

ILRS Global/Regional Data Center Application Form (June 2019)

ILRS Global Data Centers are the primary interfaces to the user community; these data centers archive and distribute the complete set of laser ranging normal point and full-rate data from the global ILRS network for the entire constellation of approved satellites, the official derived ILRS products generated by Analysis and Associate Analysis Centers, orbit prediction files for approved satellites, and required supporting information. Regional Data Centers may elect to provide a subset of the global dataset and science products.

Data Center Name: _____

Name of Primary Technical Contact: _____

Parent/Funding Organization: _____

Address: _____

Phone No.: _____

FAX No.: _____

E-mail: _____

Website: _____

Status being applied for (check one: see ILRS Terms of Reference): Global: ___ Regional: ___
(if Regional, please complete additional section on page 3)

Please describe your center's past experience relevant to ILRS data activities:

Available system/storage capacity: _____

Level of support for proposed effort (yearly FTE): _____

Archive access protocol (ftp, http, etc.): _____

Planned upgrades (if any): _____

Value-added applications/tools that can be made available to support ILRS users:

Additional information on your capabilities or past experience that you feel is relevant:

List of personnel/email to be considered ILRS associates with this data center:

The ILRS is a voluntary organization that operates under the auspices of the International Association of Geodesy (IAG). The ILRS adheres to the IAG policy to make all acquired laser ranging data and derived products publicly available. We request that users of ILRS data and products acknowledge the role of the ILRS in their scientific publications. This acknowledgment is crucial for the continued support from the funding agencies of the ILRS participating organizations.

Signed: _____

Printed Name: _____

Position: _____

Organization: _____

Send form to: ILRS Central Bureau
c/o Claudia Carabajal
NASA GSFC, Code 61A
Greenbelt, MD 20771 USA
301-614-6111 (Voice, GSFC office)
301-614-6522 (Fax)
301-602-7787 (Cell)
Claudia.C.Carabajal@nasa.gov

Additional Questions for Regional Data Centers only:

Which Operations Center(s), Subnetwork(s) and/or individual stations do you plan to support?

To which Global Data Center will your data and products be transferred? _____

Will your center be in the daily data transfer path between the tracking sites/Operations Centers and Global Data Centers (Y/N): _____

If yes, do you commit to the transfer of SLR ranging data from the stations, subnetworks/operational centers you support to the global data center within 24 hours or less of acquisition during the normal work week (Y/N)? _____ On weekends(Y/N)? _____

Please indicate whether you plan to archive the following data and information:

Normal point data:	Yes: _____	No: _____
Full-rate data:	Yes: _____	No: _____
Site information:	Yes: _____	No: _____
Site meteorological data:	Yes: _____	No: _____
System engineering configuration info:	Yes: _____	No: _____
Orbit prediction files:	Yes: _____	No: _____
ILRS newsletters/circulars, etc.:	Yes: _____	No: _____
Other:	Yes: _____	No: _____

All archived ranging data, ancillary data, and geodetic/scientific data products archived at this site will be made available to the global scientific community: Yes: _____ No: _____

If No, what data or product will be excluded? _____