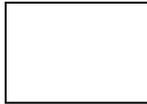


## Authors!



Please submit an abstract of your paper and a short biography to be used by your session chair for introduction, **by September 15, 2005**

Send abstracts and other material to  
[GWJohnson@Alionscience.com](mailto:GWJohnson@Alionscience.com), cc: [ila@loran.org](mailto:ila@loran.org)  
or  
Fax to the ILA Operations Center, +1.805.967.8471

or mail to:  
ILA Operations Center  
741 Cathedral Pointe Lane  
Santa Barbara, CA 93111

You will receive an acknowledgement of receipt and acceptance as quickly as possible.

At ILA-34 we will be using PC projection, so please bring your presentation on a portable USB memory device.

Bring a printed copy of your paper and the computer-readable file copy, also on the USB memory device.

All pertinent Papers are welcome!

The program notes given in this brochure are tentative; papers on any aspect of Loran, integrated systems including Loran, or associated topics are welcome.

The final program brochure will be available at registration.

Authors should register for the convention, and arrange for hotel accommodations.

Online registration and hotel information:  
See [www.loran.org](http://www.loran.org) and choose the "Events" link

International Loran Association  
Operations Center  
741 Cathedral Pointe Lane  
Santa Barbara, CA 93111

International  
**Loran**  
Association

**ILA-34 Call for Papers – Abstracts by September 15!**

International  
**Loran**  
Association

34<sup>th</sup> Annual Convention  
and Technical Symposium

**Preliminary Program and  
Call for Papers**

*"Enhanced Loran –  
When Sole Means is Not an Option"*



at Fess Parker's DoubleTree Resort  
Santa Barbara, California, USA

October 17-19, 2005

Visit [www.loran.org/events.html](http://www.loran.org/events.html)

## Preliminary Conference Schedule Sunday, October 16, 2005

5:00 PM Early-arrival reception at the Lilleys' home

## Monday, October 17, 2005

9:00 am GAUSS Meeting  
2:00 pm ILA Board Meeting  
6:00 pm Icebreaker Reception

## Tuesday, October 18

8:00 - 8:30 am Welcome and Keynote  
8:30 -10:00 am Session 1 - Policy, Management  
10:30 -12:00 n Session 2 – Programs and Plans

12:00 - 1:30 pm Lunch – speaker TBA

1:30 - 3:30 pm Session 3 – Signals, Propagation  
4:00 - 6:00 pm Session 4 – Interference, Noise

6:00 pm - Reception\*\*

## Wednesday, October 19

8:00 -10:00 am Session 5 – Timing, Differential  
10:30 -12:00 n Session 6 - eLoran Applications

12:00 - 1:30 pm Lunch - Membership Meeting

1:30 - 3:00 pm Session 7: Receivers, Certification  
3:30 - 5:00 pm Session 8: Panel: Action Items

5:00 – 5:30 pm ILA Board Meeting

6:30 - 7:00 pm Reception  
7:00 - Banquet, speaker and Awards

\* Session titles are preliminary; all pertinent papers are welcome!

\*\* Reception may include a Santa Barbara Art Exhibit

## Registration

There are various options for registering. Online reservations and registration are by credit card only, and this is the preferred method.

For secure online registration and hotel reservation:  
See [www.loran.org](http://www.loran.org) and choose the "Events" link

Hotel reservations by telephone:  
call Fess Parker's DoubleTree Resort  
+1.805.564.4333  
be sure to say you are with **ILA-34**

Registration by fax or mail  
Send the following information to:  
ILA Operations Center,  
741 Cathedral Pointe Lane,  
Santa Barbara, CA 93111

Name  
Mailing address  
e-mail address  
Guest name(s)  
Check, or  
Credit card type, name, number, expiration date

Registration: \$485 members, \$540 others  
After September 17, everyone \$540  
One-day fee \$250  
Guest fee \$155  
GAUSS participation \$35

Many ILA members are helping to make ILA-34 a success. Our session chairs, technical, sponsorship, registration and publicity workers deserve your thanks when you have the opportunity.

Thank you for supporting your ILA!

Robert W. Lilley  
Convention Chair

## The ILA ... Who we are

In accordance with its charter, the International Loran Association encourages the ongoing development and use of loran by providing a forum at its annual Convention and Technical Symposium for the interchange of ideas and discussion of technical and administrative matters.

The Association strongly advocates the concept of diverse and dissimilar systems for critical applications that involve safety of life or protection of national infrastructures. The ILA advocates an orderly progression towards a diverse and dissimilar mix of satellite and terrestrial systems in all countries to provide a dependable service under adverse conditions.

## The 2005 ILA Convention and Technical Symposium

This 34<sup>th</sup> annual meeting of the Association comes at a time when *enhanced* Loran-C, or *eLoran*, has been defined and demonstrated in response to requirements for use by the aviation, marine and timing communities. Work remains to be done to fine-tune eLoran performance, but it is also time to emphasize applications and the demonstration of user equipment.

Additionally, the ILA's international standardization group, GAUSS\*, meets during the conference.

## Everyone is Welcome!

The Association welcomes all interested authors, speakers and audience members! The meeting this year is held in beautiful Santa Barbara, California USA. The city is definitely visitor-friendly, and participants are encouraged to come early or stay over to sample the Central Coast's hospitality.

\*Global AUgmentation of Satellite Systems