

**International Loran Association  
135th Meeting of the Board of Directors  
at the 29th Annual Convention and Technical Symposium  
Washington DC  
November 15, 2000**

**1. Call to Order**

President John Beukers called the meeting to order at 3:30 PM

**2. Roll Call and Establishment of Quorum**

**Members Present - 2001 Board**

John Beukers	David Last
Langhorne Bond	Robert Lilley
James Doherty	Martin Poppe
Christian Forst	G. Linn Roth
Erik Johannessen	Charles Schue
Dale Johnson	Durk Van Willigen
Terje Jørgensen	Nicholas Ward

**Members not Present - 2001 Board**

Margot Brown  
William Roland - (Proxy held by Dale Johnson)  
(One vacant appointed-Director position)

**Others Present**

Harold Chadsey  
Albert Frost (Editor, Loran Lines Newsletter)

A quorum was determined to be present.

**3. Approval of Agenda**

The agenda was approved by informal voice vote as presented.

**4. Approval of Minutes**

Copies of the minutes of the 134th meeting of the Board of Directors' having been provided to Board members prior to the meeting, reading of the minutes was waived.

Dale Johnson moved to approve the minutes of the 134th meeting of the Board. Linn Roth seconded. Corrections were made by several Board members, and the minutes as corrected were APPROVED by voice vote.

## 5. President's Introductory Remarks

John Beukers moved to express thanks to Linn Roth for his efforts on behalf of ILA and Loran as President for the past two years. Erik Johannessen seconded, and the motion was unanimously APPROVED.

Mr. Beukers asked the Board to expect a structured approach -- he described himself as a "stickler" for report presentation, dates, etc.

Finally, Mr. Beukers recalled a meeting among Heywood Shirer, Robert Lilley and John Beukers at the U. S. DOT in (circa 1993?). He said this meeting, at which we were advised to seek support from the U. S. Congress in order to obtain DOT cooperation, was a turning point in U. S. Loran-C fortunes. He said the Congressional Panel at this meeting and Congressional support for Loran-C are direct results.

## 6. Appointment of Officers

President John Beukers announced the appointment of officers (the Executive Committee):

Vice President - Terje Jørgensen  
Treasurer - Marty Poppe  
Secretary - Bob Lilley  
Past President - Linn Roth

## 7. Appointment of Directors

One-year appointments for 2001 are:

Christian Forst  
Charles Schue

One vacancy remains - John Beukers and Terje Jørgensen will seek an appointee from the Far East.

## 8. Appointment of Committee Chairs

Audit Committee -	David Scull
Awards Committee -	William Roland
Congressional Liaison Committee -	Linn Roth
Constitution Committee -	Robert Lilley
2001 Convention Committee (St Germain-en-Laye) -	Collectively or from Terje Jørgensen, Torsten Kruise, John Beukers, Wolfgang Lechner, Robert Lilley, Ellen Lilley
Historical Committee -	In discussion with Jim Van Etten
Journal Committee -	John Beukers by default, BOD agenda item
Loran Technology and Applications Committee -	David Last
Membership Committee -	Erik Johannessen
Nominations and Elections Committee -	James Doherty
Newsletter Committee -	Al Frost and Otis Philbrick, co-chairs

Discussion:

Journal Committee: John Beukers suggested that the web page and CD proceedings take the place of the formerly-published Journal. It was informally agreed that the Journal committee be left dormant for the present.

Membership Committee: Erik Johannessen commented that as we work toward conventions in Europe and the Far East, we try to involve two people (one in government and one in industry) in each area as membership committee representatives.

## **9. Convention Report**

Linn Roth: Understands 102 people attended, with 31 from countries other than the U. S., and 71 from the U. S. The convention plan called for 80 full-time registrants for a financial break-even point. We have exceeded this, and therefore should be in the black.

Linn Roth characterized the convention as upbeat, positive, and said it met the goal of involving U. S. Congressional staffers and other government representatives. It is positive that so many from Europe and from China were here. Their impressions seem to have been positive. Mr. Roth feels ILA is at the point where it will begin attracting more industry representatives, and the 2001 convention in Europe should help further.

Martin Poppe: The three-day format is a plus - with its lower cost due to shorter time in the hotel, and less time away from the office (i.e., lost billable hours!).

In response to a question from John Beukers, Terje Jørgensen said this meeting was helpful to NELS. He also considered that this meeting was necessary as a boost to the U. S. Loran-C cause. It was right to have it here. It is perfect to be in Europe next year. And to look to FERNS in 2002 is not too early.

David Last stated his belief that the ILA can do more to become a truly international association in word and deed. This has more to do with how we behave and how we talk, rather than where we hold the convention. John Beukers offered to discuss this further with Mr. Last and to make changes where necessary.

## **10. ILA Operations Center**

President John Beukers introduced this item: There have been some reported frustrations with the Operations Center as it is, and in response, Linn Roth has written a letter with an offer relating to the Operations Center. The contract we have with the Operations Director is very general, and it does not define duties in detail. Mr. Roth's letter is valuable in that provides some detail, and it can form an attachment to the contract we have with the Operations Director.

Mr. Beukers expressed concern about taking the Operations Center as we know it today and putting it in a corporation environment where the entity of the ILA goes into another environment temporarily (1-2 years in Mr. Roth's letter). He said he was concerned about requiring another change a year or two from now.

He described the key as continuity. If we think there are deficiencies, those should be repaired, rather than take this route, from which we will have to come back again. Mr. Beukers emphasized that these are his personal thoughts, and the subject is open to the board for discussion.

Mr. Last: This is an excellent offer, although I was not aware of any shortcomings. Felt that the Center did a great job. We should address any problems which exist. The list of functions is helpful. He suggested we review the Operations Center and "give it a further go".

Mr. Roth: Our company is developing a new product line and is very busy. We cannot hold the offer open indefinitely. I do feel differently from John, and made the offer, and it has both benefits and a downside. It is nothing personal.

Dale Johnson commented that as he remembers it, the Operations Center started during his Presidency, and looking back, he wishes we had written a detailed responsibility document. He expressed his agreement with Mr. Beukers, adding that if we are to operate efficiently, we have to have a home base; one that does not change frequently.

Martin Poppe said he has made assumptions (but not definitions) of what the Ops Center should do. If there is a failing, it is that the Executive Committee has not managed the Center. This is needed. In the past, [former Treasurer] Carl processes all the checks, Ellen Lilley started doing this when Mr. Andren stopped doing it. Question: Does the Operations Center keep the books or not?

With regard to corporate parentage: Where is the storage of records, etc.? Where is the corporate memory kept? With regard to computers, systems, and other items, it comes down to management. What are we paying for these machines? We probably need an update?

Mr. Johnson: He remembers the deafening silence when he asked about the 1995 convention during his presidency. He praised the Operations Center and Ms. Lilley for helping him pull it together. He suggested differential pay for more work involved in direct support of conventions.

Mr. Poppe indicated he had investigated professional groups that provide such services. There are such groups, but would they fit our organization? He indicated he did not study their activities fully. He also said the referral of inquiries is important, as now.

Harold Chadsey: There are at least three companies dealing with association management in the Washington DC area. They manage associations as a business, doing minutes, tax filings, web pages, etc. There is an assigned account person. We do not know what the costs are.

Mr. Johnson moved to leave the Operations Center as it is. Mr. Johannessen seconded.

After brief further discussion, Mr. Johnson moved to amend his own motion to read:

Leave the Operations Center as it is, but provide a written responsibilities list, to be reviewed by the Board, annually.

David Last seconded the motion as amended, and the amended motion PASSED by voice vote.

Mr. Beukers indicated this matter would now be handled by the Executive Committee.

## **11. Corporate Matters**

The necessary filings with the State of Massachusetts and the IRS need to be straightened out. The accountant working with Mr. Poppe listed several items of interest in this area. Missed IRS filings involve fines which are quite large. Martin Poppe and the Operations Director Ellen Lilley have located several necessary items, and work is ongoing in this area.

Mr. Beukers said that the ILA Executive Committee will work with the Operations Center and others to see that all these matters are handled as required. In this regard, Erik Johannessen agreed to be the ILA's Resident Clerk, in Massachusetts, a position required by Massachusetts state law.

We seem to be legal at present in Massachusetts. This is only opinion, because the Board does not know who has been filing for us in recent years.

We seem to be legal at present in Massachusetts as the required filings appear to have been made up to the present year (according to Ellen Lilley's findings so far). The Board does not know who has been filing for us in recent years.

## **12. ILA Initiatives, 2001**

### **a. International Strategy**

The discussion centered on the strategy outlined in the letter from Christian Forst and Jan-Hendrik Oltmann (See the minutes of the 134th Board meeting). Mr. Beukers threw the subject open for comment.

Mr. Forst: We suggest use of the ILA to broaden the perspective of the GAUSS initiative which was begun in 1999 - to make it a worldwide one. We need to set up a real global standard -- it involves IMO, ICAO, and other organizations. ILA is the proper organization to coordinate and bring the people together. We could use the upcoming Bonn meeting as a venue to produce a working paper.

Mr. Johannessen: You characterize GAUSS as very successful. Why should we change it?

Mr. Forst: Germany took the lead initially, but will not be able to continue in this role. There are problems of time and commitment -- workload.

Mr. Roth: We need to be proactive with respect to FERNS and NELS. This could help the ILA also.

Mr. Ward: The task will change. Standardization will conclude, and international coordination will be necessary. GAUSS was started by NELS (with 6 or so nations), and should be broader based.

Mr. Johannessen: Why is this not an appropriate activity of ION or IAIN?

Mr. Beukers: ION and IAIN are probably not the best houses; the process needs initiative as opposed to just meeting and discussion.

Mr. Johannessen: Would it not have better credibility coming from a group other than ILA? We're an advocacy group, and GAUSS is more general.

Mr. Jørgensen: This was a NELS initiative; and we are grateful to Germany for their work to date. We fear this work will stop, if the initiative is carried by NELS only. It's carried by NELS now, with many other people contributing. Need to stamp the initiative "international" Yes, GAUSS is larger than Loran, but was started by Loran people.

Mr. Roth: This is a way to achieve something, and be greater than we are now. It gives us an official IMO and ITU interface, raises the credibility of the group, and may result in future membership benefits. Mr. Oltmann has unique expertise, not repeated elsewhere in the ILA.

Mr. van Willigen: I agree. Mr. Oltmann is irreplaceable.

Mr. Forst: He will remain available, but perhaps at a lower level of commitment.

Mr. Johnson: What can we call it? Does Loran have to be part of the name?

Mr. Ward: It is related to providers of Loran / Chayka.

Mr. Jørgensen: ILA and NELS cannot file papers with ITU, IMO and other similar groups. That is done by member governments.

Mr. Beukers: If the Chinese are part of ILA, they could take the initiative of submitting documents.

Mr. Jørgensen: It's easier through ILA rather than NELS.

Mr. Beukers: Our Paris and Beijing conventions seem to fit into these plans.

Mr. Jørgensen: Set up a working group. It should not be a NELS / GAUSS initiative, but the worldwide GAUSS initiative.

Mr. Last: If ILA provides a home and lends its name, that's one thing. But if ILA commits to considerable expenditure (replacing the need for a Jan Hendrik Oltmann), maybe ILA does not have those resources?

Mr. Forst: There is no attempt to transfer work from Mr. Oltmann to ILA, but to find more people around the world to share the work.

Mr. Ward: A word of caution: International organizations have great jealousy about their power. GAUSS has verged on that in the past ("Global"? It is not global...)

Mr. Roth: If we get the support of China and others, we blunt that concern somewhat.

Mr. Beukers: The sentiment is to provide more detail. What the ILA can do? Mr. Forst to take the next step? I hear agreement and also reservations.

Mr. Forst: Perhaps we should do the work of the next step at the Bonn meeting.

Mr. Roth: Will there be Chinese representatives at Bonn?

#### **b. GAUSS Support and Meetings**

This topic was discussed just previously. John Beukers pointed out that he will be at the Bonn meeting, as will Board members Roth, Jørgensen and Ward.

#### **c. Actions within US – DOT and US OMB**

John Beukers commented that the Office of Management and Budget is "nibbling away at NDGPS, Loran, and WAAS." OMB says the navigation "community does not know what they want."

Langhorne Bond: Commented that V. P. Al Gore seems to be causing this. He will either be President or a lobbyist when the election is decided. We may blame it all on Gore, if George Bush becomes president. Otherwise, the situation is the same as it is today. Typically, cabinet-level positions change. Current FAA Administrator Jane Garvey wants to be Secretary of the U. S. DOT. She says she will stay at FAA for her full five-year term. Mr. Bond feels she will not. Carl Vogt, formerly of the U. S. National Transportation Safety Board, is the Republican possibility.

The U. S. DOT Secretary could be Wisconsin governor Tommy Thompson, which could help.

Linn Roth: Thompson has been briefed on LOCUS' Loran-C activities.

Mr. Bond: The intellectual case is strong. But the U. S. Coast Guard Commandant still says there's no role for Loran. We can win with the Republicans.

Mr. Roth: U. S. DOT's Heywood Shirer said OMB's David Tornquist is gone. That's a plus!

#### **d. Journal Revival**

As discussed previously, the Journal will remain dormant for now, while we consider alternatives.

#### **e. Web Site**

Robert Lilley has been working this site, and Charles Schue expressed interest in contributing to the web site also.

#### **f. Others**

None

### **13. Executive Committee and Board Meeting Dates**

John Beukers plans Executive Committee interchanges monthly, by electronic mail, and full Board quarterly, by telephone conference, in mid-February, mid-May and mid-August, 2001.

In-person Board meetings are planned for October 7 and October 10, 2001, at the beginning and end of the 30th Annual ILA Convention and Technical Symposium in St. Germain en Laye, France.

#### **14. Any Other Business**

Dale Johnson informed the Board that he is now firmly entrenched on the "user side," after a long time in the navigation equipment business. He feels ILA is doing good things, and that it needs technical people in leadership positions. He said that ILA is becoming more international, and that he still cares about the organization. His company wants Loran in the aircraft equipment they are building. Dale said he would attend ILA functions when he can, and will remain a member.

Mr. Johnson distributed copies of his letter of resignation from the Board of Directors. *[Mr. Johnson's letter of resignation is in the Secretary's file for this meeting.]*

President John Beukers commented that Dale is always welcome as a member and "old goose."

Dale Johnson's position on the Board of Directors will be filled for the remainder of his term as provided in the ILA Constitution and ByLaws.

#### **15. Adjournment**

Adjournment was moved by Marty Poppe, and seconded by Langhorne Bond. PASSED by unanimous voice vote at 4:55 PM

Robert Lilley, Secretary.