



GeoForAll

Monthly Newsletter



Be part of "Geo for All"

Table of Contents

Editorial	
Editorial Board	
1. Activities	
2. A) Lab of the month.....	
B) GeoAmbassador	
3. Events	
4. Conferences	1
5. Webinars	5
6. Courses	
7. Training programs	5
8. Key research publication.....	
9. Funding opportunities	
10. New free and open software, open data	
11. Free Books	5
12. Articles	6
13. Scholarships for students and staff	
14. Exchange programs for students and staff	
15. Awards	
16. Web sites	
17. Ideas	8
18. Social contribution	

4. Conferences

Europe

October 2026

1. 6-8: [RDA 27th Plenary Meeting](#)

Venue: London, United Kingdom

2. 7-9: [Open Earth Monitor Global Workshop](#)

Venue: Barcelona, Spain

3. 12-15: [IOSP 2026](#)

Venue: Leiden, The Netherlands

4. 14-16: [EOSS Symposium 2026](#)

Venue: Florence, Italy

November 2026

5. 4-6: [Visualizing Climate 2026](#)

Venue: Bologna, Italy

6. 12-13: [Strategy Forum on Space-based Data Centers](#)

Venue: ESTEC, Noordwijk, The Netherlands

February 2027

7. 09-12: [21st International Digital Curation Conference \(IDCC27\)](#)

Venue: Lisbon, Portugal

8. 16: [Twelfth International Congress on Information and Communication Technology](#)

Venue: America Square Conference Centre, London, UK

9. 22-25: [DOKORP](#)

Venue: TU Dortmund University, Dortmund, Germany

Asia

November 2026

10. 4-5: [Singapore Open Research Conference 2026](#): "AI and Open Research: Building Trust, Ensuring Security, Driving Impact,"

Venue: Nanyang Executive Centre, Nanyang Technological University, Singapore

Oceania

November 2026

11. 12: [Oceania and Asia Data Roundtable 6 event](#)

Venue: Online

North America

November 2026

12. 2-4: [FOSS4G NA 2026](#)

Venue: Sacramento, California, USA

13. 19-20: [American Geographical Society](#)

Venue: Schomburg Center for Research in Black Culture, New York City, USA

December 2026

14. 14-17: [First Annual IEEE Workshop on Curation and Contextualization](#)

Venue: Sheraton Downtown Phoenix, Arizona, USA



Editorial Board

Please refer to the appropriate person according to the following table:

Chief Editor 	Nikos Lambrinos, Professor, Dept. of Primary Education, Aristotle University of Thessaloniki, Greece. President of the Hellenic digital earth Centre of Excellence labrinos@eled.auth.gr	Oceania
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GeoForAll Themes

▪ OpenCity Smart

Theme under revision

▪ Teacher Training & School Education

➤ Chairs: Elżbieta Wołoszyńska-Wiśniewska (Poland), Nikos Lambrinos (Greece)

➤ Mail list: geoforall-teachertraining@lists.osgeo.org

➤ Website: http://wiki.osgeo.org/wiki/GeoForAll_TeacherTraining_SchoolEducation

▪ CitizenScience

➤ Chairs: Peter Mooney (Ireland) and Maria Brovelli (Italy)

➤ Mail list: <https://lists.osgeo.org/cgi-bin/mailman/listinfo/geoforall-geocrowd>

➤ Website: http://wiki.osgeo.org/wiki/Geocrowdsourcing_CitizenScience_FOSS4G

▪ AgriGIS

➤ Chairs: Didier Leibovici (U.K.) and Nobusuke Iwasaki (Japan)

➤ Mail list: <https://lists.osgeo.org/cgi-bin/mailman/listinfo/geoforall-agrigis>

➤ Website: <http://wiki.osgeo.org/wiki/Aggris>

GeoForAll Regional Chairs and Contact Information

North America Region

Chairs: Helena Mitsova (USA), Charles Schweik (USA), Phillip Davis (USA) Subscribe at mail list

<http://lists.osgeo.org/cgi-bin/mailman/listinfo/geoforall-northamerica>

Email: na.gfa.chair@osgeo.org

Iberoamerican Region

Chairs: Sergio Acosta y Lara (Uruguay) and Silvana Camboim (Brazil) and Antoni Pérez Navarro (Spain).

Subscribe at mail list:

<https://lists.osgeo.org/mailman/listinfo/geoforall-iberoamerica>

Email: geoforall-iberoamerica@lists.osgeo.org

Africa Region

Chairs: Msilikale Msilanga (Tanzania), Serena Coetzee (South Africa) and Bridget Fleming (South Africa) Subscribe at mail list

<http://lists.osgeo.org/cgi-bin/mailman/listinfo/geoforall-africa>

Email: africa.gfa.chair@osgeo.org

Asia Region (including Australia)

Chairs: Tuong Thuy Vu (Malaysia/Vietnam) and Venkatesh Raghavan (Japan/India) Subscribe at

maillist <http://lists.osgeo.org/cgi-bin/mailman/listinfo/geoforall-asiaaustralia>

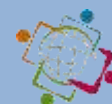
Email: asia.gfa.chair@osgeo.org

Europe Region

Chairs: Maria Brovelli (Italy) and Peter Mooney (Ireland) Subscribe at mail list

<http://lists.osgeo.org/cgi-bin/mailman/listinfo/geoforall-europe>

Email: eu.gfa.chair@osgeo.org



GeoAmbassador Content table

July 2016, Vol.2, no.7	Prof. Georg Gartner, Vienna University of Technology
Aug 2016, Vol.2, no.8	Prof. Silvana Philippi Camboim, Federal University of Paraná, Brazil
Sep 2016, Vol.2, no.9	Nimalika Fernando, Sri Lanka
Oct 2016, Vol.2, no.10	Sergio Acosta Y Lara, Montevideo Uruguay
Nov 2016, Vol. 2, no. 11	Victoria Rautenbach, Centre of Geoinformation Science Univ. of Pretoria, South Africa
Dec 2016, Vol.2, no.12	Dr. Daria Svidzinska, Taras Shevchenko National University of Kyiv, Ukraine
Jan 2017, Vol.3 no.1	Dr. Mark Ware, University of South Wales, UK
Feb 2017, Vol.3, no. 2	Dr. Rafael Moreno Sanchez, Department of Geography and Environmental Sciences, University of Colorado Denver, USA
March 2017, Vol.3 no.3	Dr. Tuong Thuy Vu, School of Environmental and Geographical Sciences, University of Nottingham, Malaysia campus
April 2017, Vol.3 no.4	Michael P. Finn, U.S. Geological Survey
May 2017, Vol.3 no.5	Dr. Peter Mooney, Maynooth University, NASA
June 2017, Vol.3 no.6	Patrick Hogan, NASA
July 2017, Vol.3 no.7	Prof. Dr. Josef Strobl, Salzburg
September 2017, Vol.3 no.9	Bridget Fleming, South Africa
October 2017, Vol.3 no.10	Sven Schade, Joint Research Centre, Italy
November 2017, Vol.3 no.11	Luciene Stamato Delazari, Universidade Federal do Paraná in Brazil
December 2017, Vol.3 no.12	Charlie Schweik, Univ. of Massachussets, USA
January 2018, Vol.4 no.1	Julia Wagemann, European Centre for Medium-Range Weather Forecasts
February 2018, Vol.4 no.2	Barend Köbben, Department of Geo-Information ProcessingUniversity of Twente
March 2018, Vol.4 no.3	Kurt Menke, Birds Eye View
April 2018, Vol.4 no.4	Dr. Clous Rinner, Department of Geography and Environmental Studies at Ryerson University, Toronto, Canada
June 2018, Vol.4, no.6	Martin Landa, Department of Geomatics, Faculty of Civil Engineering, Czech Technical University (CTU) in Prague

Lab of the Month, Content table

Aug 2015, Vol.1 no.1	Open Source Geospatial Lab, Kathmandu University, Nepal (Asia)
Sep 2015, Vol.1 no.2	FOSS4G Lab, University of Colorado Denver (USA)
Oct 2015, Vol.1, no.3	Open Source Geospatial Lab, University of Southampton, UK (Europe)
Nov 2015, Vol.1 no.4	The Northeast Institute of Geography and Agroecology of Chinese Academy of Science, China (Asia)
Jan 2016 , Vol.2 no.1	Centre for Geoinformation Science, University of Pretoria, South Africa, (Africa)
Feb 2016, Vol.2 no.2	Open Source Geospatial Lab, University of Newcastle, UK, (Europe)
Mar 2016, Vol.2 no.3	SMART Open Source Geospatial Lab, University of Wollongong, (Australia)
Apr 2016, Vol.2 no.4	Regional Centre for Mapping of Resources for Development, Nairobi, Kenya (Africa)
May 2016, Vol.2 no.5	GeoDa Centre – Arizona State University, (USA)
June 2016, Vol.2 no.6	Dirección Nacional de Topografía – MTOP Montevideo, Uruguay, (South America)
July 2016, Vol.2 no.7	SIGTE – University of Girona, Spain (Europe)
August 2016, Vol.2 no.8	Open Source Geospatial Lab, Department of Geodesy and Surveying, Budapest Univ. of Technology and Economics, Hungary (Europe).
September 2016, Vol.2 no.9	Open Source Geospatial Lab, Faculty of Geodesy, University of Zagreb, Croatia, (Europe)
October 2016, Vol.2 no.10	Hellenic digital earth Centre of Excellence, Aristotle University of Thessaloniki, Greece, (Europe)
November 2016, Vol.2 no.11	Department of Geoinformatics, Palacký University in Olomouc, Czech Republic
December 2016, Vol.2 no.12	Asian Institute of Technology, Bangkok, Thailand
January 2017, Vol.3 no.1	Spatial Lab, Texas A&M, Corpus Christi, USA
February 2017, Vol.3 no.2	Open Source Geospatial Lab, Faculty of Civil Engineering, Belgrade, Serbia
March 2017, Vol.3 no.3	Geomatics and Earth Observation Laboratory (GEOLab) , Politecnico di Milano, Italy
April 2017, Vol.3 no.4	Faculty of Civil Engineering, Department of Geomatics, Czech Technical University in Prague, Czech Republic
May 2017, Vol.3 no.5	the Laboratory of socio-geographical research of the University of Siena, ITALY
June 2017, Vol.3 no.6	A World Bridge program
July 2017, Vol.3 no.7	Department of Civil, Environmental and Mechanical Engineering of the University of Trento, Italy
August 2017, Vol.3 no.8	Institute of Geography, Faculty of Science, Pavol Jozef Šafárik University in Košice, Slovakia
November 2020, Vol.6 no.11	Universitat Oberta de Catalunya (UOC), Spain
January 2021, Vol.7 no.01	gvSIG Uruguay Community, Uruguay



5. Webinars

- If you want to start learning how to use QGIS, there are some excellent free resources at <https://www.gislounge.com/free-ways-to-learn-qgis/>
- **8th ESA-ECMWF-EUMETSAT Joint Training in Atmospheric Composition**
 Start date: Oct. 19, 2026
 End date: Oct. 19, 2026
 Host: Aristotle University of Thessaloniki
 Organizer: EUMETSAT, ESA, ECMWF
 Format: Blended course
 Language: English
 Contact name: Edward Malina
 Contact email: eotraing@esa.int
 Link: <https://atmostraining2026.esa.int/>
- **International Autumn School on Satellite Data Analysis**
 Start date: Nov. 9, 2026
 End date: Nov. 13, 2026
 Host: Hellenic National Meteorological Services
 Organizer: EUMETSAT
 Format: Blended course
 Language: English
 Fees: No
 Contact name: Natasa Strelec Mahovic
 Contact email: training@eumetsat.int
 Link: <https://classroom.eumetsat.int/course/view.php?id=158>

7. Training programs

- GeoForAll educational materials have been transferred to our new web site. [GeoForAll educational inventory system, a place to search and share educational materials](#)
- [Monitoring Surface Water with SAR for Water Resource Management](#)

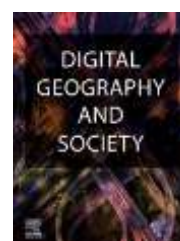
This two-part, bilingual, intermediate ARSET training will introduce participants to complementary approaches for monitoring surface water using NASA-ISRO Synthetic Aperture Radar (NISAR) and Observational Products for End-Users from Remote Sensing Analysis (OPERA).
 Start date: October 20, and October 27
 Language: English and Spanish

- **RAM Colloquium Series: [Spatial collective truth - studies on the crime perception gap](#). Dr Ourania Kounadi (University of Vienna)**
 The RAM Colloquium is a forum for discussing the latest research in the field of geographic information science and adjoining fields. Invited speakers will report on their recent and ongoing work and provide an outlook on major lines and challenges ahead in their respective fields
 Wednesday, 28 October, 10 am CET / 9 am GMT; online via Zoom; the link will be shared with all registered attendees closer to the event

11. Free books, educational materials, etc.

- Visit the YouTube QGIS channel at <https://www.youtube.com/@qgishome> to get videos of QGIS applications, presentations and ideas.
- "Everywhere She Maps, She Changes the Discourse: A Topic Modeling of Gender Discourse in YouthMappers Blogs"
 by Maliha Binte Mohiuddin, Natalia Da Silveira Arruda, Patricia Solís, Brajesh Karna, Ebenezer Nana Kwaku Boateng, and Courtney Clark.

[Digital Geography and Society](#), vol.10, June 2026





12. Articles

Acronyms

by **Nikos Lambrinos**, Chief Editor, and **Michael Finn**.

For those who would like to support this effort, please send any acronyms to the Chief Editor (labrinos@eled.auth.gr).

3DEP: 3-D Elevation Program

AAG: Association of American Geographers

AGI: Ambient Geographic Information

AGS: American Geographical Society

AGU: American Geophysical Union

AI: Artificial Intelligence

AM/FM: Automated Mapping/Facilities Management

AOSP: African Open Space Platform

API: Application Programming Interface

ARSET: Applied Remote Sensing Training Program

ASPRS: American Society for Photogrammetry and Remote Sensing

AURIN: Australian Urban Research Infrastructure Network

BBSRC: Biotechnology and Biological Sciences Research Council

BDS: BeiDou Navigation Satellite Demonstration System

BIM: Building Information Modelling

CAADP: Comprehensive African Agricultural Development Programme

CAD: Computer Aided Design

CaGIS: Cartography and Geographic Information Society

CCGI: Collaboratively Contributed Geographic Information

CDSE: Copernicus Data Space Ecosystem

CEGIS: Center of Excellence for Geospatial Information Science

CEOS: Committee on Earth Observation Satellites

CHIRPS - Climate Hazards Group InfraRed Precipitation with Station data

CI: CyberInfrastructure

CLGE: The Council of European Geodetic Surveyors

CLMS Data: Copernicus Land Monitoring Service Data

CODATA: Committee on Data for Science and Technology

COGO: Coordinate geometry

CRC: Census Research Centre

CRS: Coordinate Reference System

CSA: Canadian Space Agency

CSSTEAP: Center for Space Science & Technology Education in Asia and the Pacific

CUDA: Compute Unified Device Architecture

DAAC: Distributed Active Archive Center (of NASA)

DEM: Digital Elevation Model

DSM: Digital Surface Model

DWG: Design file format

DXF: Drawing Interchange File

ECMWF: European Center for Medium range Weather Forecasting

EOS: Earth Observation Science

EOSC: European Open Science Cloud

EOSDIS: Earth Observing System and Data Information System

EPA: Environmental Protection Agency

EPSG: European Petrol Survey Group (used in projection IDs)

ESA: European Space Agency

ESERO: European Space Education Resource Office

EUROGI: European Umbrella Organisation for Geographic Information

EuroSDR: European Spatial Data Research

FDO: FAIR (Find, Access, Interoperate, and Reuse) Digital Objects

FOSS: Free and Open Source Software

FOSS4G: Free and Open Source Software For Geospatial



GCP: Ground Control Point	LBS: Location-Based Service
GDAL: Geospatial Data Abstraction Library	LEO: Low Earth Orbits
GEO: Group on Earth Observations	LiDAR: Light Detection and Ranging
GEO: Geosynchronous Earth Orbits	LOC: Local Organizing Committee
GloFAS: Global Flood Awareness System	LOD: Level Of Detail
GNSS: Global Navigation Satellite System	MEO: Medium Earth Orbits
GODAN: Global Open Data for Agriculture and Nutrition	MIL: Media and Information Literacy
GPS: Global Positioning System	MoU: Memorandum of Understanding
GPX: GPS Exchange Format	MSS: Multispectral Scanner
GRACE: Gravity Recovery and Climate Experiment (satellite program)	NAD: North American Datum
GRASPgfs: Geospatial Resource for Agricultural Species and Pests and Pathogens with workflow integrated modeling to support Global Food Security	NARSS: National Authority for Remote Sensing and Space Sciences of Egypt
GSoC: Google Summer of Code	NCSA: National Center for Supercomputing Applications
HLPF: High Level Political Forum (of UN)	NDVI - Normalized Difference Vegetation Index
HOT: Humanitarian OpenStreetMap Team	NDWI - Normalized Difference Water Index
HPC: high-performance computing	NED: National Elevation Dataset
ICA: International Cartographic Association	NEPAD: NEw Partnership for African Development
ICIMOD – International Centre for Integrated Mountain Development	NGA: National Geospatial Intelligence Agency
ICSU-WDS: International Council for Science – World Data System	NHD: National Hydrologic Dataset
IDE: Spatial Data Infrastructure	NIR - Near-Infrared
IFAD – International Fund for Agricultural Development	NLCD: National Land Cover Dataset
INSPIRE: Infrastructure for Spatial Information in Europe	NOOSA: United Nations Office for Outer Space Affairs
IOSP: Institute of Open Science Practices	NRSA: Indian National Remote Sensing Agency
IPCC – Intergovernmental Panel on Climate Change	NSDI: National Spatial Data Infrastructure
IPGH: Pan American Institute of Geography and History	NSF: National Science Foundation
ISO: International Organization for Standardization	OECD: Organisation for Economic Co-Operation and Development
ISPRS: International Society for Photogrammetry and Remote Sensing	OER: Open Educational Resources
ISRO: Indian Space Research Organization	OGC: Open Geospatial Consortium
JAXA: Japan Aerospace Exploration Agency	OHI: International Hydrographic Office
KML: Keyhole Markup Language	OSGeo: Open Source Geospatial Foundation
	OSM: OpenStreetMap
	OTB: Orfeo Tool Box
	PPGIS: Public Participation in Geographic Information Systems
	PPSR: Public Participation in Scientific Research
	RBV: Return Beam Vidicon
	RCMRD: Regional Centre for Mapping of Resources for Development
	RDA: Research Data Alliance
	ROSCOSMOS: Russian Federal Space Agency



ROSHYDROMET: Russian Federal Service for Hydrometeorology and Environmental Monitoring

RUFORUM: Regional Universities Forum for capacity building in agriculture

SaaS: Software as a Service

SAR: Synthetic Aperture Radar

SDG: Sustainable Development Goal

SDI: Spatial Data Infrastructure

SIG: Geographic Information System

SIGTE: The GIS and Remote Sensing Service of the University of Girona, Spain

SPIDER: open SPatial data Infrastructure eEducation network

SQL: Structured Query Language

STISA 2024: Science Technology Innovation Strategy for Africa

STSM: Short Term Scientific Missions

SWIR: Short Wave Infrared

TIN: Triangulated Irregular Network

UAV: Unmanned Aerial Vehicle

UML: Unified Modeling Language

UN-GGIM: United Nations Global Geospatial Information Management

USGS: U.S. Geological Survey

USGIF: United States Geospatial Intelligence Foundation

VGI: Volunteered Geographic Information

VNIR: Visible Near Infrared

XSEDE: Extreme Science and Engineering Discovery Environment

WCS: Web Coverage Service

WFS: Web Feature Service

WGCapD: Working Group on Capacity Building and Data Democracy

WGS: World Geodetic System

WISERD: Wales Institute of Social & Economic Research, Data & Methods

WMO: World Meteorological Organization

WMS: Web Map Service

WMTS: Web Map Tiles Services

WOIS: Water Observation Information System

WPS: Web Processing Service

17. Ideas / Information

1. If you are interested in educational material, then go to <https://www.osgeo.org/initiatives/geo-for-all/in-your-classroom/> where you can find software resources for your classroom. Also, go to “Resources” <https://www.osgeo.org/resources/> to get guidance on how to use open source projects and tools.

2. YouthMappers Academy

The YouthMappers Academy is an online learning platform designed to equip students, educators, and volunteers with the foundational and advanced skills needed to thrive in the open mapping ecosystem. Whether you're just beginning your journey with OpenStreetMap (OSM) or seeking to deepen your expertise, our curated modules support learning at every level.

Originally developed to support members of the global YouthMappers network, the Academy now serves a broader audience across the open mapping community. The content spans essential topics—from understanding the OSM ecosystem and using tools like iD Editor and JOSM, to exploring data management, field survey design, and gender considerations in mapping.

These self-paced modules are designed not only to build practical skills but also to inspire critical thinking and community engagement around open geospatial data. Whether you're contributing to humanitarian efforts, supporting research, or strengthening your local mapping chapter, the YouthMappers Academy is your gateway to impactful learning and meaningful action.

