



*Institute for Operations Research
and the Management Sciences*

Workshop for Middle/High School/Community College Mathematics and Science Teachers

Monday, October 13, 2008, 8:30 a.m. to 4:00 p.m.

Marriott Wardman Park Hotel, Washington, DC

(Thurgood Marshall Ballroom East)

Sponsored by INFORMS – The Institute for Operations Research and the Management Sciences.

Purpose: The workshop provides teachers with **applications that can stimulate their students' interest in mathematics**. Participants become aware of real-world applications that can be shared with their students. Teachers also receive a **generous packet of take-away materials, including work modules and videos**.

Example applications:

- ◆ How can we determine the best route for a delivery truck?
- ◆ How should we schedule employee work shifts?
- ◆ What's the best strategy in a game of blackjack?
- ◆ What will the weather be like tomorrow?
- ◆ How long are the lines at Disneyland? Or at your local fast food place?

For Additional Information: Contact Frank Trippi, Technical Coordinator TW-2008, 703-781-0424, frippi1@verizon.net or Dave Goldsman, Georgia Tech, 404-894-2365, sman@gatech.edu. You can also see our websites at www.hsor.org and www.informs.org.

Registration Information: - Space will be provided for up to 100 registrants.

- Registrations must be postmarked or faxed no later than September 30, 2008.
- Registration fee is \$25.00 (including tasty refreshments and lunch); please make check payable to INFORMS. (Honorariums may be available to defray this cost.)
- Send your name, address, school, and subjects taught, together with your registration fee, to: Teachers Workshop – Washington, c/o Paulette Bronis, INFORMS, 7240 Parkway Drive, Suite 310, Hanover, MD 21076. 800-446-3676 X544, Fax: 443-757-3515, Email: paulette.bronis@informs.org.

Hope to see you there!!