

# ISASI Update

*Periodic News from the International Society of Air Safety Investigators*  
No. 3, September 30, 2013 Gary DiNunno, Editor

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## **ISASI Seeks Permanent Newsletter Title**

ISASI President Frank Del Gandio, in his July-September "President's View" (see <http://www.isasi.org/Documents/ForumMagazines/Forum-July-Sept-2013-for-WEB.pdf>) announced the launch of this electronic newsletter and other electronic communication tools. He said members would be asked "to help provide a permanent title" for this publication. Our request is for ISASI members to let us know what you would like as your electronic newsletter title. Suggestions should be forwarded to the editor, Gary DiNunno at [jgdinunno@verizon.net](mailto:jgdinunno@verizon.net). This is not a contest with a prize, although the first ISASI member to suggest the final selection will be recognized in the first issue so named. All suggestions will be considered, however, we are looking for something to reflect the up-to-date nature of electronic news from ISASI.

We also urge all ISASI members to ensure your contact information, especially your mailing and email addresses are correct in the ISASI database. Updates to your member contact information should be sent to [isasi@erols.com](mailto:isasi@erols.com).

## **Del Gandio, Papadakis Receive Lederer Award**

ISASI President Frank Del Gandio and ISASI Fellow and safety advocate Myron Papadakis received the 2013 ISASI Jerome F. Lederer Award at the society's recent annual seminar on air accident investigation held in Vancouver B.C., Canada. The award is presented in recognition of a single event, a series of events, or lifetime contributions to technical excellence in furthering aviation accident investigation and achieving ISASI objectives.

The selection of Myron P. "Pappy" Papadakis, J.D. centered on a life-long endeavor reflecting a dedication to improving quality assurance and systematically addressing aviation hazards to thereby reduce crashes. In addition to serving as ISASI President for 13 years, Frank Del Gandio's aviation career of more than 44 years has been a lifetime of improving aviation safety through mentoring entry level and journeyman aviation safety personnel, improving aircraft accident investigation techniques, and promoting quality aviation safety recommendations on a national and international basis. Full details on the careers of the two awardees will be published in the ISASI Forum, Oct/Dec 2013 issue.

## **ISASI Gains ICAO Observer Status**

ISASI obtained official "Observer Status" at the International Civil Aviation Organization (ICAO), ISASI President Frank Del Gandio announced to the international council meeting in August. On May 29, 2013 the ICAO Council, in session, and while dealing with ICAO relations with the United Nations, the specialized agencies and other international organizations, "...agreed that the International Society of Air Safety

Investigators (ISASI)... should be included in the *List of international organizations that may be invited to attend suitable ICAO meetings as observers*"

In his September request for status Frank said, "I believe that by granting observer status to ISASI, all aspects of aviation will be improved. A closer and constant relationship is in the best interest of both organizations and their respective membership." (For more information and names of the ISASI appointed ICAO Working Group, go to <http://www.isasi.org/ISASI Web Roundup News Oct 2013 pg 1.pdf>.)

## **ISASI Annual Conference Dates Set for 2014, 2015**

ISASI announced dates for the Society's annual international conference on air safety accident investigation for years 2014 and 2015. The Australian Society will host ISASI 2014 at the Stamford Hotel in Adelaide, Australia on Oct. 13-17, 2014. The European Society won the bid to host ISASI 2015 at Augsburg, Bavaria, located in southern Germany tentatively on Aug. 24-27, 2015. ISASI 2014 will carry the theme: *ISASI and Safety Management Systems*; the 2015 theme has not yet been adopted. Details of the 2014 conference are being finalized and will be posted on the ASASI and ISASI websites.

## **ISASI 2014 Planners Issue 'Call For Papers'**

Planners of ISASI 2014, the society's 45th annual seminar to be held Oct. 13–16, 2014, have issued the official Call for Papers.

Papers are invited to address the seminar theme "Investigations and Safety Management Systems," or other contemporary matters of aviation safety investigation, including recent case studies, new investigation methods and aviation safety trends or developments. (For more information about submission deadlines, go to <http://www.isasi.org/ISASI Web Roundup News Oct 2013 pg 1.pdf>.)

If you are interested in presenting a paper, please email an expression of interest or direct any queries to [mike.walker@atsb.gov.au](mailto:mike.walker@atsb.gov.au). Further seminar details will be provided at [www.asasi.org](http://www.asasi.org) and [www.isasi.org](http://www.isasi.org).

## **Tim Logan, SWA Gains 'Fellow' Status**

Tim Logan, a longtime ISASI member and senior director of safety risk management at Southwest Airlines was elevated to Fellow membership at the recent ISASI annual seminar in August. He becomes the 31st person admitted to this elite senior membership class that ISASI established in 1993 to recognize members who have distinguished themselves by their achievements and contributions to air safety investigation, to accident prevention, and to ISASI. (For a complete list of Fellow members and more details about the application and the Board of Fellows, go to <http://www.isasi.org/ISASI Web Roundup News Oct 2013 pg 1.pdf>.)

## **Korea SASI Affiliates with ISASI**

The ISASI International Council at its recent meeting unanimously accepted the Korea SASI petitions for affiliation with ISASI. Officers of KSASI are, President, Dr. Taehwan Cho, chairman Korea Aviation and Railway Accident Investigation Board; Vice Presidents, Jungkwen Park, KARAIB, and Eungkyun Shin, Korea Air Force; and

Director General, Dr. Jenny Yoo. The officers were voted into office at a June meeting. All will serve a three year term. To see the newly formed society's projected plans, go to <http://www.isasi.org/ISASI Web Roundup News Oct 2013 pg 1.pdf>.

### **ISASI Accepts MENASASI Affiliation Petition**

The Middle East North Africa Society of Air Safety Investigators' petition to affiliate with the international body, ISASI, was accepted and signed by ISASI President Frank Del Gandio at the society's annual seminar, ISASI 2013 held in Vancouver B.C. Canada in August. At the May inaugural workshop of the Middle East and North Africa Society of Air Safety Investigators Fazal Ali Baksh, senior air accident investigator, General Civil Aviation Authority of United Arab Emirates (GCAA) said in his introductory remarks. "Safety Investigators worldwide have established local Societies, however no such initiative was recorded in this region. That is why the GCAA AAIS initiated the effort to bring safety investigators closer together, so they could benefit from each other experience." In the workshop's welcoming address, Ismaeil Abdul Wahed, executive director of the Air Accident Investigation Sector, GCAA, noted, "...that in establishing MENASASI he was conscious of the need to lay strong foundations so that MENASASI will grow well in the years ahead." (For more information go to <http://www.isasi.org/ISASI Web Roundup News Oct 2013 pg 1.pdf>.)

### **ISASI Treasurer Reports 2013 Positive; Sets 2014 Budget**

Robert (Bob) MacIntosh, ISASI treasurer, reported to the society's international council in August that "...the 2013 year end expenses can be expected to remain in the black," and that with the proceeds from ISASI 2014 "...there is ample opportunity to complete 2014 with positive cash flow." For the 2014 fiscal year, Bob foresees expense increases in several areas that include enhancement of ISASI's member communications efforts, increases in supplying international member services, increases in business insurance and bank fees and council travel expenses. Accommodating those costs, he proposed a 2014 budget of \$215,041, which the Council approved. As a closing item, Bob noted that the society's net assets/fund balance in 2012 was \$328,516. (For additional information, go to <http://www.isasi.org/ISASI Web Roundup News Oct 2013 pg 1.pdf>.)

### **UAS Working Group Nears Final Guideline Document**

ISASI'S Unmanned Aircraft Systems Working Group, chaired by Tom Farrier is set to begin reviewing a first draft of a new ISASI *Investigators' Guidelines* document specific to UAS (otherwise referred to in some ICAO circles as "Remotely Piloted Aircraft Systems"). See <http://www.isasi.org/ISASI Web Roundup News Oct 2013 pg 1.pdf>.

This document will address the following tasks listed in Working Group's Terms of Reference:

1. Determine properties of unmanned aircraft systems and their operations that differ from existing aircraft.
2. Identify additional investigative capabilities that may need to be developed or made more robust to support the investigation of UAS-involved accidents.
3. For Annex 13 to the Convention on International Civil Aviation, Aircraft Accident and Incident Investigation, determine the extent to which Annex 13 definitions for

the States of Design, Manufacture, Occurrence, Registry and the Operator can be applied to unmanned aircraft systems, including their ground- and satellite-based components.

4. Assess the adequacy of current guidance regarding determination of the State responsible for conducting the investigation of a UAS accident.
5. Document any need to recommend changes to Annex 13 related to the above.
6. Identify a standard dataset that should be captured for each UAS-involved accident.
7. Identify additional UAS-specific training requirements for air safety investigators based on the above.
8. Identify additional regulations that may be needed to create or preserve evidence relevant to UAS accidents.

### **ISASI Mentoring Program Moves Forward**

In January 2012, President Frank Del Gandio announced the initiation of a student mentoring program, noting that it was "...a natural outgrowth of our highly successful memorial scholarship program." Anthony Brickhouse, ISASI member and Embry- Riddle Aeronautical University professor, accepted the invitation to develop and lead the program.

Anthony now reports that the program has progressed well, with 27 ISASI members volunteering as mentors and 23 students participating in the program. He expects the program to grow in the next month since universities/colleges are starting their fall semesters.

The number of students seeking mentors could soon exceed the number of mentors available. So, a concerted effort is being made to recruit ISASI members for the program. President Del Gandio says of the program, "We have a chance to make a difference and are limited only by our imagination." If you think mentoring might be for you, contact Anthony through his e-mail [isasistudentmentoring@gmail.com](mailto:isasistudentmentoring@gmail.com).

(For a list of current ISASI mentors and more information on this program go to <http://www.isasi.org/ISASI Web Roundup News Oct 2013 pg 1.pdf>.)

### **Northeast Chapter (NERC) Sets Fall Meeting**

Luke Schiada, president of ISASI'S Northeast Regional Chapter, announces a speaking and tour program for the chapter's fall meeting. It will be held Saturday, Oct. 19 from 1:00 to 5:00 p.m. at the Sikorsky Aircraft complex in Stratford, Connecticut. Space is limited, so please reserve a seat by contacting him at [lschiada@aol.com](mailto:lschiada@aol.com).

Luke says the featured speaker will be Nick Lappos, a Sikorsky Senior Technical Fellow. He will discuss the hazards (and fun) of engineering/experimental test flying. In addition, a factory tour of Sikorsky's manufacturing and assembly operations will be made. Participants of the factory tour must be U.S. citizens, so Luke asks that participants responding to the RSVP provide driver's license number and state of issue. (For more information about this seminar, go to the ISASI website at <http://www.isasi.org/ISASI Web Roundup News Oct 2013 pg 1.pdf>.)

### **Alaska Chapter Addresses Safe Flying in Alaska**

The ISASI Alaska Regional Chapter at its September meeting sponsored a "Flying Safely in the State of Alaska" safety program. It was presented by NIOSH (the National Institute of Occupational Safety and Health) at the Alaska Pacific University. Mary O'Connor, NIOSH's senior aviation safety program manager was the guest speaker.

The program discussion covered work-related aviation crashes in Alaska - what have we learned and what can we do to stay safe? Attendee backgrounds ranged across the spectrum of airline, military, and bush flying, general aviation, and scientific research backgrounds. (For additional information, go to <http://www.isasi.org/ISASI Web Roundup News Oct 2013 pg 1.pdf>.)

### **Membership Levels Remains Constant**

Have you ever wondered who makes up the ISASI individual and corporate membership? The "who" refers to the individual membership class and for corporate class by society enrollment. All classes of membership represent 71 States. As of July 30, individual dues paying members numbered 1,238; corporate members totaled 128. ISASI's recruitment goal of 120 new individual members and 5 corporate members was exceeded. The numbers were: individual 177; corporate 11. However, at the close of the dues paying period, 207 individual and 11 corporate did not renew. (See <http://www.isasi.org/ISASI Web Roundup News Oct 2013 pg 1.pdf>.)