chair of the EFCOG Electrical Safety Subgroup. Principle member of the NFPA 70E Committee. And a trainer for the NFPA code seminars.

## **Lloyd Gordon**

Chief electrical officer at Los Alamos National Lab. Current chairman of the EFCOG Elec Safety Subgroup.