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Sector Skills Alliance
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Copernicus User Uptake: EO4GEO space/geospatial sector skills alliance starting early 2018



Source: ESA/ATG medialab 1

The EU Education, Audiovisual and Culture Executive Agency (EACEA) has approved the project **EO4GEO- Towards and innovative strategy for skills development and capacity building in the space geo-information sector supporting Copernicus user uptake.**

EO4GEO is an Erasmus+ Sector Skills Alliance gathering 26 partners (and initially 22 associated partners, looking forward to new adhesions) from 16 countries from academia, private and public sector active in the education/training and space/geospatial sectors. It is coordinated by the Association GISIG (www.gisig.eu) and will run over four years, starting from 1st January 2018.

EO4GEO aims to help bridging the skills gap between supply and demand of education and training in the space/geospatial sector by reinforcing the existing ecosystem and fostering the uptake and integration of space/geospatial data and services in end-user applications. EO4GEO will work in an multi- and interdisciplinary way and apply innovative solutions for its education and training actions including: case based and collaborative learning scenarios; learning-while-doing in a living lab environment; on-the-job training; the co-creation of knowledge, skills and competencies; etc.

EO4GEO will define a long-term and sustainable **strategy** to fill the gap between supply of and demand for space/geospatial education and training taking into account the current and expected technological and non-technological developments in the space/geospatial and related sectors (e.g. ICT). The strategy will be implemented by: creating and maintaining an **ontology-based Body of Knowledge** for the space/geospatial sector based on previous efforts; developing and integrating a dynamic collaborative **platform** with associated tools; designing and developing a series of **curricula** and a rich portfolio of training modules directly usable in the context of Copernicus (www.copernicus.eu) and other relevant programmes and conducting a series of **training actions** for a selected set of scenario's in three sub-sectors - **integrated applications, smart cities and climate change** to test and validate the approach. Finally, a **long-term Action Plan** will be developed and endorsed to roll-out and sustain the proposed solutions.

For the time being, you can contact GISIG for more information on the project (please, send an e-mail to m.carbonaro@gisig.it if you want to receive more information). Early 2018 a dedicated website will provide access to information, background documents and other materials.



EO4GEO Project Consortium

Partner No	Name of the organisation	Acronym	Country
P1	GISIG - GEOGRAPHICAL INFORMATION SYSTEMS INTERNATIONAL GROUP	GISIG	IT
P2	KATHOLIEKE UNIVERSITEIT LEUVEN	KU Leuven	BE
P3	PARIS-LODRON-UNIVERSITAT SALZBURG	PLUS	AT
P4	UNIVERSITAT JAUME I DE CASTELLON	UJI	ES
P5	SVEUCILISTE U ZAGREBU - GEODETSKI FAKULTET	GEOF	HR
P6	PANEPISTIMIO PATRON	UPAT	GR
P7	FRIEDRICH-SCHILLER-UNIVERSITAT JENA	FSU-EO	DE
P8	UNIVERSITEIT TWENTE	UT-ITC	NL
P9	UNIVERSITA DEGLI STUDI DELLA BASILICATA	UNIBAS	IT
P10	INSTYTUT GEODEZJI I KARTOGRAFII	IGiK	PL
P11	PLANETEK ITALIA SRL	Planetek	IT
P12	IGEA D.O.O.	IGEA	SI
P13	EPSILON ITALIA SRL	EPSIT	IT
P14	NOVOGIT AB	NOVOGIT	SE
P15	GEOGRAFISKA INFORMATIONSBYRÅN I STOCKHOLM	GIB	SE
P16	SPATIAL SERVICES GMBH	Spatial Services	AT
P17	CLIMATE-KIC HOLDING BV	CLIMATE-KIC	NL
P18	EUROPEAN ASSOCIATION OF REMOTE SENSING COMPANIES	EARSC	BE
P19	ROMANIAN SPACE AGENCY	ROSA	RO
P20	NARODOWA FUNDACJA OCHRONY SRODOWISKA	UNEP-GRID	PL
P21	NETWORK OF EUROPEAN REGIONS USING SPACE TECHNOLOGIES	NEREUS	BE
P22	VLAAMSE INSTELLING VOOR TECHNOLOGISCH ONDERZOEK N.V.	VITO	BE
P23	CONSIGLIO NAZIONALE DELLE RICERCHE	CNR-IREA	IT
P24	VIDES RISINAJUMU INSTITUTS NODIBINAJUMS	VRI IES	LV
P25	ISTITUTO SUPERIORE PER LA PROTEZIONE E LA RICERCA AMBIENTALE	ISPRA	IT
P26	AGENZIA REGIONALE PER IL LAVORO, LA FORMAZIONE E L'ACCREDITAMENTO	ALFA	IT