



SUBJECT: Workshop on Aeroelastic Certification: Tools, Test, and Decision Making –
October 2008, Sedona AZ.

DATE: July 14, 2008

Dear Colleagues,

You are cordially invited to attend the *Workshop on Aeroelastic Certification: Tools, Test, and Decision Making, Oct 2008*. The purpose of this Workshop is to draw together representatives of the test, R&D, and certification communities to discuss how analysis can be used to improve and/or accelerate decisions made in aeroelastic certification processes. This forum may shed light on how to streamline and improve clearance processes and may foster new and useful collaborations. The workshop will be held at the Radisson Poco Diablo Resort in Sedona, Arizona on October 28-29, 2008. It will be followed by the *Aerospace Flutter and Dynamics Council (AFDC) 2008 Fall Meeting* at the same location on October 30-31, 2008. You have received this invitation because your work is related to the subject field and your participation in the event would benefit the assembled communities. Foreign nationals are welcome to attend and participate in the Workshop/AFDC Meeting. Please also pass on this email to you colleagues, if you feel they might have something important to contribute to the Workshop.

The Workshop is organized by a Technical Committee consisting of members: Dr. Philip Beran (AFRL), Dr. Charles Denegri (AFSEO), Lt. Col. Philip Morgan, Ph.D. (AFRL), Mr. Faustino Zapata (Aeronautical Systems Center), Mr. William Anderson (AFDC) and Dr. John Schmisser (AFOSR). The workshop is sponsored by ZONA Technology, Inc. The Workshop will consist of three sessions with invited talks, technical presentations and panel discussions. The technical content of the workshop will cover five areas about aeroelastic certification including the level of analysis fidelity that is needed/desired for a specific configuration; how to determine the appropriate level of fidelity; how to best improve decision making using analysis and flight test; how analyses, tests, and certifications can be viewed stochastically for existing and future aircraft; and future technologies that could dramatically enhance certification processes. A special wrap-up panel will conclude the workshop.

Registration deadline for the Workshop is September 26, 2008. If you would like to be considered as one of the technical presenters, please email an abstract in either MS-Word or PDF format by August 29, 2008 to Dr. Charles Denegri and Dr. Philip Beran at: Charles.Denegri@eglin.af.mil and Philip.Beran@wpafb.af.mil. Also contact them for any technical inquiry related to the Workshop. If you would like to make presentation/attend the AFDC meeting following the Workshop, please contact William Anderson at william.d.anderson@lmco.com. If you need assistance in registration, payment, and hotel booking etc, please contact Jennifer Scherr or Carolyn Bedolla at jennifer@zonatech.com or carolyn@zonatech.com, or the undersigned.

The Workshop/AFDC meeting will be held in Sedona, AZ. As you know, Sedona is one of Arizona's premier townships in tourism, recreation, resort, arts and cultural, and retirement. At



an altitude of 4,500 feet, Sedona escapes the desert heat of Southern Arizona and the mountain snows to the north, with 2 hours each way from Phoenix proper or to the Grand Canyon. Sedona is located at the mouth of renowned Oak Creek Canyon and the central legendary Red Rock Country, therewith breathtaking panoramas, a delightfully weather in fall, plenty of sunshine, creek streams and fresh mountain air. Sedona should serve us a pleasant site for the Workshop. ZONA is prepared to enrich the social program for the Workshop/AFDC meeting with several receptions/dinners and a brief sightseeing tour.

Attached herewith are the Workshop flyer, the Call for Abstract and the Registration form. For further details of the Workshop and ADFC meeting regarding registration etc, please refer to the ZONA website www.zonatech.com <<http://www.zonatech.com/>>.

We look forward to seeing you in Sedona this October.

With best wishes,

A handwritten signature in black ink, appearing to read "Danny Liu", written in a cursive style.

Danny Liu
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