

ILRS GLOBAL/REGIONAL DATA CENTER RESPONSE FORM

Data Center Name: _____

Name of Primary Technical Contact: _____

Parent/Funding Organization: _____

Address: _____

Phone No.: _____

FAX No.: _____

E-mail Address: _____

Center Web Site: _____

Center Node Name: _____

IP Address: _____

Status being applied for (Check one: see ILRS Terms of Reference):

Global: _____ Regional: _____

Database software packages used: _____

Computational/Data Storage Hardware Available:

Total Data Storage Capacity Available for SLR/LLR Data and Science Products (GB):

Network Access Available/Maximum Data Transfer Rates (FTP, TELENET, Interactive, WWW, dial-up, etc.): _____

Planned Upgrades (if any): _____

Yearly manpower to support proposed effort (many years): _____

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

Global data centers are expected to archive and distribute the global/historical SLR/LLR normal point range dataset for the entire constellation of laser-tracked satellites, crucial ancillary station and meteorological data, and the scientific data products of all ILRS Analysis and Associate Analysis Centers. Regional Data Centers may elect to provide a subset of the global dataset and science products and/or augment the global dataset (e.g. full rate data). If you are applying for Regional status, please answer the following additional questions.

Additional questions for Regional Data Centers:

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 Geodetic Information:	Yes: _____	No: _____
Site Occupation Histories:	Yes: _____	No: _____
Site Meteorological Data:	Yes: _____	No: _____
System Engineering Configuration Info:	Yes: _____	No: _____
Orbit Prediction Files:	Yes: _____	No: _____
Orbital Time Bias Files:	Yes: _____	No: _____
SLR/LLR 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?

Please include any additional information on your capabilities or past experience that you feel is relevant:

Please include a list of associates and their email addresses:

Send form to: ILRS Central Bureau
c/o Carey Noll
NASA GSFC, Code 920
Greenbelt, MD 20771
USA
301-614-6542 (Voice)
301-614-5970 (Fax)
Carey.Noll@nasa.gov