



GeoForAll

Monthly Newsletter



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Be part of "Geo for All"

3. Events

- [Africa Women in Data Science](#)

Tuesday 8th to Thursday 10th March 2022.

This free online event aims to build a thriving African community of female data scientists and promote skills development for women who are interested in a career in data science. Start and finish times will be confirmed in due course.

Link to SARAQ Women in Data Science report - <https://www.sarao.ac.za/wp-content/uploads/2021/03/Women-in-Data-Science-Report-FINAL-min.pdf>

- **Regional Launch of the Digital Agri Hub: Strengthening the focus on digitalisation for agriculture across the Francophone region**

February 24, 2022, at 15:00-17:00 CET

The event will explore the status and potential for scaling digital solutions for agriculture in francophone LMICs, where the market is relatively weak compared to the role of public actors. It will also be the opportunity to learn more on solution providers in the region that the Hub is collecting, curating, and disseminating information on.

The event will be in French with simultaneous translation to English during plenary sessions.

4. Conferences

NORTH AMERICA

February 2022

- 1-3 February: [106th NCGE Annual Conference](#)

Venue: Virtual

Organizer: URISA

April 2022

- 1-3 April: [State of the Map US 2022](#)

Venue: University of Arizona, Tucson, Arizona, USA

Organizer: OpenStreetMap US

SOUTH AMERICA

May 2022

- 19-21 May: [Landscape and Cartography](#)

Venue: Department of Landscaping and Public Space of the Faculty of Architecture, Design and Urbanism of the University of the Republic, Fray Bentos Río Negro Uruguay



Editorial Board

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

<p>Chief Editor</p> 	<p>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</p>	Oceania
<p>Co-editor</p> 	<p>Rizwan Bulbul, Assistant Professor of GIScience Head of Geospatial Research and Education Lab Department of Space Science, Institute of Space Technology, Islamabad, Pakistan bulbul@grel.ist.edu.pk</p>	India, Sri Lanka, Pakistan, Afghanistan, Nepal, Burma, Iran, Iraq, Jordan, Syria, Israel, Lebanon, Turkey, Saudi Arabia, Oman, Yemen, United Arab Emirates, Kuwait and Islands of S. Pacific.
<p>Co-editors</p> 	<p>Pavel Kikin, Senior Lecturer "Department of applied informatics and IT", Siberian State Univer. of Geosystems and Technologies Alexey Kolesnikov, Senior Lecturer "Department of cartography and GIS", Siberian State Univer. of Geosystems and Technologies it-technologies@yandex.ru</p>	Russia, Mongolia, China, Japan, S. Korea, Vietnam, Thailand, Malaysia, Laos, Myanmar, Cambodia, Singapore, Brunei, Indonesia, Philippines, Turkmenistan, Uzbekistan, Tajikistan and Kyrgyzstan.
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<p>Co-editor</p> 	<p>Sergio Acosta Y Lara, Departamento de Geomática Dirección, Nacional de Topografía, Ministerio de Transporte y Obras Públicas, URUGUAY sergio.acostaylara@mtop.gub.uy</p>	South America
<p>Co-editor</p> 	<p>Codrina Ilie, PhD student at the Technical University of Civil Engineering, Bucharest, Romania</p>	The Balkans, Ukraine, Moldavia, Estonia, Lithuania, Belarus, Latvia, Hungary, Czech Republic, Slovakia
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	<p>Paulo César Coronado Sánchez, Professor of computer sciences at Universidad Distrital Francisco José de Caldas, Head of GISEPROI and OSGeoLabUD research Group. Bogotá, Colombia paulocoronado@gmail.com</p>	Translator and designer of the Spanish Edition



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/Agrigis>

GeoForAll Regional Chairs and Contact Information

North America Region

Chairs: Helena Mitasova (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 Wakes, 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 Processing University 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	Direccion Nacional de Topografia – 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



EUROPE

April 2022

4. 11-13 April: [GA Annual Conference and Exhibition 2022](#)

Venue: University of Surrey in Guildford, UK

May 2022

5. 5-7 May: [EUROGEO Annual Conference](#) "Re-Visioning geography for sustainability in the post-CVID era"

Venue: University of the Aegean, University Hill, Mytilene, Lesvos Island, Greece

Organizer: EUROGEO



6. 23-25 May: [16th International Congress of the Greek Geological Society](#)

Venue: University of Patras, Patras, Greece

7. 23-27 May: [Living Planet](#)

Venue: Bonn, Germany (may be online – to be decided)

June 2022

8. 8-9 June: [Jornadas de SIG Libre](#) (Free SIG Days).

Venue: Girona, Spain

Organizer: University of Girona

July 2022

9. 5-8 July: [GISalzburg22](#). Designing future with Geoinformatics

Venue: Salzburg, Austria

10. 12-13 July: [IGU-CGE: Teaching Geography: Past and Future Challenges](#).

Venue: Rennes, France

11. 18-22 July: [IGU Centennial Conference Paris](#).

Venue: Sorbonne, Institut de Géographie, Société de Géographie.

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-ggis/> and https://www.gislounge.com/self-guided-ggis-courses/?utm_medium=email&utm_campaign=GISNL-Aug-27-2020&utm_source=YMLP
- Free webinar on the 10th of February to cover the latest development on GeoNode for version 3.3 and the upcoming version 4. Details and registration link are available on this page: <https://www.geosolutionsgroup.com/blog/state-geonode-3-3/>

6. Courses

- Satellite Application Course: LEO Satellite Applications
Start date: March 20, 2022
End date: March 24, 2022
Organizer: VLab
Host: Public Authority for Civil Aviation (PACA)
Language: Arabic, English
Venue: Muscat, Oman
Format: Online course
Contact name: Hilal Al-Hajri
Contact email: h.alhajri@met.gov.om
- Integrated Meteorological Training Course (IMTC) at RTC Meteorological Training Institute (MTI), IMD, Pune, India
Start date: January 31
End date: May 27
Organizer: India Meteorological Department
Host: Ministry of Earth Sciences, Government of India
Language: English
Venue: Pune, India
Contact name: Dr. Somenath Dutta
Contact email: dutta.dr.somenath@gmail.com
Link: <https://www.imdpune.gov.in/training/training.html>



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](#)

11. Free books, educational materials, etc.

- Visit the YouTube QGIS channel at <https://www.youtube.com/channel/UCGS162t4hkOA0b35ucf1yng/videos> to get videos of QGIS applications, representations and ideas.
- Spatial Statistics: Fundamentals and application with Geographic Information Systems

A free book to learn how data science can help us better understand the territory through spatial analysis. It is in Spanish.

The Geographical Research Institute of the National University of Luján, Argentina, continues with its intense work of developing studies on human activities and their footprint in the territory. These investigations not only cover various scales, from global to local problems, but are also approached from different points of view, including the application of spatial analysis methodologies through TIG Geographic Information Technologies.

The authors, **Gustavo D. Buzai** and **Eloy Montes Galbán**, point out that “we are going through an exceptional stage for the application of quantitative spatial analysis, which is linked to the evolution of Geographic Information Systems (GIS) as the central technology of Geoinformatics and integrating the software that provides an application structure to Automated Geography”.

In this context, the book *Spatial Statistics: Fundamentals and application with Geographic Information Systems* takes an orientation towards

the exclusive treatment of spatial entities, both in their specific locations and linked to their attributes. Its objective is to present the central foundations of quantification in Geography and the current possibilities for the treatment of spatial data that GIS technology makes available to potential users from different scientific fields.

The book makes, in the first part, a didactic tour that goes through the theoretical and methodological foundations of quantitative Geography, reviewing the *theory* of quantification in Geography, the main *concepts* of spatial analysis, and the *methodology* of the most used geoprocesses and measurements. in territorial analysis. In the second part, this knowledge of spatial statistics is applied in different cases of regional and urban studies.

You can download it from https://www.researchgate.net/publication/357001572_Estadistica_Espacial_Fundamentos_y_aplicacion_con_Sistemas_de_Informacion_Geografica

- The official call for papers of the new Special Issue of the International Journal of Geographical Information Science on Deep Learning Approaches in Geographical Information Science and Human Geography is now live. Go to https://think.taylorandfrancis.com/special_issues/deep-learning-approaches-geographical/ for more information

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	DXF: Drawing Interchange File
AI: Artificial Intelligence	ECMWF: European Center for Medium range Weather Forecasting
AM/FM: Automated Mapping/Facilities Management	EOS: Earth Observation Science
API: Application Programming Interface	EOSDIS: Earth Observing System and Data Information System
ASPRS: American Society for Photogrammetry and Remote Sensing	EPA: Environmental Protection Agency
AURIN: Australian Urban Research Infrastructure Network	EPSG: European Petrol Survey Group (used in projection IDs)
BBSRC: Biotechnology and Biological Sciences Research Council	ESA: European Space Agency
BDS: BeiDou Navigation Satellite Demonstration System	ESERO: European Space Education Resource Office
BIM: Building Information Modelling	EUROGI: European Umbrella Organisation for Geographic Information
CAADP: Comprehensive African Agricultural Development Programme	EuroSDR: European Spatial Data Research
CAD: Computer Aided Design	FOSS: Free and Open Source Software
CaGIS: Cartography and Geographic Information Society	FOSS4G: Free and Open Source Software For Geospatial
CCGI: Collaboratively Contributed Geographic Information	GCP: Ground Control Point
CEGIS: Center of Excellence for Geospatial Information Science	GDAL: Geospatial Data Abstraction Library
CEOS: Committee on Earth Observation Satellites	GEO: Group on Earth Observations
CI: CyberInfrastructure	GEO: Geosynchronous Earth Orbits
CLGE: The Council of European Geodetic Surveyors	GloFAS: Global Flood Awareness System
CODATA: Committee on Data for Science and Technology	GNSS: Global Navigational Satellite System
COGO: Coordinate geometry	GODAN: Global Open Data for Agriculture and Nutrition
CRC: Census Research Centre	GPS: Global Positioning System
CRS: Coordinate Reference System	GPX: GPS Exchange Format
CSA: Canadian Space Agency	GRACE: Gravity Recovery and Climate Experiment (satellite program)
CSSTEAP: Center for Space Science & Technology Education in Asia and the Pacific	GRASPGfs: Geospatial Resource for Agricultural Species and Pests and Pathogens with workflow integrated modeling to support Global Food Security
CUDA: Compute Unified Device Architecture	GSoC: Google Summer of Code
DAAC: Distributed Active Archive Center (of NASA)	HLPF: High Level Political Forum (of UN)
DEM: Digital Elevation Model	HOT: Humanitarian OpenStreetMap Team
DSM: Digital Surface Models	HPC: high-performance computing
DWG: Design file format	ICA: International Cartographic Association



ICSU-WDS: International Council for Science – World Data System

IDE: Spatial Data Infrastructure

INSPIRE: Infrastructure for Spatial Information in Europe

IPGH: Pan American Institute of Geography and History

ISO: International Organization for Standardization

ISPRS: International Society for Photogrammetry and Remote Sensing

ISRO: Indian Space Research Organization

JAXA: Japan Aerospace Exploration Agency

KML: Keyhole Markup Language

LBS: Location-Based Service

LEO: Low Earth Orbits

LiDAR: Light Detection and Ranging

LOC: Local Organizing Committee

LOD: Level Of Detail

MEO: Medium Earth Orbits

MIL: Media and Information Literacy

MoU: Memorandum of Understanding

MSS: Multispectral Scanner

NAD: North American Datum

NCSA: National Center for Supercomputing Applications

NED: National Elevation Dataset

NEPAD: NEw Partnership for African Development

NGA: National Geospatial Intelligence Agency

NHD: National Hydrologic Dataset

NLCD: National Land Cover Dataset

NOOSA: United Nations Office for Outer Space Affairs

NRSA: Indian National Remote Sensing Agency

NSDI: National Spatial Data Infrastructure

NSF: National Science Foundation

OECD: Organisation for Economic Co-Operation

and Development

OER: Open Educational Resources

OGC: Open Geospatial Consortium

OHI: International Hydrographic Office

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 eDucation 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 a guidance on how to use open source projects and tools.

2. From Victoria Rautenbach (victoria.rautenbach@gmail.com)

We are honoured to announce the first winners of the *Pitch your research – GeoForAll student competition*.

Firstly, we want to thank all the students that submitted their work for the Pitch your research competition. The range of the topics and the quality of the work were impressive! Below are the winners:

Best Spanish presentations:

1st Carla Cadena Valdivia
 2nd Iván Eduardo Alonso Ramírez
 3rd Ulises Francisco Ruiz Gomez

Best English presentation:

1st Ashfak Mahmud
 2nd Arvind Gauns
 3rd Zebé Boshoff

Promising tools:

Bence Péter Hrutka
 Mohamed Shamroukh Mohamed
 Nicholas De Kock

Open mapping award:

Patrick Ken Kalonde

3. Where free culture mixes with geospatial technologies. Do you want to participate actively in the Free SIG Conference? Do you have a workshop or tutorial idea and want to teach it? Have you developed a project that uses free geospatial technologies or open data? Then get involved!

The Free GIS Conference is an annual meeting point where knowledge and experiences can be shared with professionals in the free geotechnology sector. This 14th edition the conference will take place on June 8 and 9 in person at the University of Girona.



The Free GIS Conference is a meeting point for people who share the same interest: the use and promotion of free geographic information systems and open data.

If you want to get involved then go to <https://www.jornadassiglibre.org/#intro> to get more.



4. From Sergio Acosta y Lara

(sergio.acostaylara@mtop.gub.uy)

4th Course-Contest Projects with students and gvSIG Batoví: epilogue

The Course-contest Geography Projects with Students and gvSIG Batoví is an initiative of the Ministry of Transport and Public Works of Uruguay (MTOU), in coordination with the General Directorate of Secondary Education of the National Public Education Administration (DGES-ANEP) and the Plan Ceibal. But this year, for the first time, GeoLIBERO (the CYTED Network made up of around twenty research groups and a hundred leading Ibero American geomatics specialists) also participated.



To get more of this go to

<https://gvsigbatovi.wordpress.com/2021/12/20/4th-course-contest-projects-with-students-and-gvsig-batovi-epilogue/>

5. From Luca Delucchi (lucadeluge@gmail.com)

FOSS4G 2022 will be a hybrid event in the field of geospatial open source; after two years it will be possible to meet again in person. The conference will be held in the beautiful city of Firenze from 22 to 28 August 2022 in the spaces of the Fiera and the University of Florence.

To date, the emergency situation due to COVID-19 has not yet ended and that is why in addition to the physical presence in Florence, which for the time being would be limited to about 700 people, it will be possible to follow the conference also in online mode in order to give everyone the opportunity to participate. The hope of the Local Organising Committee is that with the arrival of the summer, the limitations will be reduced and therefore the

conference could be open to all those who are interested in attending.

You can send your proposal for a talk (academic or general) or workshop until 28 February 2022 via the [Pretalx platform](#) provided by OSGeo. Everyone engaged in the FOSS4G world is invited to submit inspiring ideas and share results of innovative projects with the community, following the guidelines and requirements illustrated on the [website](#).

Furthermore, starting in February it will be possible to register for the event both for physical and online participation.

Finally, we would like to remind everyone that a Travel Grant programme and a Volunteer programme will soon be accessible, which will allow you to attend the conference at a reduced rate.

As usual in FOSS4G conferences, the standard conference programme will be complemented by a range of social activities: in addition to the typical Ice Breaker (on Wednesday) and Gala Dinner (on Thursday), on Friday visits to the beautiful city of Firenze and to the Arcetri astrophysical observatory will be organised for those interested. Finally, after the first day of code sprint on Saturday there will be an aperitif open to everyone.

All information will be shared via the conference social channels (please follow us on [Twitter](#), [Facebook](#), [LinkedIn](#), [Telegram](#)) and a dedicated mailing list that you can [sign up](#) to if you are not already registered.

