



# Platinum Level Registration Form

## 76<sup>th</sup> Shock and Vibration Symposium

October 30 – November 4, 2005

New Orleans, LA

return to:  
SAVIAC/ HI-TEST Labs  
5136 Celestial Way  
Columbia, MD 21044  
(301) 596-0100  
fax: (301) 596-6400

Name (Attendee #1): \_\_\_\_\_

Organization: \_\_\_\_\_

Address: \_\_\_\_\_

Phone: \_\_\_\_\_ Fax: \_\_\_\_\_ Email: \_\_\_\_\_

### I WILL BE ATTENDING (Check all that apply, send appropriate clearance form to US Army ERDC)

- Unclassified  Classified

### TUTORIALS: (Please choose 3 on Sunday and 3 on Monday at times that do not overlap)

Sunday, Oct 30

- |                          |  |         |
|--------------------------|--|---------|
| <input type="checkbox"/> | Theoretical background and best practice using DDAM – Tony Abbey   | 8-11 AM |
| <input type="checkbox"/> | Beyond the Shock Spectrum - Temporal & Frequency Moments, the Product Model, & Uncertainty – Dave Smallwood      | 8-11 AM |
| <input type="checkbox"/> | UNDEX Analysis – Fred Costanzo & Ray Daddazio  | 8-11 AM |
| <input type="checkbox"/> | Dynamic Pressure Measurements for Munitions, Ordnance, and Other Testing: Part Science and Part Art – Pat Walter | 8-11 AM |
| <input type="checkbox"/> | DDAM Using MSC.Software Tools – Bart Mcpheeters  | 12-3 PM |
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Monday, Oct 31

- |                          |  |         |
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### SOCIAL EVENT: Wednesday evening, Registered attendee: no charge/Guest charge: \$10

- yes, I will attend  yes, I will attend with 1 guest  no, I will not attend

### GUESTS' PROGRAM:

- |      |   |  |
|------|---|--|
| Tues | Plantation Tours & Lunch                  | <input type="checkbox"/> guest attending Tues (11/1): \$40 |
| Wed  | Garden District & Shopping on Magazine St | <input type="checkbox"/> guest attending Wed (11/2): \$32  |
| Thur | New Orleans Unmasked, Longue Vue House    | <input type="checkbox"/> guest attending Thur (11/3): \$30 |

TOUR: Friday 11/4 Mississippi River Lock  yes (indicate # of persons) \_\_\_\_\_ Names: \_\_\_\_\_

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Organization: \_\_\_\_\_

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| <input type="checkbox"/> DDAM Using MSC.Software Tools – Bart Mcpheeters  | 12-3 PM |
| <input type="checkbox"/> Shock Response Spectrum – Uses & Abuses – Tim Edwards  | 12-3 PM |
| <input type="checkbox"/> Calibration, Maintenance and Operation of the LWSM & MWSM – Chris Grunau & Jeff Morris                           | 12-3 PM |
| <input type="checkbox"/> Data Validation and Editing – Allan Piersol  | 12-3 PM |
| <input type="checkbox"/> Productive DDAM Analysis Using ABAQUS – David Winkler  | 4-7 PM  |
| <input type="checkbox"/> Basis of Elementary Shock Isolation System Design – D. Christopher Merrill                                       | 4-7 PM  |
| <input type="checkbox"/> ESS, HALT & Hass – Wayne Tustin  | 4-7 PM  |
| <input type="checkbox"/> Introduction to Vibration Testing – Jon Wilson   | 4-7 PM  |

**Monday, Oct 31**

- |   |         |
|---|---------|
| <input type="checkbox"/> An Introduction to ABAQUS – Karl D'Souza   | 8-11 AM |
| <input type="checkbox"/> Review of Structural Dynamics – Josh Gordis  | 8-11 AM |
| <input type="checkbox"/> Naval Shock Analysis & Design – Rudy Scavuzzo                                      | 8-11 AM |
| <input type="checkbox"/> Blast Resistant Structural Connections and Detailing – Ted Krauthammer             | 8-11 AM |
| <input type="checkbox"/> The Measurement and Utilization of Valid Shock and Vibration Data – Patrick Walter | 8-11 AM |
| <input type="checkbox"/> Non-Linear FE Analysis for Shock and Vibration – Tony Abbey                        | 12-3 PM |
| <input type="checkbox"/> Shock and Vibration Analysis Using MATLAB – Kjell Ahlin                            | 12-3 PM |
| <input type="checkbox"/> Overview of Underwater Shock and DDAM – Young Shin                                 | 12-3 PM |
| <input type="checkbox"/> A Primer On Explosion Effects In the Air, Water, and Soil – Bob Welch              | 12-3 PM |
| <input type="checkbox"/> UNDEX and Acoustic Analysis with ABAQUS – Jeff Cipolla                             | 4-7 PM  |
| <input type="checkbox"/> Damping Analysis and Technology – Jack Henderson, Peter Torvik & Ahid Nashif       | 4-7 PM  |
| <input type="checkbox"/> Application of the USA Code to Underwater Shock Problems - John DeRuntz            | 4-7 PM  |
| <input type="checkbox"/> Blast Effects and Blast Resistant Design – Ted Krauthammer                         | 4-7 PM  |

### SOCIAL EVENT: Wednesday evening, Registered attendee: no charge/Guest charge: \$10

- yes, I will attend  yes, I will attend with 1 guest  no, I will not attend

### GUESTS' PROGRAM:

- |   |  |
|---|--|
| Tues Plantation Tours & Lunch                 | <input type="checkbox"/> guest attending Tues (11/1): \$40 |
| Wed Garden District & Shopping on Magazine St | <input type="checkbox"/> guest attending Wed (11/2): \$32  |
| Thur New Orleans Unmasked, Longue Vue House   | <input type="checkbox"/> guest attending Thur (11/3): \$30 |

**TOUR:** Friday 11/4 Mississippi River Lock  yes (indicate # of persons) \_\_\_\_\_ Names: \_\_\_\_\_

By registering for the Symposium you are agreeing to abide by the rules and regulations of Symposium conduct set by SAVIAC. These rules are available for viewing at [www.saviac.org](http://www.saviac.org)

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YOU MAY ALSO REGISTER ON THE WEB AT [www.saviac.org/76\\_symposium.htm](http://www.saviac.org/76_symposium.htm)