

# AVVISO

**AGENZIA SPAZIALE ITALIANA  
PUBBLICAZIONE ESITO BANDO RELATIVO ALLE PROPOSTE DI PROGETTO  
SOTTOMESSE IN AMBITO DEL PROGETTO "COSMO-SkyMed ANNOUNCEMENT OF  
OPPORTUNITY"**

L'Agenzia Spaziale Italiana, Viale Liegi, 26, 00198, Roma, tel. 06 8567 288 – fax 06 8567 899, C.F.97061010589, Partita IVA 03638121008, rende noto l'esito del bando "Announcement of Opportunity: Demonstration of the COSMO-SkyMed Capabilities and Exploitation for Science and Civilian Applications" pubblicato nel mese di maggio 2007 agli indirizzi web <https://cosmo-skymed-ao.asi.it> e <http://www.asi.it>.

Nel seguito sono elencate le proposte di progetto selezionate, a seguito della valutazione tecnico-scientifica delle proposte.

La concessione e lo sfruttamento dei dati di COSMO-SkyMed è soggetta alla preventiva sottoscrizione di appositi accordi di licenza.

**AGENZIA SPAZIALE ITALIANA  
RESULTS OF THE EVALUATION OF THE PROJECT PROPOSALS SUBMITTED IN THE  
FRAME OF THE "COSMO-SkyMed ANNOUNCEMENT OF OPPORTUNITY"**

Agenzia Spaziale Italiana, Viale Liegi, 26, 00198, Rome, Italy, tel. +39 06 8567 288 – fax +39 06 8567 899, C.F.97061010589, Partita IVA 03638121008, hereby communicates the results of the evaluation of the project proposals submitted within the framework of the "COSMO-SkyMed Announcement of Opportunity" Demonstration of the COSMO-SkyMed Capabilities and Exploitation for Science and Civilian Applications" published in May 2007 on ASI website pages: <https://cosmo-skymed-ao.asi.it> and <http://www.asi.it>.

Below, please find listed the project proposals that have been selected through a technical-scientific evaluation.

Concession and exploitation of the COSMO-SkyMed data by the international scientific community is subject to the prior duly execution of specific license agreements.

2287	<i>Application of SAR Interferometry to morphological dynamic evaluation in support to risk monitoring in CKNP y Central Karakoram National Park</i>	Melis	University of Cagliari
2288	<i>Spaceborn SAR imagery and environmental data fusion for the dynamical evaluation of land regions susceptibility to fire.</i>	Pirri	Dipartimento di Informatica e Sistemistica
2289	<i>Mediterranean Hydrological Cycle Extreme Fluctuations and Post-Events</i>	Monacelli	Agency for the Environmental Protection and Technical Services
2291	<i>Transient deformations during the seismic cycle or in response to earth loading : measurements by SAR interferometry.</i>	Lasserre	Ecole Normale Superieure, Laboratoire de Geologie
2292	<i>COSMO-SkyMed imagery in support of flood risk assessment and near real time flood mapping in Southern Brazil and Southwestern Germany (COSMO-Floods)</i>	Arigony-Neto	Nucleo de Pesquisas Antarticas e Climaticas, Univ Federal do Rio Grande do Sul
2293	<i>Development of advanced segmentation-based multiresolution methods for speckle reduction and texture restoration in high-resolution SAR imagery</i>	Alparone	Dipartimento di Elettronica e Telecomunicazioni - Università di Firenze
2294	<i>COSMO-SkyMed data in support of climate sensitivity studies of selected glaciers in Antarctica, South America, the Arctic and Northern Europe (GlacioCOSMO)</i>	Arigony-Neto	Nucleo de Pesquisas Antarticas e Climaticas, Univ Federal do Rio Grande do Sul
2295	<i>TAREC - Functional urban and infrastructure target recognition - comparative multi-sensor software and SAR signature assessment</i>	Geile	Geomatics Consulting
2296	<i>PS/InSAR deformation detection in urban areas</i>	Osmanoglu	University of Miami - Rosenstiel School of Marine and Atmospheric Science
2297	<i>Infrastructure Safety Monitoring with High-Resolution COSMO-SkyMed InSAR</i>	Ding	The Hong Kong Polytechnic University
2298	<i>COSMO/SkyMed Data Exploitation for Fire-Land Surface Parameters Retrieval and Monitoring for Fire</i>	Posa	Politecnico di Bari - Dipartimento Interateneo Fisica Michelangelo