

## 110TH MEETING OF THE ILA BOARD OF DIRECTORS

The 110th meeting of the ILA Board of Directors was held by teleconference at 2030 EST on 17 January, 1995

*approve  
minutes*

## 1. Directors Present

Directors attending the teleconference were:

Dale Johnson, President  
 Jim Alexander, Vice President  
 Walter Dean, Secretary  
 Carl Andren, Treasurer  
 Robert Lilley, Past President  
 John Beukers  
 Frank Cassidy  
 James Culbertson  
 Linn Koth  
 Jim Carroll for Mike Moroney  
 Ed McGann for Bill Roland

Also attending: Bill Brogden

Beukers and Lilley stressed the virtues of E-mail, and Lilley said they are setting up an Internet address for the ILA, as soon as they get a modem at Ohio U *the op center*

David Last sent E-mail to Beukers, essentially confirming Beukers' Moscow Conference Position Paper January 12-15 1995, distributed to all directors. The general consensus was in agreement with Beukers' paper. The IMA is having a Board meeting this week to discuss this very problem.

The general impression is that Denisov has delegated work on the meeting to subordinates who have no experience in organizing meetings. They promised information on their papers by January 15, far behind schedule, but nothing has been seen.

Megapulse has had considerable difficulty getting answers from their joint venture partner in Russia, or from Denisov, to promote loran use in Russia. McGann is quite discouraged on the relationship with the Russians.

The general conclusion was *at this point* that it will be impossible to have a successful meeting in Moscow, and it will be necessary to communicate this to Denisov et al. Whether the meeting can be rescheduled for 1996 is still a matter of debate. The consensus was that the ILA wants to hold a conference in Russia, but 1995 is not the time, because of all the international difficulties, and indecision on the part of the U.S. government. A proposal to delay the conference, tentatively, to 1996 was suggested.

For 1995, the fallback position suggested is to go to Washington, DC, in late October or November, after the budget may be settled. There is still the problem of posture, with many GPS proponents being anti-loran, although the ILA is definitely not anti-GPS. Laura Charron has received approval for a one-day meeting with a limited number of people at the Naval Observatory, but a full-blown meeting must be held somewhere else.

It was recommended that the GIA, (Will Johnson) and INA be included in the 1995 meeting as co-sponsors, if they are interested. Will Johnson's friendship with Al Gore was noted as a positive plus. McGann wrote Will Johnson suggesting they support the marriage of GPS and loran, but has not yet received a reply. It was felt that the GIA is much more flexible than the "hard over" GPS proponents. Dale proposes to contact W. Johnson. Beukers will see the INA people at the ION meeting in Anaheim. INA is invited to our meeting because they represent the international navigation community.

Beukers volunteered to prepare an approach to Denisov to reach an agreement on delaying the Moscow meeting. Andren suggested offering to pay Denisov's way to our convention. Norm Matthews has volunteered to go to Moscow and may be the way to contact Denisov. A face-to-face meeting seems to be desirable. Financing Matthews' trip may be done using some funds already allocated. Andren reported that INA has not given any money toward the Moscow meeting yet.

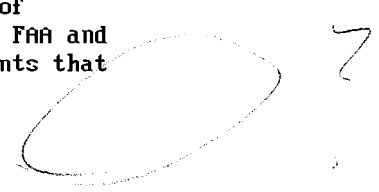
Culbertson came with wording of a motion, "With the concurrence of INA, the ILA board concludes that, due to the continued delays in resolving national and international policy, that the Moscow convention be delayed."

It was generally accepted that indecision is the key to flexibility.

Beukers' fax number at the Disneyland hotel in Anaheim is 714-956-6582.

Locations for a '96 convention were discussed, including Victoria, BC. The difficulty of Coast Guard attendance was brought up. David Last in Wales offered to host. Both have pluses and minuses, but how this fits with Moscow is a difficulty. The Netherlands was also suggested. No decision was made, and Dale will want inputs.

Jim Carroll reported from Liz Carpenter that the FRP publication is delayed to March. Coordinator for revisions is Dave Olsen. The Coast Guard's target date for phaseout of loran is 2000. FAA and DOD discussing L1 for transmission of WAS data differential data. DOD had some concern over the plans. FAA position is perhaps 2005 would start phaseout and 10 years of transition. It is expected that the FRP will have both the FAA and Coast Guard's words. That was the extent of policy statements that



Coast Guard's words. That was the extent of policy statements that Liz wanted to go into. Lilley is involved in trying to get DOT leadership to coordinate the two positions.

SC-176 is trying to get DU-194 change 1 work done with exception of test procedures. SC-150 working group J dealing with GPS supported by loran is building a MOPS. Feb. 7 both groups meet to wind up activity, SC-158 will try to incorporate SC-176 work on DU-194 into their MOPS.

Lilley stated that an AOPA requirement, rather than desire, for loran support of GPS would be a very positive step in advancing our position.

GPS availability of 99.7 is improved to 99.997, or better, by addition of loran backup.

Bill Brogden reported John Hartzell at EECEN has equipment for a bulletin board. The basic usefulness was questioned by several. Beukers suggested internet, where has hypertext, which goes anywhere in the world. The costs are none, if you pay your local provider. Lilley and Beukers are "surfing" the net now. They will describe it more at the next meeting.

Lilley reports the Operations Center is working on the new name and logo. The new logo is done, and copies of the computer file have been distributed. The letters "WGA" are in the wing of the goose. Membership forms will go out Feb. 1. Revisions of the "fact sheet" and other literature need to be finished, and Lilley is volunteering to handle this. Revised versions of the Constitution are required for reprint,

Lilley can't find copies of our letter of incorporation. Roland has an action item for that. Culbertson noted they had been in Fehner's stuff which went to NAVCUM and then to Ellen. No trace has been found. What reports we need to send to Massachusetts are unknown. McGann, Andren and Lilley will investigate.

Much WGA shirts, hats, etc. are on hand. It was suggested they be sold at the next meeting, then disposed of.

Linn Roth and Bill Roland will be meeting with a variety of bureaucrats Jan. 30-Feb. 2 to push the ILA agenda, and needs funds to cover travel. Money was found in the campaign fund. Rep. Harold Coble is the head of a new committee overseeing the Coast Guard and merits a visit.

It was noted that Captain Loren E. "Zeke" Brunner passed away Christmas day. His Medal of Merit citation gives a good review of his accomplishments. Several people will look for references.

Linn Roth requested several papers to be given at the IOM. He will fax the request to Beukers at the Disneyland hotel. McGann offered help from his staff.

Roth has written a letter to the FAA stating he has confidence his new receiver can pass the NPA tests. This would be an 8-chain, 40 station receiver with 24 notch filters. He hopes to have prototypes later this year. Brogden will get something for the newsletter.

Note - Dean will be incommunicado 20 January-16 February, 1995

# International Loran Association

Date: January 23, 1995

Pages 3



## To:

<input checked="" type="checkbox"/>	Jim Alexander	310 436-5661
<input checked="" type="checkbox"/>	Walter Dean	503 694-2283
<input checked="" type="checkbox"/>	Carl Andren	703 560-8051
<input checked="" type="checkbox"/>	Robert Lilley	614 593 1604
<input checked="" type="checkbox"/>	John Beukers	407 563 0627
<input checked="" type="checkbox"/>	Frank Cassidy	508 564 4707
<input checked="" type="checkbox"/>	Laura Charron	202 653 8776
<input checked="" type="checkbox"/>	James Culbertson	714 531 5688
<input checked="" type="checkbox"/>	John Illgen	805 968-1311
<input checked="" type="checkbox"/>	David Last	011-44-248-681-031
<input checked="" type="checkbox"/>	Mike Moroney	617 494-2628
<input checked="" type="checkbox"/>	Ben Peterson	203 444-8546
<input checked="" type="checkbox"/>	Bill Roland	617 275-4149
<input checked="" type="checkbox"/>	Linn Roth	608 244-0528
<input checked="" type="checkbox"/>	Durk van Willigen	011-31-15-781-774
<input checked="" type="checkbox"/>	William Brogdon	919 527-9349
<input checked="" type="checkbox"/>	David Olsen	202 287-7111
<input checked="" type="checkbox"/>	Martin Shuey	301 695-2375

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From: Dale Johnson  
*II Morrow Inc.*  
 2345 Turner Road SE  
 Salem, OR 97302-2000  
 Phone (503) 391-3410

Computer Fax (503) 391-3100  
 Manual Fax (503) 391-3970

To the Board of Directors and Committee Chairs,

I have set the teleconference to finalize our 1995 symposium plans for Wednesday January 25 at 2030 EST. Hopefully this will be a time when everyone can be available. The minutes of the January 17 teleconference may not be out before the call, so I will summarize the discussion briefly for the benefit of those of you that were not involved in the discussion.

## Background

It appears that everyone is agreed that holding a jointly sponsored symposium in Moscow this year is out of the question, because our polls show that nobody from the West will attend due to political unrest in the region. It was suggested that a joint meeting of the I.L.A., TNA and GPS International Ass'n (GIA) held in Washington, DC in early November might be much more productive at this time. We decided to hold a second

teleconference this week to allow time for some additional discussion and draft a motion to put the change of plans in motion.

John Beukers talked with several people attending the ION meeting last week and everyone that he talked to seemed to agree with our thinking. I discussed the issue with Ian Anderson, President of INA, and he supports the plan for a joint meeting in Washington. He will discuss this plan with his full Board this week. I also discussed our plan with Will Johnson, Executive Director of GIA and he thinks holding a joint meeting in Washington is a very good idea. He will take the plan to his Board of Directors in the near future and he expects to find strong support.

This leaves us with a lot of details to be worked out in a short period of time. First we must coordinate postponement of the Moscow Symposium with Mr. Denisov and the INA. Jim Culbertson pointed out that a press release should be issued. Carl Andren agreed to start searching for a meeting place in the Washington, DC area for the week of November 6 or 13. We will need to get together with the INA and GIA in the very near future to agree on how the Washington meeting will be handled and identify a convention chairperson. We will need to ask Joe DelBalzo if moving the meeting to Washington in November will fit his schedule to continue as Technical Chairman of the 1995 symposium.

NOTE  
RTCA  
meet

### Agenda

1. Moscow symposium -- Jim Culbertson has drafted a motion for review.

#### Part 1

It is moved, subject to the concurrence of the International Navigation Association (INA), that due to the continued delays in resolving national and international Loran policies, planning efforts toward holding the International Radionavigation Conference and Exhibition in Moscow during June 1995 are to be terminated and the conference canceled or postponed.

#### Part 2

Future consideration for an International Conference in Moscow should be based upon the results of continued direct negotiations with the Russian Federation and the progress of Loran policy making in the USA and abroad.

2. 1995 Symposium in Washington, DC -- Jim Culbertson has drafted a motion for your review.

It is moved, to commence planning for an IIA symposium to be held in the Washington, DC area in early November, 1995. The INA and GIA should be invited to participate in this symposium as cosponsors and Mr. Denisov of the Russian Federation should be invited to attend to discuss details for an International Conference in Russia.

Jim has a good idea about a debate. I will let him give you the details during the teleconference

3. Location for the 1996 annual meeting

Three locations were discussed as possibilities at the last meeting.

Victoria, BC, Canada

The Netherlands

Wales

Please think about benefits and limitations of holding a convention at these locations and be prepared to discuss this, so we can make a decision at this meeting. You may want to suggest some other location also.

4. Loran support activities

Please be ready to discuss activities that the IIA working on this year.

Dr. Last and Dr. van Willigen, if you have any input, I will be in the office Monday only and for the remainder of the week I can be reached by Fax in Louisville, Kentucky at 1-502-359-7631.

To access the teleconference dial 1-800-845-3661. When you hear the prompt "Please enter the number you are calling," dial 850-8255. The access code for this conference is 3410. Please try to call promptly at 2030 Eastern time. I will be on line a few minutes early.

Best regards.

*Dale*

XC JB



**AIRCRAFT OWNERS AND PILOTS ASSOCIATION**

421 Aviation Way • Frederick, MD 21701-4798  
 Telephone (301) 695-2000 • FAX (301) 695-2376

!

January 19, 1995

Mr. Heywood Shirer  
 U.S. Department of Transportation  
 400 7th St., S.W.  
 Washington, DC 20590

Post-It™ Fax Note	7671	Date	1-19-95	# of pages	1
To	Bob Lilly	From	Doug Helton		
Co./Dept.		Co.	AOPA		
Phone #	614-593-1514	Phone #	301-695-2215		
Fax #	614-593-1604	Fax #	2214		

Dear Mr. Shirer:

I understand you will be meeting with the Federal Aviation Administration, the Coast Guard, and the Department of Defense this morning to review the draft 1995 Federal Radionavigation Plan (FRP). The Aircraft Owners and Pilots Association would like to reaffirm its support for Loran C.

The current draft of the FRP calls for a transition period beginning in 2005 and ending in 2010. The association is convinced the requirement exists for continued federal support of the LORAN C system consistent with this transition period, and believes the FRP should reflect this requirement.

AOPA encourages the Department of Transportation to make the necessary changes in the FRP to reflect the requirement for LORAN C through the year 2010.

Sincerely,

Douglas S. Helton  
 Vice President  
 Regulatory Policy



## International Loran Association

Date: January 16, 1995

1 Page only

ON THE  
CALL

To:

Jim Alexander 310 436-5661  
 Walter Dean 503 694-2283  
 Carl Andren 703 560-8051  
 Robert Lilley 614 593-1604  
 John Beukers 407 563-0627  
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 ~~Mike Moroney~~ 617 494-2628  
 Ben Peterson 203 444-8546  
 Bill Roland 617 275-4149  
 Linn Roth 608 244-0528  
 Durk van Willigen 011-31-15-781-774

Ed McGinn

Jim Carroll for Mike M.

Dear Team,

BILL BROGDON

Several of you could not participate on the teleconference tomorrow, so I have rescheduled the call for tomorrow evening at 2030 EST. This should allow those traveling to the ION meeting to join in the discussion.

John Beukers has summarized the Moscow situation in detail and I will forward that information to you as a separate Fax. I do not have a way of merging his Fax and this document to send it all together.

~~Elisabeth~~ Carpenter may join us to give a status report on the '94 FRP.

To access the teleconference dial 1-800-845-3661. When you hear the prompt "Please enter the number you are calling," dial 850-8255. The access code for this conference is 3410. Please try to call promptly at 2030 Eastern time. I will be on line a few minutes early.

Please make every effort to participate in this discussion.

Best regards.

Dale



*The International Loran  
Radionavigation forum*

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## International Loran Association

Date: January 10, 1995

2 Pages



*The International Loran  
Radionavigation forum*

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Happy New Year. I trust you enjoyed the holidays.

I plan to include the full Board in the January Executive Committee teleconference because we have some important items to discuss and I want your input on these issues.

I have set the teleconference for Tuesday January 17 at 1330 EST. I had to set the time without consulting most of you, so if this is not acceptable for several people I will have to reschedule the call. Time is critical for item 1 and I will be out of the office until Friday night this week. If you have a problem with the time, please Fax me at 503-391-3100 no later than 1200 EST Monday the 16th. David and Durk, I am not able to include international calls, so would you please send me a Fax if you have any concerns or issues to be included in the discussion. You may call me in the office Monday if necessary.

To access the teleconference dial 1-800-845-3661. When you hear the prompt "Please enter the number you are calling," dial 850-8255. The access code for this conference is 3410. Please try to call promptly at 1330 Eastern time.

Discussion items:

1. Concerns about the Moscow symposium.

Recent events in both Washington and Russia suggest it is wise to take a careful look at the plan to continue with ILA participation in the Moscow symposium. We need to evaluate the situation and make the best business decision to meet the association's goals. John Beukers will provide us with a status report.

2. Location for the 1996 annual meeting. This item was left open at the last meeting.

3. FRP update and FAA thinking.

4. Loran support activities.

Please make every effort to participate in this discussion.

Best regards.

*Dale*



Exhibit 5

# The Commonwealth of Massachusetts

Office of the Secretary of State  
State House, Boston, MA 02133 (617) 727-2800

Michael Joseph Connolly, Secretary

RE: Wild Goose Association, Inc.

Non-Profit Section  
Office of the Secretary of State  
One Ashburton Place  
Room 1711  
Boston, MA 02108  
(617) 727-4176  
Attention: Yvonne Ellison

Date: October 10, 1984

## NOTICE OF DISSOLUTION

To the Officers and Directors:

Every non-profit corporation doing business in Massachusetts must file with the Secretary of State an annual report before November 1st of each year. A search of the records of this office indicates that the above-named corporation has failed to file the annual reports required by Massachusetts General Laws, Chapter 180, section 26A, for the years 1973, 1974, 1975, 1976, 1977, 1978, 1979, 1980, 1981, 1982, 1983 & 1984 is due by Nov. 1 1984.

Under the provisions of Massachusetts General Laws, Chapter 180, section 26A, failure to file the annual reports for two consecutive years is sufficient cause for the revocation of the corporate charter.

You are hereby notified that the ABOVE-NAMED CORPORATION WILL BE DISSOLVED ninety days from the date of this notice, as provided by M.G.L. c. 180, s. 26A, para. 4.

In order to avoid dissolution, the corporation must file the above delinquent annual reports together with the filing fee of \$10.00 for each annual report. Please find enclosed the annual report forms. All completed annual reports with accompanying filing fees and correspondence relating to this notice should be mailed to:

Ms. Yvonne Ellison  
Office of the Secretary of State  
Non-Profit Section  
Room 1711  
One Ashburton Place  
Boston, MA 02108

Checks or money orders should be made payable to: Commonwealth of Massachusetts.

If your records reflect the filing of reports for the years in question, please forward photocopies of the front and back of the cancelled check(s) to the above address so that we may amend our records. If you believe that our records are in error or if you have any questions, write the above address or contact the Non-Profit Section at the telephone number listed above.

Sincerely yours,

*Diane Young - Spitzer*

Diane Young-Spitzer  
Assistant Director  
Corporations Division

*Ellen McKenzie*

Ellen McKenzie  
Supervisor  
Specialized Section

DYS/rgn  
Encs.