

## Second Circular

# SLR Tracking of GNSS Constellations

50 Years of Satellite Geodesy and Geodynamics

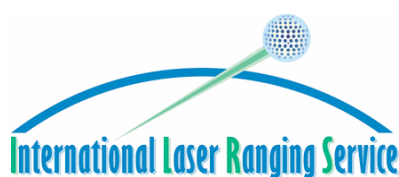
On the Occasion of Prof. George Veis 80<sup>th</sup> Birthday

### Scientific Organizing Committee:

*E.C. Pavlis, M. Pearlman, W. Gurtner, D. Paradissis, K. Katsambalos, V. Vasiliev, Y. Fumin, T. Springer, J. Davis*

### Local Organizing Committee:

*D. Paradissis, K. Papazissi, K. Katsambalos, M. Pigaki, Th. Zissopoulos, V. Zacharis, B. A. Massinas, A. Marinou, A. Karamanou and E.C. Pavlis*



Dear Colleagues,

Organization of the ILRS Technical Workshop 2009 in collaboration with the National Technical University of Athens, Greece (NTUA) is progressing well and we are happy to announce that the workshop web site is now available for you to visit at:

[http://www.ntua.gr/MIRC/ILRS\\_W2009](http://www.ntua.gr/MIRC/ILRS_W2009)

In addition to containing information that was already distributed in the 1<sup>st</sup> Circular, the web site will help you organize your trip and lodging, with useful links to maps, accommodations and the LOC and secretariat of the workshop. Note that the LOC has reserved over one hundred (100) rooms at the local hotels and obtained special pricing for these. To benefit from this arrangement, it is important that you book your rooms through the Convention Center Diasselo. If for any reason you decide to book rooms on your own, you may want to mention the reason for your travel, as it is highly likely that other hotels will want to match the offers of the “official” ones and this will certainly be to your benefit, though this is not guaranteed.

The registration form(s) are now available and as soon as we have a reasonable break down of the workshop sessions we will include it with a parallel announcement under the “News” link on the web site. We suggest that you visit the “News” link often to keep up with the progress and developments.

## Position Papers

Based on the objectives of the workshop as outlined in the 1<sup>st</sup> circular and after internal discussions of the scientific program committee, we have identified eight possible position papers that should be developed ahead of the workshop. These will form the opening presentations of the appropriate sessions, to set the tone and initiate the discussion on each of the subjects. Presentations relevant to the topic of these position papers (PP) can also follow these, to further elucidate salient points and subtle issues for the benefit of the audience.

The PP and their suggested lead authors (most of who have accepted) are as follows:

- |  |   |
|--|---|
| 1) Impact of SLR tracking on GPS,                                  | <i>Jim Davis/CfA</i>                                    |
| 2) Impact of SLR tracking on GLONASS,                              | <i>V. Vasiliev/IPIE (*)</i>                             |
| 3) Impact of SLR tracking on Galileo,                              | <i>Tim Springer or Claudia Flohrer-Urschl /ESOC (*)</i> |
| 4) Impact of SLR tracking on Compass/Beidou,                       | <i>Yang Fumin/SHAO</i>                                  |
| 5) Impact of SLR tracking on QZSS,                                 | <i>Shinichi Nakamura/JAXA</i>                           |
| 6) Impact of SLR tracked GNSS on scientific uses of their products | <i>E. C. Pavlis/JCET</i>                                |
| 7) Technological challenges of SLR tracking of GNSS Constellations | <i>Michael Pearlman/CfA</i>                             |
| 8) Operational challenges  | <i>Werner Gurtner/AIUB</i>                              |

**(\*) no response yet**

The lead authors will now contact the suggested co-authors to form their teams, however, anyone who wants to contribute to any of these PP should feel free to contact the corresponding lead author and volunteer their participation. The PP should represent as much as possible the community consensus, not a single individual’s point of view.

## **Abstract Submission**

Information on the format and submission procedure will be available on the Workshop web pages. Abstracts, presentations, posters and subsequently submitted papers will be published electronically online and on a CD-ROM for the participants. Deadline for abstract submission is July 31, 2009. Abstract formatting guidelines will be soon available on the Workshop web pages.

## **Registration**

Registration will be done through the Workshop web site and you will have the options of registering online, with a FAX to the local organizing office, or onsite (to be avoided if possible). The deadline for early registration will be July 31, 2009, since Greece is a popular summer destination and planning ahead and early is highly recommended. Thanks to the generous support of NASA, registration fees are kept at a very low level.

**Forms are now available on the web under “Registration”.**

## **Accommodation and Travel**

Metsovo can be easily reached by car and/or by plane via Athens, Ioannina or Thessaloniki, and by ferryboat and car via Igoumenitsa. Detailed information about travel options and accommodations in the several hotels and B&B of the area are now available through the web page of the workshop.

For your convenience, the LOC has reserved over one hundred (100) rooms at the local hotels and arranged for special pricing. To benefit from this arrangement, it is important that you book your rooms through the **Convention Center Diasselo**. The web site has maps (including a Google Earth KMZ file) that show the location of each hotel and the two centers (Diasselo and MIRC).

### **Metsovo Conference Centre**

**Metsovo 442 00, Greece**

**Tel: +30-26560-41770**

**Fax: +30-26560-42320**

**E-mail: [mcc@forthnet.gr](mailto:mcc@forthnet.gr)**

**[Metsovo Conference Centre - "Diasselo":](http://www.epcon.gr/mcc/) <http://www.epcon.gr/mcc/>**

## **Social Program**

An icebreaker and a workshop dinner are planned and included in your registration fee. Additionally, the Workshop web pages provide links with ample information and suggestions on short and extended trips in the surrounding area, including visits to archeological sites, world-famous caves, nature parks, resorts, etc. The LOC will plan a few popular trips for which you will have to preregister your participation. Similarly, they will plan and announce via the web pages activities for accompanying persons.

We look forward to seeing you all in Metsovo!

*Erricos C. Pavlis and Demitris Paradissis*