
List of Acronyms

APSG	Asia Pacific Space Geodetic Program
APT	Asia Pacific Telescope
ARO	Algonquin Radio Observatory (Canada)
ASI	Agenzia Spaziale Italiana (Italian Space Agency)
ATSC	AlliedSignal Technical Services Corporation
BKG	Bundesamt für Kartographie und Geodäsie (Germany)
CAS	Chinese Academy of Sciences (China)
CDDIS	Crustal Dynamics Data Information System (USA)
CDP	Crustal Dynamics Project
CGS	Centro di Geodesia Spaziale (Italy)
CNR	Consiglio Nazionale delle Ricerche (Italy)
CORE	Continuous Observations of the Rotation of the Earth
CRAAE	Center for Radio Astronomy and Space Applications (Brazil)
CRF	Celestial Reference Frame
CRL	Communications Research Laboratory (Japan)
CSTG	Commission on International Coordination of Space Techniques for Geodesy and Geodynamics
CTVA	Canadian Transportable VLBI Antenna
DGFI	Deutsches Geodätisches Forschungsinstitut (Germany)
DORIS	Doppler Orbitography by Radiopositioning Integrated on Satellite
DSN	Deep Space Network
EOP	Earth Orientation Parameters
EVN	European VLBI Network
FESG	Forschungseinrichtung Satellitengeodäsie (Germany)
FFI	Forsvarets forskningsinstitutt (Norwegian Defence Research Establishment)
GARS	German Antarctic Receiving Station (Antarctica)
GCGO	Gilmore Creek Geophysical Observatory (USA)
GGAO	Goddard Geophysical and Astronomical Observatory (USA)
GIUB	Geodetic Institute of the University of Bonn (Germany)
GLORIA	GLOBAL Radio Interferometry Analysis
GPS	Global Positioning System
GSFC	Goddard Space Flight Center (USA)
GSI	Geographical Survey Institute (Japan)
GeoDAF	Geodetical Data Archive Facility (Italy)
HartRAO	Hartebeesthoek Radio Astronomy Observatory (South Africa)
IAA	Institute of Applied Astronomy (Russia)
IAG	International Association of Geodesy
IAU	International Astronomical Union
ICRF	International Celestial Reference Frame
IEEC	Institut d'Estudis Espacials de Catalunya (Spain)

IERS	International Earth Rotation Service
IRIS-S	International Radio Interferometric Surveying-South
ITRF	International Terrestrial Reference Frame
IUGG	International Union of Geodesy and Geophysics
IVS	International VLBI Service for Geodesy and Astrometry
JARE	Japanese Antarctic Research Expedition (Japan)
JIVE	Joint Institute for VLBI in Europe
JPL	Jet Propulsion Laboratory (USA)
KPGO	Koike Park Geophysical Observatory (USA)
KSP	Keystone Project (Japan)
LNA	Low noise amplifier
MAO	Main Astronomical Observatory (Ukraine)
NAO	National Astronomical Observatory (Japan)
NASA	National Aeronautics and Space Administration (USA)
NEOS	National Earth Orientation Service (USA)
NGS	National Geodetic Survey (USA)
NIPR	National Institute of Polar Research (Japan)
NOAA	National Oceanic and Atmospheric Administration (USA)
NRAO	National Radio Astronomy Observatory (USA)
NRCan	Natural Resources Canada
OAN	Observatorio Astronómico Nacional (Spain)
OPAR	Paris Observatory (France)
OSO	Onsala Space Observatory (Sweden)
PRARE	Precision RAnge and Range-rate Experiment
ROEN	Rádio-Observatório Espacial do Nordeste (Brazil)
SEFD	System Equivalent Flux Density
SGP	Space Geodesy Program (USA)
SHAO	Shanghai Astronomical Observatory (China)
SINEX	Solution INdependent EXchange format
SLR	Satellite Laser Ranging
TAC	Totally Accurate Clock
TIGO	Transportable Integrated Geodetic Observatory (Germany)
TRF	Terrestrial Reference Frame
UAO	Urumqi Astronomical Observatory (China)
USNO	U. S. Naval Observatory (USA)
UT1	Universal Time
UTC	Coordinated Universal Time
VLBA	Very Long Baseline Array (USA)
VLBI	Very Long Baseline Interferometry
VSOP	VLBI Space Observatory Program
WACO	Washington Correlator (USA)
WVR	Water Vapor Radiometer