

Call for Papers

*34th Annual
Precise Time and
Time Interval (PTTI)
Systems and
Applications Meeting*

December 3 - 5, 2002



*The Hyatt Regency Hotel
Reston Town Center
Reston, Virginia*

PTTI OBJECTIVES

The objectives of the PTTI Systems and Applications Meeting are to:

- Disseminate and coordinate PTTI information at the user level;
- Review present and future PTTI requirements;
- Inform Government and Industry engineers, technicians, and managers of precise time and frequency technology and its problems; and
- Provide an opportunity for an active exchange of new technology associated with PTTI.

PTTI 2002 SESSION TOPICS INCLUDE:

- Precise Time and Frequency Applications in Industry
- GPS, GLONASS, and Two-Way Satellite Time Transfer
- Precise Time and Frequency Algorithms and Analysis
- Satellite Time Transfer Plans, Improvements, and Advancements (GPS, Galileo, GNSS)
- What's New in Time and Frequency Standards Laboratories, Activities and Updates
- Technology Advancements in Precise Time and Frequency Measurement Systems
- PTTI Vendor Presentations
- Calibration Methods

PTTI 2002 MEETING CHAIRS

PTTI General Chairman

Dr. Andy Wu

The Aerospace Corporation

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PTTI Technical Program Chairman

Mr. Jay Oaks

U.S. Naval Research Laboratory

4555 Overlook Avenue, SW

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PTTI Executive Board Chairman

Dr. Joseph D. White

Naval Research Laboratory

4555 Overlook Avenue, SW

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PTTI 2002 SPONSORED BY

U.S. Naval Observatory

U.S. Naval Research Laboratory

NASA Jet Propulsion Laboratory

U.S. Air Force Office of Scientific Research

U.S. Coast Guard Navigation Center

Defense Information Systems Agency

U.S. Army Research Office

PTTI ON THE WEB

Access the PTTI Home Page at:

<http://tycho.usno.navy.mil/ptti.html>

On-line registration will be available.

ABSTRACT SUBMISSION

PTTI 2002 focuses on commercial timing dissemination, GPS timing performance, user applications, precision time and frequency transfer techniques, and future of the timekeeping equipment industry.

Submit a one-page abstract (350 words or less) of your paper describing the objectives, results, conclusions, and significance of your work. Please list all contributing authors and affiliations and provide contact information for the primary author including mailing address, phone and fax numbers and E-mail address.

Abstracts should be submitted by e-mail (preferred), fax or mail no later than **August 1, 2002** to the **Technical Program Chairman, Mr. Jay Oaks** (oaks@juno.nrl.navy.mil). Authors will be notified of acceptance by mid September 2002.

The Author's Kit, with publication guidelines, will be available on the PTTI web site by October 1, 2002. After that date, contact the Editorial Chairman to receive it by mail.

PRESENTED PAPERS AND PROCEEDINGS

December 3, 2002 is the deadline for final papers to be submitted to:

PTTI Editorial Chairman

Dr. Lee Breakiron

U.S. Naval Observatory

Time Service Department

3450 Massachusetts Avenue, NW

Washington, DC 20392-5420

Tel: 202-762-1092, Fax: 202-762-1511

lab@simon.usno.navy.mil

The **PTTI 2002** published Proceedings will be mailed to attendees in mid 2003.

HOTEL INFORMATION

PTTI 2002 will take place at the **Hyatt Regency Hotel at Reston Town Center**, located in Reston, Virginia, just outside of Washington, DC. The Reston Town Center hosts a wide variety of shops and restaurants and is less than 10 minutes from Dulles Airport. For reservations, call 703-709-1234, Fax: 703-709-2291.

EXHIBIT INFORMATION

Anyone wishing to exhibit, please contact:

PTTI Exhibits Chairman

Mr. Don Mitchell

TrueTime, Inc.

P.O. Box 6328

Santa Rosa, CA 95406

707-523-0602, Cel: 707-495-6648,

Fax: 707-523-0858 (call first)

dmitchellgps@earthlink.net

Exhibits Co-Chairman

Gary Geil

GMA Geil Marketing

1064 Calle Negocio, Suite D

San Clemente, CA 92673

949-361-0212

REGISTRATION INFORMATION

Full registration includes all technical sessions, a copy of the Proceedings and the Tuesday evening reception.

Full registration postmarked:

on or before November 1	\$250
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after November 1	\$275
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* Retiree Registration	\$ 50
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* Full-Time Student Registration	\$ 50
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**does not include Proceedings or reception*

TRANSPORTATION INFORMATION

Rental Car: Avis has been chosen as the official car rental agency for **PTTI 2002**. For reservations, call 800-331-1600. The **Avis Worldwide Discount (AWD)** number for **PTTI 2002** is **J628452**. Special meeting rates are available November 26 through December 5, 2002.

Airline: **United Airlines** has been chosen as the official carrier for **PTTI 2002**. Call United's Meeting Desk at 800-521-4041; refer to the **Meeting Plus ID code 556XF**. Fares are available November 29 through December 7, 2002.