

Responses to the GGOS Networks Call for Participation

Institution	Country	Site	SG Systems	Current Status	Comments
<u>Received</u>					
<u>BKG, FESG, etc</u>	Germany	Wetzell	VLBI, SLR, GNSSs, SCGr, Ring Laser, Seismometer, borehole pendulum.	Legacy CORE Site VLBI 2010 development underway	Strong ground survey capability and comprehensive ground-based geodetic network; strong environmental monitoring.
		Concepcion			
<u>NERC</u>	UK	Herstmonceux	SLR, GNSSs, AbsGr; To propose adding for a VLBI	New Technology SLR Site	Strong ground survey capability through NERC and OS; strong environmental monitoring.
<u>IRA</u>	Italy	Medicina	VLBI, GNSSs, SCGr	Legacy VLBI Site Upgrading to VLBI 2010 receiver capability	Strong ground survey capability
		Noto	VLBI, GNSS Legacy VLBI under repair	Legacy VLBI Site Upgrading to VLBI 2010 receiver capability	
		Sardinia	VLBI, GNSS	Developing VLBI Site	
<u>OSO</u>	Sweden	Onsala	VLBI, GNSS, SCGr, AbsGr, Seismometer, Tide G. eVLBI, VLBI Correlator	Legacy VLBI Site Proposal for VLBI 2010	Strong ground survey capability; strong atmospheric group

<u>FGI</u>	Finland	Metshovi	VLBI, GNSS, AbsGr, ScGr, DORIS SLR System being upgraded to new technology	Legacy VLBI Site Plan for VLBI2010	High capacity communications available
<u>IGN</u>	Spain	Yebes	VLBI, GNSS(2)	Legacy VLBI Site Upgrading to VLBI2010 Planning to add SLR Planning to add new GPS	
		Canary Islands	Planned VLBI 2010, GNSS	Candidate VLBI Site	
		Santa Maria, Azores	Planned VLBI 2010, GNSS	Candidate VLBI Site	
		Flores, Azores	Planned VLBI 2010, GNSS	Candidate VLBI Site	
<u>SPC/PAS</u>	Poland	Borowiec	SLR, GNSS	Candidate SLR Site Upgrading SLR	Time Service
<u>Shanghai Astronomical Observatory</u>	China	Shanghai	SLR, VLBI, GNSS	Legacy Core Site Planning upgrade to VLBI2010 std and	Developing automated local survey technique; Development on new technology site program Developing correlator
		Beijing	SLR, VLBI, GNSS	Legacy Core Site	
		Changchun	SLR, GNSS	Legacy SLR Site	
		Wuhan	SLR, GNSS	Candidate SLR Site	

		Kunming	SLR, VLBI, GNSS	Candidate SLR Site Legacy VLBI Site	
		Urumuqi	VLBI, GNSS	Legacy VLBI Site	
		San Juan	SLR, GNSS,	Legacy SLR Site Planning VLBI 2010 std	
<u>Geoscience Australia</u>	Australia	Yarragadee	SLR, VLBI, GNSS	Legacy Core Site with VLBI 2010	Strong ground survey capability
		Mt. Stromlo	SLR, GNSS	Legacy SLR Site	
		Katherine	VLBI, GNSS	New Technology VLBI Site	
		Hobart	VLBI, GNSS	New Technology VLBI Site	
<u>Research Institute of Geodesy</u>	Czech Republic	Pecny	GNSS, ABSGr, SCGr. Seismometer,	GNSS Site Planning SLR and VLBI	
<u>NASRDA</u>	Nigeria	Toro	GNSS	GNSS Site Offering to house a Core Site	
<u>NASA</u>	USA	GSFC	SLR, VLBI, GNSS, DORIS	Legacy Core Site Upgrading to VLBI 2010 and NGSLR underway	Strong ground survey capability
		Monument Peak	SLR, GNSS	Legacy SLR Site	

		Mt Haleakala	SLR, GNSS	Legacy SLR Site	
		Koikee	VLBI, GNSS	Legacy VLBI Site	
		Arequipa	SLR, GNSS	Legacy SLR Site	
<u>National Research Foundation</u>	South Africa	Hartebeesthoek Radio Astronomy Observatory	SLR, VLBI, GNSS(2), DORIS	Legacy Core Site Additional legacy VLBI systems being adapted; Proposing VLBI2010	Network of mixed technology African GPS stations
		Matjiesfontein	GNSS Possible site for LLR and DORIS		
		Klerfontein	Possible site for RF SLR and VLBI 2010		
<u>In Process</u>					
<i>University of Texas</i>			<i>SLR, GNSS</i>		
<i>ASI</i>	<i>Italy</i>	<i>Matera</i>	<i>SLR, VLBI, GNSS, Gravity</i>		
<i>NGO/LI</i>	<i>New Zealand</i>	<i>Warkworth</i>	<i>VLBI, GNSS</i>		