

**MINUTES OF THE
OUT-GOING COUNCIL MEETING
(May 5, 2008)**

Subject to the approval of the ION Council the following minutes are submitted. The Council Meeting was called to order on May 5, 2008 at the Hyatt Regency, Monterey, CA at 1pm. Those present were:

VOTING COUNCIL MEMBERS:

<u>Name</u>	<u>Office Held</u>
Chris Hegarty	President
John Betz	Treasurer
Dorota Brzezinska	Eastern VP
Todd Walter	Western VP, Awards Chair, No. CA Section Chair
AJ Van Dierendonck	Satellite Division Chair
John Lavrakas	Immediate Past President
Clyde Edgar	Western Council M-at-L
Jade Morton	Eastern Council M-at-Large
Jim Simpson	Space Rep., DC Section Chair
Adam Fisher	Space Rep.
Andrey Soloviev	Land Rep.
Patricia Doherty	Land Rep., New England Sec. Chair
Lee Ott	Marine Rep.
Jacob Campbell	Dayton Section Chair
Jerry Knight	So. CA Section Chair
Len Jacobson	Finance Chair
Frank van Graas	Meetings Chair/Past President
Jim Doherty	Membership Chair/Past President
Chris Bartone	Outreach Chair
Penny Axelrad	Past President
Per Enge	Past President
Ron Hatch	Past President
Larry Hothem	Past President
Karen Van Dyke	Fellow Selection Chair, Past President
Phil Ward	Past President

NON-VOTING MEMBERS:

<u>Name</u>	<u>Position Held</u>	
Maarten Uijt Haag	Editor, Integrated Systems Red Book Issue	
Lisa Beaty	Director of Operations	Director of Operations
Carl Andren	Technical Director	Technical Director

It was determined that a quorum was achieved.

AGENDA

See Attached File: [Agenda May 2008.doc](#)

Approval January 2008 Council Meeting Minutes: C. Hegarty

Motion: Council approves the January 2008 Council Meeting Minutes as submitted. Motion made by John Lavrakas, seconded by Per Enge and passed by Council.

Appointment Standing and AD Hoc Committee Chairs: C. Hegarty

Chris Hegarty, ION President, reported that following the January Council meeting (February-March 2008) he had appointed the following standing committee chairs and asked the Council to ratify these appointments:

Membership: Jim Doherty
 Fellow Selection: Karen Van Dyke
 Outreach: Chris Bartone

Motion: Council approves the following standing committee chairs:

Membership: Jim Doherty
Fellow Selection: Karen Van Dyke
Outreach: Chris Bartone

Motion made by Per Enge, seconded by John Betz and passed by Council.

Bylaws Committee Report: D. Taggart

Doug Taggart, Bylaws Chair, was unable to attend the meeting. Lisa Beaty reported that the ION president, Chris Hegarty, had requested a change to the bylaws that would delete the Sections Committee and Sections Chair from the bylaws. It was reported that this proposal would eliminate the duplication of duties between the regional vice presidents and the Sections Chair as currently defined in the bylaws; and that it was the consensus of the ION Executive Committee that there was adequate representation on Council from the local sections as each section chair is currently a voting member of Council. If adopted as proposed, the net change in Council membership would be a reduction of one voting member of Council (Sections Committee Chair). Should this amendment be approved, it is the intent of the Executive Committee that the change be immediately implemented.

It was reported that this proposed change had been circulated in advance to the Council via E-mail on April 1 in accordance with Article XVII (Amendments), Section 5; and a copy of the ION's last Council approved bylaws (last approved by Council in April 2007) with the proposed changes tracked in red. See Attached File: [Bylaws Proposed May 2008.doc](#)

Motion: Article VI, Section 12 is deleted from the ION's bylaws dated April 2007, to formally dissolve the Sections Committee and Section Chair; and Article VI, Section 13 be renumbered to become Section 12. Motion made by John Lavrakas, seconded by Todd Walter and passed by the Council.

See Attached File: [Bylaws May 5, 2008 Approved by Council](#)

Annual Awards Committee Report: T. Walter

Todd Walter, Annual Awards Chair, reported that the following recipients of the Institute of Navigation's annual awards had been selected:

Early Achievement Award	Not Awarded
Superior Achievement Award	Captain Jens Lyndrup, USAF
Captain P.V.H. Weems Award	Dr. Peter Maybeck, AFIT
Tycho Brahe Award	Dr. Yoaz Bar-Sever, JPL

Norman P. Hays Award
Thomas L. Thurlow Award

Mr. Patrick Reddan, Zeta Associates
Dr. Maarten Uijt de Haag, Ohio University

Dr. Boris Pervan, editor of NAVIGATION, also noted that the editors of the journal had selected Dr. Chun Yang, Dr. Mikel Miller and Dr. Thao Nguyen for the Burka Award; for their paper, "Symmetric Phase-Only Matched Filter (SPOMF) for Frequency-Domain Software GPS Receivers," published in the Spring 2007 issue of NAVIGATION, The Journal of The Institute of Navigation, Vol. 54, No. 1, p. 31.

It was noted that the Distinguished Service Award for the out-going president had been presented to John Lavrakas (ION president January 2007-2008) in January 2008 at the National Technical Meeting. Additionally, a second Distinguished Service Award was presented this year to Mikel Miller for his accomplishments related to the establishment and growth of the Satellite Division's Robotic Lawn Mower Competition.

Motion: **The Council approves the annual award recipients as outlined.** Motion made by Phil Ward, seconded by Dorota Brzezinska and passed by Council.

Government Fellow Committee Report: C. Cohen

Clark Cohen was unable to attend the meeting. Chris Hegarty reported that ION had candidates for this year and were in normal process of making selections.

Updated Council Position Descriptions Report: C. Andren

Carl Andren circulated a draft of updated Council position descriptions. The goal is to provide guidance to in-coming Council members. See attached file: [Council Position Descriptions Draft May 2008.doc](#)

Action: **Council is to provide Carl Andren with comments and Carl will have a final version available at the January 2009 Council meeting.**

Publication Committee Report: B. Pervan

Boris Pervan, editor, was unable to attend. Carl Andren reported in his place. It was reported that:

- Over the 19 months since the inception of the electronic submission system (in September 2006), we have received a total of 82 submitted manuscripts. The status of these is broken down in the table below:

Pending Manuscripts (i.e., still under review):	15
Post Decision Manuscripts:	67 (distributed below)
Accepted:	29 (43%)
Declined:	20 (30%)
Waiting for Revision:	11 (16%)
Withdrawn:	7 (10%)

- The journal is now officially on time, as the Spring 2008 issue has been mailed! Thanks to all associate editors, reviewers, and especially Fiona Walter (technical editor) and Miriam Lewis at the ION national office.

- We have submitted our application to the Science Citation Index (SCI) beginning with the Spring 2008 issue. The review process takes at least a year.
- We are in the process of putting together a special issue on Bio-Navigation for Summer 2008. Dr. Mike Miller and Dr. Ken Lohmann are serving as guest editors for this special issue. We will return to the publication of normal issues again in the fall.

Approval of Nominating Committee Membership: J. Lavrakas

John Lavrkas, Nominations Chair, proposed the following to serve on the 2009 Nominating Committee:

Chair: John Lavrakas
 Eastern Region: Jim Doherty, Mike Miller, Chris Hegarty
 Western Region: Penny Axelrad, Rudy Kalafus, Ron Hatch

Motion: Council approves John Lavrakas (Chair), Jim Doherty, Mike Miller, Chris Hegarty, Penny Axelrad, Rudy Kalafus and Ron Hatch as members of the 2009 Nominating Committee. Motion made by Pat Doherty, seconded by Penny Axelrad and passed by Council.

Publication Policy Committee, Status of Red Book on Integrated Navigation Systems: M. Uijt de Haag

Maarten Uijt de Haag, editor of red book on Integrated Navigation Systems, reported that he was making progress on the issue. It was reported that the issue would be comprised of a selection of papers from both the journal and ION proceedings. Additionally, it was reported that it was his intent to provide an introductory chapter that would be more tutorial in nature. The introductory tutorial would then be followed by a historical paper and the rest of the issue would then be made up of technical papers.

Maarten reported that he hoped to have the issue laid out by September 2008.

Revitalization of ION Sections: C. Hegarty

Chris Hegarty, President, reported that he had asked the regional Vice Presidents to follow up with the ION's local section chairs to determine which sections are still active and actively using bank accounts in the ION's name. It was also suggested that the Section Chairs provide the National Office their "lessons learned" for dissemination to all sections.

Action: Carl Andren is to update the ION Sections Handbook with all ION resources currently available to local sections.

Action: Carl Andren is to invite sections to post section meeting announcements in advance on the ION's web site; especially virtual meetings that are being held that might be of interest to ION members outside of the hosting section's boundaries.

Meetings Committee Report: F. van Graas

Frank van Graas, ION Meetings Chair, reported that the ION was currently working with the JSDE to secure a meeting location/facility in Orlando (May/June timeframe) for the Joint Navigation Conference (JNC) 2009. It was also reported that the JSDE was co-sponsoring an FOUO session at ION GNSS 2008.

It was reported that the ION's January meeting in 2010 and 2011 would be held at the Catamaran Hotel in San Diego and that the ION was interested in co-sponsorship for this meeting. It was reported that ION was specifically interested in hosting a workshop on indoor positioning.

There was discussion over changing the name of the ION's January Meeting to make it clear that international participation is welcome.

Motion: **The name of the ION's January meeting, known as the ION's National Technical Meeting, is changed to the ION's International Technical Meeting.**
The motion was made by Per Enge and passed by the Council in a vote of 15 to 7.

Other Business

Pat Doherty presented an update to Council on the international partnership for sustainable development in navigation science and technology in Africa.

See Attached Report: [Navigation in Africa Update 5-5-08.ppt](#)

Jacob Campbell, Dayton Section Chair, reported that there were 11 teams competing in this year's Robotic Lawn Mower Competition with \$35K in prize money.

Meeting adjourned at 2:45 p.m.

Additional Documents Included with these Minutes:

Alberta Section Report: [Alberta Section Report April 08.doc](#)