

ASHE

Southern New Jersey

www.ashesnj.org

March Dinner Meeting

Saving Lives with the HIGHWAY SAFETY MANUAL

Wednesday, March 21, 2012

Location: Villa Romanza, Yardville, NJ

Time: 5:30 Cocktails

6:30 Dinner

7:30 Presentation

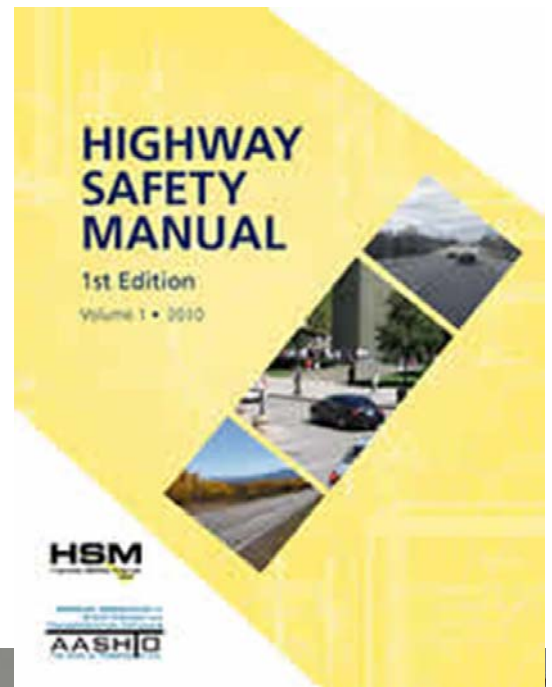
Costs: ASHE/ Members \$45

Public Sector Members \$35

Students \$25, Others \$55

To register go to: www.ashesnj.org/meetings.html

Presentation Topic: The Highway Safety Manual — See presenter biographies on the following page.



This is BRING A PROSPECTIVE MEMBER NIGHT! Each current member of ASHE SNJ is invited to bring a prospective member to the dinner meeting as our guest. We hope to see a number of new faces!

Meeting Sponsors:

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JOHN MCFADDEN

SAFETY/GEOMETRIC DESIGN ENGINEER

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Experience:

Began working in field in 1992
Joined FHWA in 2001

Education:

Bachelors in Civil Engineering, Villanova University
Masters in Civil Engineering, Villanova University
Masters of Science in Statistics, George Washington University
PhD., Civil Engineering, Pennsylvania State University

Licenses and Registrations:

- Registered Professional Engineer – District of Columbia, Maryland, New Jersey, Virginia, West Virginia
- Certified Professional Traffic Operations Engineer

Areas of Expertise:

- Geometric Design of Highways
- Highway Safety Analyses
- Statistical Analysis

Professional Highlights:

- Prior to joining FHWA served as an Assistant Professor of Civil and Environmental Engineering at University of Alabama
- Worked in FHWA Office of Research and Development. Primary duties included: managing safety and highway asset management related research projects; and conducting staff research studies with the goal of quantifying the safety effects of low cost safety improvements.

Examples of recent projects done in support of the Division Offices:

- Interchange Design Workshop
- Statistical Training – Application of the Empirical Bayes (EB) Approach to Evaluating Highway Safety
- Evaluation of Low Cost Safety Improvements

