



# THE SOCIETY OF EXPERIMENTAL TEST PILOTS

## NEWSLETTER

### JANUARY 2009

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### MESSAGE FROM THE PRESIDENT



**Greg Lewis (F)**  
**Deputy Director**  
**National Test Pilot School**

Happy New Year! We had a banner year in symposia attendance in 2008. Last year there were nine total symposia, including three new one-day symposia in Dayton, Ohio; Wichita, Kansas; and Ft Walton Beach, Florida. All three of the new venues were successful and are planning events again this year as well. We also had a large turnout for the annual Symposium and Awards Banquet in Anaheim, California - 720 registered at that symposium. Because of the large number of smaller symposia and the big attendance in Anaheim, more papers were seen and the lessons learned were heard by many more of our members than ever before. But even with all of that success, only about 30% of our 2,300 members worldwide got the opportunity to attend a symposium in person last year. The technical proceedings and lessons learned are broadly distributed however: you should have already received a copy of the 2008 *Symposium Proceedings* in the mail, and archival papers are available online through

the "members-only" section of our web site. But I think we can do better. An initiative I and your Board of Directors are exploring is to potentially do an audio and video capture of each technical paper or panel discussion and make them available for download over the internet through the password-protected section of our web site. We'll need some audio-visual expertise specialized hardware to accomplish this and our first attempt to do it will be at the San Diego Symposium in March. If that works well then we'll do it again in Anaheim in September. If it works as envisioned, I think we'll dramatically increase value to our world-wide membership. If you have any ideas concerning this initiative I invite you to share them with me or any member of the Board of Directors.

Concerning the EASA proposed rules concerning flight test crew qualifications mentioned in the last newsletter, the Board of Directors voted on 22 January to approve a set of SETP comments. The comments were detailed, but the focus of the comments centered on three main themes. First, we suggested that there should be an alternative path to qualification beyond formal test pilot training. Secondly we proposed that there should be a lesser level of formal training required for small, simple aircraft. And third it was suggested that all seven SETP recognized test pilot schools be accepted as providing acceptable training. Many thanks to all who contributed ideas including Jeremy Tracey, Grady Wilson, Bernhard Berset, Roger Beazley,

Didier Poisson, and Arun Karwal. But the biggest share of the load was carried by our Legal Officer, Doug Benjamin. Thanks, Doug.

Greg Lewis

### SOUTHEAST SECTION SYMPOSIUM REMINDER

19-20 February 2009  
Ramada Inn  
Fort Walton Beach, FL

This is a reminder that the Southeast Section will hold its 2<sup>nd</sup> Annual Symposium on 19-20 February 2009 at the Ramada Inn in Fort Walton Beach, Florida. If you would like information regarding on-line symposium registration please visit [www.setp.org](http://www.setp.org).

### SAN DIEGO SYMPOSIUM REMINDER

20-22 March 2009  
The Lodge at Torrey Pines  
La Jolla, CA

This is a reminder that the room block at The Lodge at Torrey Pines is close to capacity. If you plan on attending the symposium, we recommend that your reserve you room ASAP.

Also, we would like to remind you that if you would like to play golf at Torrey Pines (the **South Course!**), the absolute deadline date to register is 6 March 2009.

For more information regarding the hotel and on-line reservations, please visit [www.setp.org](http://www.setp.org).

**CALL FOR PAPERS**

**39th San Diego Symposium**

**20-22 March 2009**

**The Lodge at Torrey Pines  
La Jolla, CA**

The Society of Experimental Test Pilots 39th San Diego Symposium and Banquet will be held 20-22 March 2009 at The Lodge at Torrey Pines, 11480 North Torrey Pines Road, La Jolla, CA 92037. Tim McDonald (AF), USAF Test Pilot School, is the Presentations Chairman of this event.

This is an official call for papers. Presentations should be limited to 30 minutes, including the discussion period. Those interested in presenting a paper should submit an abstract ASAP to:

Mr. Tim McDonald  
San Diego Symposium  
Technical Chairman  
C/O SETP Headquarters  
P.O. Box 986  
Lancaster, CA 93584-0986  
Email: [shawna@setp.org](mailto:shawna@setp.org)

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**24<sup>th</sup> East Coast Symposium**

**17 April 2009**

**United States Naval Test Pilot School  
Patuxent River, MD**

The Society of Experimental Test Pilots 24<sup>th</sup> East Coast Symposium will be held 17 April 2009 at the United States Naval Test Pilot School, Patuxent River, Maryland. CDR Terry Barrett, USN (M) is the Chairman of this event.

This is an official call for papers. Presentations should be limited to 30 minutes, including the discussion period. Those interested in presenting a paper should submit an abstract by 6 February 2009 to:

CDR Terry Barrett, USN  
East Coast Symposium  
Chairman

C/O SETP Headquarters  
P.O. Box 986  
Lancaster, CA 93584-0986  
Email: [setp@setp.org](mailto:setp@setp.org)

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**FLIGHT TEST SAFETY WORKSHOP  
27-30 April 2009**

The Westin Ottawa

**Ottawa, Canada**

The Flight Test Safety Committee is sponsoring the North American Flight Test Safety Workshop on 27-30 April 2009 in Ottawa, Canada. The purpose of the Safety Workshop is to provide an open forum where test safety issues can be presented, discussed and probed with other members and disciplines of the flight test community. Maurice J. Girard, Senior Test Pilot, Cessna Aircraft Company, Rob Erdos, Chief Test Pilot, National Research Council of Canada, the American Institute of Aeronautics and Astronautics, the Society of Experimental Test Pilots and the Society of Flight Test Engineers are coordinating the event.

The theme of the workshop is "The Human-Machine Interface and its Relationship to Understanding and Managing Human Error". The technical program will concentrate on Risk Management lessons learned and will focus on risk mitigation associated with every facet of flight testing, to include, but not limited to: planning, test condition buildup, test conduct, ground support, crew egress systems, use of ground base simulation, etc. Discussion will also include mitigating risks associated with program delays and escalating costs. The scope includes all members of a test team to include supporting facilities. The workshop will highlight the importance of sharing information and learning from our successes and failures.

Presentations should be limited to approximately 30 - 45 minutes, including a discussion period. No proceedings are published; therefore, formal written papers are not required. Those interested in presenting should submit an abstract by 9 February 2009 to [setp@setp.org](mailto:setp@setp.org) or fax 1-661-940-0398, or by mail to SETP, PO Box 986, Lancaster, CA 93584. Abstracts should be limited to one page or less.

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**Central Section Symposium**

**15 May 2009**

**Cessna Aircraft Company  
Wichita, KS**

The Society of Experimental Test Pilots Central Section Symposium will be held 15 May 2009 at the Cessna Aircraft Company, Wichita, KS.

This is an official call for papers. Presentations should be limited to 30 minutes, including the discussion period. Those interested in presenting a paper should submit an abstract by 27 February 2009 to:

Will Gibbons  
Central Section Symposium  
Chairman  
C/O SETP Headquarters  
P.O. Box 986  
Lancaster, CA 93584-0986  
Email: [setp@setp.org](mailto:setp@setp.org)

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**Great Lakes Section Symposium**

**28 May 2009**

**Wright Patterson AFB Club  
Dayton, OH**

The Society of Experimental Test Pilots Second Great Lakes Symposium will be held 28 May 2009 at the Club and Banquet Center, Wright Patterson Air Force Base, near Dayton, Ohio. Jay Jabour (AF) is the Chairman of this event.

This is an official call for papers. Presentations should be limited to 45 minutes, including the discussion period. The theme for the symposium is "The Combined Test Force; Organize to Succeed." Those interested in presenting a paper should submit an abstract by 13 March 2009 to:

Jay Jabour  
Great Lakes Symposium  
Chairman  
c/o SETP Headquarters  
Post Office Box 986  
Lancaster, California 93584  
Email: [shawna@setp.org](mailto:shawna@setp.org)

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**41st European Symposium**

**24-27 June 2009**

**Toulouse, France**

This is an official call for papers for the 41st European Symposium that will be held at Toulouse, France, from June 24th to 27th. Presentations should be limited to 30 minutes, including the discussion period. Those interested in presenting a paper should submit an abstract by 30 March 2009 to the technical chairman.

Didier Poisson  
CEV, BP 3023, 18 rue roquemaurel  
31024 TOULOUSE CEDEX FRANCE  
Email: [didier.poisson@dga.defense.gouv.fr](mailto:didier.poisson@dga.defense.gouv.fr) and [dpoisson\\_cev@orange.fr](mailto:dpoisson_cev@orange.fr)  
tel +33 612 27 49 76 or +33 561 27 49 76

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**53<sup>rd</sup> Annual Symposium & Banquet**

**23-26 September 2009**

**Anaheim, CA**

The Society of Experimental Test Pilots 53<sup>rd</sup> Annual Symposium and Banquet will be held 23-26 September 2009 at the Grand Californian Hotel, Anaheim, CA.

This is an official call for papers. Presentations should be limited to 30 minutes, including the discussion period. Those interested in presenting a paper should submit an abstract by 15 May 2009 to:

Jim Brown  
Symposium Chairman  
C/O SETP Headquarters  
P.O. Box 986  
Lancaster, CA 93584-0986  
Email: [setp@setp.org](mailto:setp@setp.org)

### SETP NEW MEMBERS AND UPGRADES

The Society would like to welcome the following new Members:

Amdal, Eskil (PAM)  
RoNAF  
Berggren, Matthew (PAM)  
Maj, USAF  
Bratt, Richard (PAM)  
Maj, USAF  
Burnand, Mark (M)  
ETPS  
Calloway, Joshua (PAM)  
LT, USN  
Camamile, Clifford (PAM)  
LT, USN  
Chari, Raja (PAM)  
Maj, USAF  
Costello, Donald (PAM)  
LT, USN  
Cowan, Adam (PAM)  
CW4, USA  
Dietrich, Jonathan (PAM)  
Duke, Bryan (PAM)  
Maj, USAF  
Dyckman, Theodore (PAM)  
LT, USN  
Everson, Gerrit (PAM)  
LT, USN  
Ferguson, Iain (PAM)  
Maj, USAF  
Filbey, Joshua (PAM)  
LT, USN  
Franco, Josenval (PAM)  
Maj, Brazilian AF  
Gemsa, Steffen (M)  
German Aerospace Center  
Hehr, Roger (M)  
Boeing  
Hool, Douglas (PAM)  
LT, USN  
Hughes, Darren (PAM)  
FltLt, RAAF  
Iannelli, Giacomo (PAM)  
Capt, Italian AF  
Johnson, Troy (PAM)  
USAF  
Keithley, Terrance (PAM)  
Capt, USAF

Kern, David (PAM)  
Maj, USAF  
Kim, Chandong (PAM)  
RoKA  
Larson, Troy (M)  
Boeing  
Lee, Chun-Hao (PAM)  
Maj, Taiwan AF  
Lee, Younghoon (PAM)  
W/O, RoKA  
Lim, Jaeyul (PAM)  
Maj, RoKAF  
Lausin, Gregory (M)  
Boeing  
McCullum, David (AM)  
Gulfstream  
Meek, Theodore (PAM)  
Maj, USAF  
Morad, Asaf (PAM)  
Maj, Israeli AF  
Nanoff, Michael (PAM)  
LT, USN  
Ohman, Jonathan (PAM)  
Maj, USMC  
Prebula, Albert (PAM)  
LT, USN  
Schultz, Eric (PAM)  
Capt, CAF  
Schwenzel, Daniel (M)  
Eurocopter Deutschland  
Sitz, David (M)  
Hawker Beechcraft  
Tamir, Alon (M)  
Israel Aerospace Ind.  
Walker, William (PAM)  
LT, USCG  
Weaver, Thomas (PAM)  
LT, USN  
Williams, Michael (PAM)  
Maj, USAF  
Yoshio, Ikeda (M)  
JASDF

Congratulations to those members who have upgraded their membership!

Bauer, David (M)  
Boeing  
Bryan, Mike (AF)  
Boeing  
Nance, Lawrence (M)  
LT, USN  
Sandberg, Brian (M)  
LCDR, USN  
Steele, Paul (M)  
CW4, USA  
Vitt, Peter (M)  
Maj, USAF

Welcome Back! The following members have re-instated their membership.

McClintock, Bruce (M)  
Col, USAF

SETP Membership Codes:

PAM – Provisional AM

AM – Associate Member  
M – Member  
AF – Associate Fellow  
F – Fellow

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### SETP SECTION CHAIRMEN

**CENTRAL**  
Steve Stowe  
[stephen.d.stowe@boeing.com](mailto:stephen.d.stowe@boeing.com)

**EAST COAST**  
Dave Culbertson  
[david.culbertson@calspan.com](mailto:david.culbertson@calspan.com)

**EUROPEAN**  
Etienne de Malleray  
[etienne.miche-de-malleray@airbus.com](mailto:etienne.miche-de-malleray@airbus.com)

**GREAT LAKES**  
Jay Jabour  
[jay.jabour@ngc.com](mailto:jay.jabour@ngc.com)

**NORTHWEST**  
Tom Twigg  
[07tet@gte.net](mailto:07tet@gte.net)

**SOUTHEAST**  
Jason Clements  
[jed.f16@clementslink.com](mailto:jed.f16@clementslink.com)

**SOUTHWEST**  
Troy D. Pennington  
[troy.d.pennington@lmco.com](mailto:troy.d.pennington@lmco.com)

**WEST COAST**  
Chuck Coleman  
[chuck@ctcoleman.com](mailto:chuck@ctcoleman.com)

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### LAST FLIGHT

The Society sadly announces the passing of the following members:

Robert G. Ferry (F)  
15 January 2009.  
Neil Lindorff (M),  
date unknown.

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### DUES REMINDER

This is a reminder that the Dues notices have been mailed to the Membership and were due on 1 January 2009. If you are interested in Lifetime Membership, please contact Laurie Simmons at [laurie@setp.org](mailto:laurie@setp.org) or 661-942-9574.

### MEMBERS CAN CHANGE THEIR INFORMATION ON-LINE

If you have recently moved or have changed your contact information you can now change your information on-line at [http://66.102.193.156/user\\_area.asp](http://66.102.193.156/user_area.asp)

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### WANTED: TECHNICAL ARTICLES

The Society is soliciting appropriate technical articles from SETP Members for publication in *COCKPIT* magazine. If you have presented a paper at a symposium and would like to have it published, please feel free to send it in. We are also interested in historical and humorous articles

To submit articles for the Newsletter please contact Shawna Mullen at 1-661-942-9574 or [Shawna@setp.org](mailto:Shawna@setp.org).  
**SETP Headquarters**  
P.O. Box 986  
Lancaster, CA 93584

Please visit the SETP web site [www.setp.org](http://www.setp.org) frequently for all information regarding events and programs.

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### 2009 Calendar of Events

**2<sup>nd</sup> Southeast Section Symposium**  
20 February 2009  
Ramada Inn, Ft. Walton Beach, FL

**39<sup>th</sup> San Diego Symposium**  
20-22 March 2009  
The Lodge at Torrey Pines  
La Jolla, CA

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**53<sup>rd</sup> Symposium &  
Banquet**

23-26 September 2009  
Grand Californian Hotel  
Anaheim, CA

**Flight Test Safety  
Workshop Europe**

10-12 November 2009  
Vienna, Austria