

Working Group ICLAS

International Coordination-Group on Laser Atmospheric Studies

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Promotes the development and application of *laser sensing techniques* and *laser instrument architectures* used to study the *atmospheres of the Earth and other planets*.

Takes care of the promotion and organization of the *International Laser Radar Conferences (ILRCs)*, gathering the laser remote sensing community and are convened during the even years, e.g. 2002. The ILRCs are held under the auspices of the ICLAS.

ICLAS is composed by:

- The **President**, who is the WG Chairman
- The **Working Group**
- The **Executive Committee**

- approximately 13 members with 6-year terms
- candidates are proposed and selected seeking to achieve a reasonable balance in their geographical and professional distribution.
- the term of office of the President shall be six years.
- the term Working Group members shall have six-year terms.
- Executive Committee members in charge of Awards, Membership, and the Treasury, shall have no term limitation.

Report on the 24th International Laser Radar Conference (ILRC)

- 23-27 June, 2008, Boulder, Colorado, USA
- 300 attendees, including an estimated 40 students
- Conference co-chairs: R. Michael Hardesty, NOAA and Shane Mayor, NCAR
- 310 submitted papers, with the paper summaries (extended abstract) published in the 2-volume Digest of the 24th ILRC (ISBN 978-0-615-21489-4).
- Both oral and poster papers were presented. In keeping with longstanding tradition, the oral presentations were delivered to the entire body of attendees (no simultaneous oral sessions).
- 74 oral presentations in 11 oral sessions, plus 2 keynote presentations.
- 11 poster sessions on various lidar measurement topics, lidar applications to atmospheric science, and lidar-related technologies.
- ILRC24 Travel Grant Committee raised over \$70K to fund travel grants for 31 applicants, most being students.
- Inaba Prica – Yukari Hara, National Institute for Environmental Studies, Tsukuba, Japan.

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- **Next ILRC** (ILRC25) will be held in **St. Petersburg, Russia**, 5-9 July 2010.
- A proposal to hold the 26th ILRC in **Porto Heli, Greece** was also entertained.
- A **new ICLAS President** was elected: **Dr. Upendra Singh**, NASA Langley Research Center, Hampton, Virginia, USA
- Three new **Working Group** members: Andreas Behrendt (Univ. Hohenheim), Alex Papayannis (National Technical Univ. of Athens) and Christoph Senff (NOAA/ESRL) replacing Arnoud Apituley (RIVM), Gerhard Ehret (DLR), Upendra N. Singh (NASA Langley).