

# Dynamic Positioning Conference 2010

CALL FOR PAPERS



Westchase Hilton - Houston  
October 12-13, 2010



## DP 2010 - CALL FOR PAPERS

Now in its fourteenth year, the DP Conference is internationally recognized as the leading DP Conference in the world- and an annual forum for the discussion and exchange of knowledge, experience, new technology and technical know-how associated with the use and application of Dynamic Positioning.

The Committee has issued a Call for Papers, Industry professionals involved in all aspects of Dynamic Positioning are invited to submit abstracts. A guideline of suggested topics is listed in the panel. In addition, the Committee is particularly interested in reviewing abstracts on:

- New Technology/Applications
- Arctic Operations & Icebreakers
- SIMOPS
- Heavy Lift Operations while on DP
- Classification/Regulations
- DP Use on New Construction Vessels

DP technology is rapidly evolving and the Committee will consider any topics deemed of technical or operational interest.

The Dynamic Positioning Conference is recognized internationally as the leading international symposium covering developments and technology pertaining to dynamic positioning. Each year world-class experts present papers on the latest trends and technology associated with Dynamic Positioning. Industry leaders discuss DP-related vessel design, and operations, while DP manufacturers and service companies exhibit their products and services to a highly targeted and focused audience.

Those selected to present papers have the opportunity to address a highly sophisticated and knowledgeable audience. In addition, papers become part of an extensive library of DP material accessible through the DP website.

## Proposed Topics & Sessions

### Arctic/Ice Operations

- Operations
- Challenges associated with Ice
- Icebreakers
- Arctic Vessels

### Operations and Procedures

- Audits; Trials and Tests
- Well Specific Operating Guidelines (WSOG)

### Simultaneous Operations

- Multi-vessel Operations
- Survey/Well Drilling
- FPSO and Production

### Thrusters

- Design
- Thruster Hydrodynamics
- Maintenance

### Sensors

- Sensor Processing
- Inertial Sensors
- Advances in GNSS

### DP Design and Control

- Dual System Processing
- Heavy Lift Issues
- Hardware and Software Platforms

### Power Plant Management

- Power Management Design
- Crew Experience

### Reliability/Risk and Regulations

- System FMEAs
- Classification/Regulations
- Reliability versus Redundancy

### Vessels

- Arctic Operations/Vessels
- New Construction
- Workboats / Shuttle Tankers

## Deadline for Submissions

Abstracts must be received by **April 15, 2010**. Forwarded to Lew Weingarth at [lew.weingarth@deepwater.com](mailto:lew.weingarth@deepwater.com), submit online at <http://www.dynamic-positioning.com>, or use the form on the next page.

## Exhibitor & Sponsor Opportunities

Sponsor are also invited to support specific Conference events and will be recognized in conference material and at the event. Plans for 2010 include a larger exhibit area to accommodate the growing number of leading international suppliers of DP and related equipment wishing to exhibit their latest products and services. Exhibitors receive two full conference passes. For more information, or to become an exhibitor or sponsor, register through the web site or email Liz Stansfeld at [info@dynamic-positioning.com](mailto:info@dynamic-positioning.com).

## Registration

Registration is complimentary for participants selected to present papers at the Conference. In addition, presenters and their company affiliations will be recognized at the Conference, in the programs, and on the web site.

Early registration is \$450.00 for MTS members, and \$525.00 for non members. After September 13, 2010, registration will be \$550.00 and \$625.00 respectively. Registration for DP operators is \$100.00

Register through the web site at <http://www.dynamic-positioning.com>, or email [info@dynamic-positioning.com](mailto:info@dynamic-positioning.com).

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