

**International Loran Association**  
**DRAFT -- 154th Board of Directors Meeting, November 30, 2010**  
**Church House, Westminster, London, UK**

**1. Call to Order:** ILA President **Sally Basker** called the meeting to order at 1530.

**2. Attendance and Quorum: Proxies**

**Present:** Sally Basker (President), David Last, Charles Curry, Jim Doherty, Sunjee Gug, Tamotsu Ikeda, Durk van Willigen, Paul Williams, Langhorne Bond, Charles Schue, Jacques Manchard, Gerard Offermans, Zach Conover, Robert Lilley (Skype), Erik Johannessen (Skype), Chris Bartone (Skype).

Introductions were held, and welcome was issued to Charles Curry, most recently appointed to the Board.

A quorum was declared.

**3. Agenda Additions and Approval of Agenda:** The agenda for this meeting was approved.

**4. Approval of 153<sup>rd</sup> Meeting Minutes:** Minutes of the 153<sup>rd</sup> Board meeting were approved.

**5. Treasurer's Report: Erik Johannessen** reported: Copies of the balance sheets have been provided; last year's loss was \$13,000, partly reported due to the split of convention income between two fiscal years. In general we show an annual loss of \$5,000. A typical conference in the US results in higher revenue; a conference outside of the US lower or no revenue. There will be no revenues for this year's convention, because we joined, but did not co-sponsor, the RIN's NAV10 conference.

**6. Secretary's Report: Robert Lilley** reported: Minutes of meetings and responses or referral of inquiries continued normally. The status and duties of the Operations Center did not change during the year. The annual election, annual renewal membership, database maintenance, online and library archive of minutes, journals newsletters, proceedings was updated and current. The Operations Center worked with Gerard Offermans and Bill Roland on 2010 awards, and with Nomination/Election Committee chair David Diggle.

**7. Committee Reports and reassignments: 2010 assignments shown**

- **Audit:** Erik Johannessen reported that tax returns will be filed in December 2010
- **Awards:** Gerard Offermans reported that awardees well deserved. We received appropriate nominees. Awards will be detailed in the next Newsletter issue. Gerard as chair was supported by members *David Last and Bill Roland, with Operations Center help.*
- **Congressional Liaison:** Langhorne Bond reports Larry Barnett is still a believer in Loran and thinks the US government made the wrong decision. Zach Conover asked, "Do we need to continue this support?" There was general discussion regarding the continuing need for the Congressional Liaison committee resulting in a proposal by Zach Conover to have an empty committee, with Larry Barnett not being part of that at this moment. Chuck proposes to have a government liaison instead of Congressional, to focus on the international nature of the organization. Langhorne thinks there is still use for somebody. David last questioned whether this is something the ILA should be doing.

The proposal to form a Committee for Liason with Governments, as an empty shell at the moment, was approved.

- **Constitution:** Bob Lilley reported that a previous draft was prepared, but not acted upon by the Board. He will clean it up and “modernize/streamline” it, so it reflects current policy and practice.
- **Nominations/Elections:** Results were presented, and a copy attached to these minutes. Dave Diggle has agreed to continue as chair for 2011. Bob Lilley has sent him the election background information for 2011; Bob and Zach will confer with Dave as the nominating activity proceeds.
- **Gauss:** Gerard Offermans reported there have been no Gauss committee activities this year.
- **Membership:** Presented current membership numbers.

**Gerard Offermans** asked whether we should change life-time membership? The question was deferred.

**Charles Curry** asked: What do we do to get new members in (e.g. new UK blood). Erik replies there are currently no organized activities to get new members. Will discuss later.

**Chris Bartone:** couple membership to attending the conference.

- **Newsletter:** **Bob Lilley** reported that Al Frost has been receiving articles and material from the Operations Center and by referral from other members. A new edition of the Newsletter will be out early in 2011 with mini-proceedings of the 2010 meeting.

**8. Other Reports:** Secretary **Bob Lilley** had previously sent out a news item on Alternative PNT from the **U.S. APNT Advisory Board**. Bob says there is some positive movement within this committee, and that the report of the November meeting called for redeployment of Loran in the US.

**9. ILA-39 (London) Convention Preview/Review:** This year's convention not organised but hooked up with NAV10. No costs for organizing the conf. Wait until we have a more clear view on the situation. Thanks to all involved David and Ops Centre.

**10. ILA-40 - 2011 Convention Venue and Chairperson(s):** Prior to the meeting, Prof. Gug sent the following invitation: “If circumstances permit, I'd like to propose that I (South Korea), as one of Board members, would be the host for the coming 2011 ILA Convention and Technical Symposium in Busan, Korea.”

Sally Basker expressed a concern over ILA revenue with going to Asia. Is it a possibility to have a convention directly after the ION GNSS in the US, to save costs for participants and get more participants? A conference in the US would probably have higher revenue. Paul Williams suggested that a conference in the US would attract more new UK blood. Jacques Manchard said we could possibly coordinate with FERNS to attract more participants.

Chuck Schue said that our organization should focus on getting the most people for a good conference, rather than where we make the most money. The offer on the table to go to Korea is a good offer. Prof. Gug said that about 100 participants at Korea Nav conference or FERNS in Korea. Chances for people from China, Russia to attend in Korea.

The motion made to have ILA-40 in South Korea, in conjunction with the Korea Institute of Navigation. Chair: Sunny Gug; Tech Chair: Vacant.

The motion passed, but was recalled after further discussion.

LanghorneBond asked about the date for the Korea Institute of Navigation (KIA) meeting. Prof. Gug responded that we can choose a date after mid-November, in consultation with the KIA. It was suggested that with

European Navigation Conference (ENC) and the Royal Institute of Navigation (RIN) meeting 28 November – 1 December, we could have the KIA and ILA meeting 15-17 November. David Last asked if it helps Prof. Gug politically to have a meeting in Korea? Prof. Gug was unsure.

Sally Basker asked about attracting enough people from the EU and the US to Korea with ENC/RIN occurring at about the same time. David Last said that the ENC is very important for Loran and LF. It would be possible to have a Loran session, but not to share in profit. We can get a discount rate for ILA members. We can have a tutorial day for Loran.

Sally Basker asked about collaborating with ION GNSS, with one day of ILA.

It was noted that FERNS in Japan is in Oct 2011. Chuck Schue proposed to have a day during FERNS to speak about Loran.

Zach Conover moved that we prepare ILA to team up with ENC/RIN and to have presentations at FERNS. David Last would liaise, and we would do Korea at another time.

The motion passed.

Subsequent to the Board meeting, the decision on ILA-40 was presented to the ILA Awards Luncheon attendees, including the Board. The Board meeting was reopened to discuss the ILA-40 venue once more.

Sally Basker presented a plan: Instead of having just a single ILA conference (by itself or in association with others) we should have more meetings with ILA presence, for instance with ION GNSS, RIN, Korea. ILA lends its logo and support for other organisation's conferences (when they want). This way we will have presence and people will get acquainted with the organisation. The BoD is asked for his opinion on this proposal.

General consensus is that it is a good idea. David Last says we might as well spend our money on this getting more people interested. Charles Curry suggests that any ILA member with presence at another conference with a booth can use the ILA logo and information to get people's attention and provide membership information. Gerard Offermans has a concern: when we associate ourselves with other conventions, the convention needs to have (technical) papers/presentations on eLoran, or else our presence may backfire. David Last acknowledges that and indicates that this is already the case for next year's ENC/RIN meeting. Sally proposed to liaise with other conferences and asked the Board's approval. The Board agreed unanimously.

Sally proposes to hook up to the Korea Institute of Navigation meeting next year and asks Sunny Gug to liaise with KIN. Sunny accepts. David will liaise with RIN and Jim Doherty will liaise with ION.

Sally Basker moved, with the agreement of those Board members present:

- We will have the 'official' convention in conjunction with the ENC.
- We will lend our support (and logo) to two events - one in conjunction with the Korean Institute of Navigation and one with the ION (possibly with the ION GPS meeting in Portland). The aim is to extend our footprint and to encourage members in each region to attend. I hope that you will be in agreement.

The motion was agreed to.

**11. Appointed Directors for 2010-2011:** Charles Curry and Jacques Manchard, serving 1-year terms

**12. Old Business – Future of the Low-Frequency PNT Professional Community and the ILA**

**Sally Basker:** A decision is needed about the association's future. Any merger with another association takes one to two years. There are different areas to consider: for example political, organizational, financial. Ms.

Basker moved to install a sub-committee to explore the future: No change, merger with ION, merger with RIN, closure. A requirement specification is needed .

There was general agreement, with comments from some Board members about appropriate members to appoint to such a committee. Zach Conover commented that the committee needs to be proactive, and the Board needs to be involved. He suggested terms of reference including consideration of Vision, Mission and actionable items. Chris Bartone suggested a possible change of ILA direction to alternate positioning systems, not only Loran.

Discussion continued on committee members, with several Board members suggesting the involvement of people young to the organization. Jim Doherty noted that ION faced a similar problem in the past and installed a small committee to resolve. He proposed to have a small committee with a big focus.

Sally Basker asked Langhorne Bond to chair. Sally will prepare terms of reference Langhorne proposed committee members. Langhorne proposes to have Prof.Gug in the committee. Charles Schue, Jim Doherty and David Last were asked to participate. Motion approved. This will be the ILA 2020 Committee.

**13. New Business:** Other than the Vision committee there is no other new business.

**14. Adjournment:** The meeting was adjourned at 1725 hours.

Attachments: Election results, Treasurer's report

July 28, 2010

To the ILA Board,

On behalf of the Nominations and Election Committee, here is the report on the 2010 election:

There are 17 slots on the Board (not counting the Consulting Past President). Terms expire at the convention in the years given:

**The Board for 2010-2011 will be as follows.  
Terms end at the convention in the year indicated.**

**President**

- Sally Basker 2011

**Past-President**

- Langhorne Bond 2011  
- John Beukers (consulting)

**Elected Directors**

- Chris Bartone		2013
- Zachariah Conover	2011	
- Seung Gi Gug	2012	
- Tamotsu Ikeda		2013
- Erik Johannessen	2011	
- David Last	2011	
- Bob Lilley	2012	
- Sherman Lo	2011	
- Gerard Offermans		2013
- Chuck Schue		2013
- Paul Williams	2012	
- Durk van Willigen	2012	

**Appointed Directors (one-year terms)**

- Charles Curry 2011  
- Jacques Manchard 2011  
- (TBA) 2011

Sally Basker is re-elected President; Langhorne Bond remains Past President.

Chris Bartone, Tamotsu Ikeda, Gerard Offermans and Chuck Schue are elected to 3-year Director terms.

The President may appoint up to three additional one-year Directors.

*Submitted by Robert Lilley, acting for David Diggle, Nominating and Elections Committee*

International  
**Loran**  
 Association

**Balance Sheet**

	October 3, 2010 Actual	October 1, 2009 Actual	October 1, 2008 Actual
<b>Assets</b>			
Hocking Valley Bank	35,542.56	46,644.03	40,106.63
Keypoint Credit Union	1,661.90	4,294.35	2,308.54
	37,204.46	50,938.38	42,415.17
 <b>Liabilities and Equity</b>			
Retained Earnings	50,938.38	42,415.17	48,321.69
Net Income/(Loss)	(13,733.92)	8,523.21	(5,906.52)
	37,204.46	50,938.38	42,415.17

International  
  
**Loran**  
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**Statement of Profit and Loss**

	October 3, 2010 Actuals	September 27, 2009 Actuals	October 1, 2008 Actuals
<b>Revenues</b>			
Membership Renewals	2,250.00	4,750.00	7,150.00
Conf. Orlando			16,350.00
Conf. London	6,717.58	792.00	
Conf Portland, ME	18,337.50	17,875.00	
GAUSS			735.00
Conference Sponsors	-	6,676.31	3,561.00
Other Income	-	100.00	945.00
Interest Income	47.18	59.10	179.67
	<u>27,352.26</u>	<u>30,252.41</u>	<u>28,920.67</u>
<b>Expenses</b>			
OPNS Support	11,400.00	11,400.00	11,400.00
Bank Service Charges	1,382.20	381.68	1,757.40
Conf. Orlando			16,541.89
Conf. London	-	5,731.31	1,155.65
Conf Portland, ME	26,297.90	1,224.38	
Printing expenses	108.54	491.21	423.15
Office Supplies/Expense	588.31	395.00	592.70
Telephone	1,114.23	1,015.00	1,042.73
Postage & Freight	-	140.62	315.84
Marketing/Promotion - Loran C	-	500.00	500.00
Website	195.00	450.00	300.00
	<u>41,086.18</u>	<u>21,729.20</u>	<u>34,029.36</u>
Net Income / (Loss)	<u>(13,733.92)</u>	<u>8,523.21</u>	<u>(5,108.69)</u>