

ILRS TECHNICAL WORKSHOP 2019

Stuttgart 21st - 25th October

ILRS Technical Workshop 2019

Laser ranging: To improve economy, performance, and adoption for new applications

It is our great pleasure to invite you to the ILRS Technical Workshop 2019! We are looking forward to five days of interesting presentations, a lot of time for formal and informal discussions, meeting project partners and paving the road for the future development of satellite laser ranging. During the workshop there will also be a chance to visit the two laser ranging stations currently based in Stuttgart.

The programme will include sessions on

- Improving current station performance
- Synergies and new applications
- Safety & Security
- Novel concepts to improve the SLR network

For more information please visit the workshop website at

www.dlr.de/ilrs2019

Please register and submit your abstract online until August 15th, 2019.

There will also be an **SLR School** with introductory talks given by distinguished laser ranging experts. It is aimed at students and people new to the field who would like to deepen their understanding of laser ranging technology and analysis. It will be held just prior to the Workshop, on Sunday 20th October. The number of participants is limited, so please register early.

We are looking forward to welcome you in Stuttgart!



Uhlandshöhe Research Observatory, Stuttgart's first SLR station, using a fibre transmitter and a 100 kHz ranging laser.



STAR-C, Stuttgart's new container-based space debris laser ranging platform currently under development.

