



# GeoForAll

Monthly Newsletter



Be part of "Geo for All"

## Table of Contents

Editorial .....	
Editorial Board .....	2
1. Activities .....	
2. A) Lab of the month.....	
B) GeoAmbassador .....	
3. Events .....	1
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 .....	9
18. Social contribution .....	

## 3. Events

- The links to the presentations of the 3rd United Nations Open Science Conference, "Accelerating the Sustainable Development Goals, Democratizing the Record of Science" are available at <https://www.un.org/library/OS23>

## 4. Conferences

### South America

#### November 2023

- 21-25: [XIII Remote Sensing Education Conference](#)  
Venue: Manaus / Amazonas / Brazil



### Asia

#### October 2023

- 30/10 – 3/11: [Asian Conference on Remote Sensing 2023](#)  
Venue: Taipei, Taiwan

#### December 2023

- 4-5: The 2nd Ramon [International Geospatial Intelligence](#) 360 Conference Geospatial Intelligence for Sustainable and Resilient Future  
Venue: Tel-Aviv, Israel

### Europe

#### May 2023

- 17-19: [Joint Urban Remote Sensing Event \(JURSE\) 2023](#)  
Venue: Heraklion, Crete, Greece
- 24-25: [GeoAdvances 2023](#)  
Venue: Istanbul, Turkey
- 24-26: [The 12th International Conference on Mobile Mapping Technology](#)  
Venue: Padua, Italy



## 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 <a href="mailto:labrinos@eled.auth.gr">labrinos@eled.auth.gr</a></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 <a href="mailto:bulbul@grel.ist.edu.pk">bulbul@grel.ist.edu.pk</a></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 <a href="mailto:it-technologies@yandex.ru">it-technologies@yandex.ru</a></p>	Russia, Mongolia, China, Japan, S. Korea, Vietnam, Thailand, Malaysia, Laos, Myanmar, Cambodia, Singapore, Brunei, Indonesia, Philippines, Turkmenistan, Uzbekistan, Tajikistan and Kyrgyzstan.
<p>Co-editor</p> 	<p>Rania Elsayed, Computers &amp; Information Researcher, Division of Scientific Training &amp; Continuous Studies, National Authority for Remote Sensing &amp; Space Sciences, Cairo, Egypt. <a href="mailto:ranyaalsayed@gmail.com">ranyaalsayed@gmail.com</a></p>	Africa
<p>Co-editor</p> 	<p>Seraphim Alvanides, Reader (Geographical Information Science) Northumbria University, Newcastle NE1 8ST, United Kingdom. <a href="mailto:s.alvanides@gmail.com">s.alvanides@gmail.com</a></p>	Scandinavian countries, Denmark, Germany, Austria, Switzerland, UK, Ireland, Iceland
<p>Co-editor</p> 	<p>Antoni Perez Navaro, Associate Professor at Universitat Oberta de Catalunya (UOC) Computer Sciences and Multimedia Department <a href="mailto:aperezn@uoc.edu">aperezn@uoc.edu</a></p>	Italy, Malta, Spain, Portugal, France, Belgium, The Netherlands, Luxemburg.
<p>Co-editor</p> 	<p>Emma Strong Planner with Pueblo County, Colorado <a href="mailto:eestrong118@gmail.com">eestrong118@gmail.com</a></p>	North and Central America
<p>Co-editor</p> 	<p>Sergio Acosta Y Lara, Departamento de Geomática Dirección, Nacional de Topografía, Ministerio de Transporte y Obras Públicas, URUGUAY <a href="mailto:sergio.acostaylara@mtop.gub.uy">sergio.acostaylara@mtop.gub.uy</a></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
<p>Production Designer</p> 	<p>Nikos Voudrslis, MSc, PhD in geography education. <a href="mailto:nvoudris@gmail.com">nvoudris@gmail.com</a></p>	Design and final formation of the newsletter
	<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 <a href="mailto:paulocoronado@gmail.com">paulocoronado@gmail.com</a></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](mailto:geoforall-teachertraining@lists.osgeo.org)

➤ Website: [http://wiki.osgeo.org/wiki/GeoForAll\\_TeacherTraining\\_SchoolEducation](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](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](mailto: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](mailto: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](mailto: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](mailto: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](mailto: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 2028, 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 Colarado 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



## June 2023

7. 13-14: [EXPANDEO](#) - the European Association of Remote Sensing Companies Annual Conference  
Venue: Brussels, Belgium
8. 14-15: [Jornada SIG Libre](#) (GIS Conference)  
Venue: University of Girona, Girona, Spain
9. 26/6 – 02/7: [Academic Track of FOSS4G \(Free and Open Source Software for Geospatial\) 2023](#)  
Venue: Prizren, Kosovo

## July 2023

10. 4-6: [GI Salzburg23](#)  
Venue: Salzburg, Austria
11. 11-14: [13th International Symposium on Digital Earth](#)  
Venue: Athens, Greece



## Africa

## September 2023

12. 2-7: [ISPRS Geospatial Week 2023](#)  
Venue: Cairo, Egypt

## 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/>



- "The use of GIS and Remote Sensing in forest management: innovation and opportunities"

By Felipe Sodre Barros

As part of the Master's Degree in Forest Sciences at the Faculty of Forest Sciences of the National University of Misiones (Argentina), Dr. Natalie Aubet from the Land Monitoring Technological Unit at the Technological University of Uruguay presented the webinar: "The use of GIS and Remote Sensing in forest management: innovation and opportunities" (in Spanish). The webinar can be viewed at: [https://www.youtube.com/watch?v=WY5LPc\\_hEno](https://www.youtube.com/watch?v=WY5LPc_hEno)

## 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.





- **Community Use of Light Drones for the Management, Conservation, and Defense of the Territory**

We are delighted to share the book "Uso comunitario de drones ligeros para la gestión, conservación y defensa del territorio" (in Spanish) "Community Use of Light Drones for the Management, Conservation, and Defense of the Territory," a document dreamt of and written by Nicolás Vargas-Ramírez, Jaime Paneque-Gálvez, and the Jardines de la Mintsita Ecological Community within the framework of work led by the Research Group on Science and Community Territorial Knowledge (GICOTE).

Our main objective with this book is to provide enough information on the necessary elements for community use of light drones in their different phases (equipment selection, flight types, capture, storage, processing, analysis and use of information, applicable regulatory aspects, and best practices for their use). This book is available for free download on ResearchGate under the international Creative Commons Attribution-NonCommercial-ShareAlike 4.0 license: [https://www.researchgate.net/publication/370100253\\_Uso\\_comunitario\\_de\\_drones\\_ligeros\\_para\\_la\\_gestion\\_conservacion\\_y\\_defensa\\_del\\_territorio](https://www.researchgate.net/publication/370100253_Uso_comunitario_de_drones_ligeros_para_la_gestion_conservacion_y_defensa_del_territorio)

We hope that this book, available only in digital version, will take flight through cyberspace and land in those communities, collectives, and organizations interested in exploring or consolidating the use of drones as a tool to manage, conserve, and defend their territories.



## 12. Article

### 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](mailto: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

API: Application Programming Interface

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

CEGIS: Center of Excellence for Geospatial Information Science

CEOS: Committee on Earth Observation Satellites

CI: CyberInfrastructure



CLGE: The Council of European Geodetic Surveyors	GEO: Geosynchronous Earth Orbits
CODATA: Committee on Data for Science and Technology	GloFAS: Global Flood Awareness System
COGO: Coordinate geometry	GNSS: Global Navigational Satellite System
CRC: Census Research Centre	GODAN: Global Open Data for Agriculture and Nutrition
CRS: Coordinate Reference System	GPS: Global Positioning System
CSA: Canadian Space Agency	GPX: GPS Exchange Format
CSSTEAP: Center for Space Science & Technology Education in Asia and the Pacific	GRACE: Gravity Recovery and Climate Experiment (satellite program)
CUDA: Compute Unified Device Architecture	GRASPGfs: Geospatial Resource for Agricultural Species and Pests and Pathogens with workflow integrated modeling to support Global Food Security
DAAC: Distributed Active Archive Center (of NASA)	GSoC: Google Summer of Code
DEM: Digital Elevation Model	HLPF: High Level Political Forum (of UN)
DSM: Digital Surface Models	HOT: Humanitarian OpenStreetMap Team
DWG: Design file format	HPC: high-performance computing
DXF: Drawing Interchange File	ICA: International Cartographic Association
ECMWF: European Center for Medium range Weather Forecasting	ICSU-WDS: International Council for Science – World Data System
EOS: Earth Observation Science	IDE: Spatial Data Infrastructure
EOSDIS: Earth Observing System and Data Information System	INSPIRE: Infrastructure for Spatial Information in Europe
EPA: Environmental Protection Agency	IPGH: Pan American Institute of Geography and History
EPSG: European Petrol Survey Group (used in projection IDs)	ISO: International Organization for Standardization
ESA: European Space Agency	ISPRS: International Society for Photogrammetry and Remote Sensing
ESERO: European Space Education Resource Office	ISRO: Indian Space Research Organization
EUROGI: European Umbrella Organisation for Geographic Information	JAXA: Japan Aerospace Exploration Agency
EuroSDR: European Spatial Data Research	KML: Keyhole Markup Language
FOSS: Free and Open Source Software	LBS: Location-Based Service
FOSS4G: Free and Open Source Software For Geospatial	LEO: Low Earth Orbits
GCP: Ground Control Point	LiDAR: Light Detection and Ranging
GDAL: Geospatial Data Abstraction Library	LOC: Local Organizing Committee
GEO: Group on Earth Observations	LOD: Level Of Detail



MEO: Medium Earth Orbits	SaaS: Software as a Service
MIL: Media and Information Literacy	SAR: Synthetic Aperture Radar
MoU: Memorandum of Understanding	SDG: Sustainable Development Goal
MSS: Multispectral Scanner	SDI: Spatial Data Infrastructure
NAD: North American Datum	SIG: Geographic Information System
NCSA: National Center for Supercomputing Applications	SIGTE: The GIS and Remote Sensing Service of the University of Girona, Spain
NED: National Elevation Dataset	SPIDER: open SPatial data Infrastructure eDucation nETwork
NEPAD: NEw Partnership for African Development	SQL: Structured Query Language
NGA: National Geospatial Intelligence Agency	STISA 2024: Science Technology Innovation Strategy for Africa
NHD: National Hydrologic Dataset	STSM: Short Term Scientific Missions
NLCD: National Land Cover Dataset	SWIR: Short Wave Infrared
NOOSA: United Nations Office for Outer Space Affairs	TIN: Triangulated Irregular Network
NRSA: Indian National Remote Sensing Agency	UAV: Unmanned Aerial Vehicle
NSDI: National Spatial Data Infrastructure	UML: Unified Modeling Language
NSF: National Science Foundation	UN-GGIM: United Nations Global Geospatial Information Management
OECD: Organisation for Economic Co-Operation and Development	USGS: U.S. Geological Survey
OER: Open Educational Resources	USGIF: United States Geospatial Intelligence Foundation
OGC: Open Geospatial Consortium	VGI: Volunteered Geographic Information
OHI: International Hydrographic Office	VNIR: Visible Near Infrared
OSGeo: Open Source Geospatial Foundation	XSEDE: Extreme Science and Engineering Discovery Environment
OSM: OpenStreetMap	WCS: Web Coverage Service
OTB: Orfeo Tool Box	WFS: Web Feature Service
PPGIS: Public Participation in Geographic Information Systems	WGCapD: Working Group on Capacity Building and Data Democracy
PPSR: Public Participation in Scientific Research	WGS: World Geodetic System
RBV: Return Beam Vidicon	WISERD: Wales Institute of Social & Economic Research, Data & Methods
RCMRD: Regional Centre for Mapping of Resources for Development	WMO: World Meteorological Organization
RDA: Research Data Alliance	WMS: Web Map Service
ROSCOSMOS: Russian Federal Space Agency	WMTS: Web Map Tiles Services
ROSHYDROMET: Russian Federal Service for Hydrometeorology and Environmental Monitoring	WOIS: Water Observation Information System
RUFORUM: Regional Universities Forum for capacity building in agriculture	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. Call for article submission

[The International Journal for Participatory Mapping](#) (IJPM) Editorial Board ([journal@pmappingsociety.org](mailto:journal@pmappingsociety.org)) has identified special themes for the first four issues which will cover the first two years of the publication. Papers can be submitted for peer review anytime before the deadlines outlined in the theme calls. You need to indicate your intent to submit a paper by email to the guest editor of a special issue with the title of the paper, authors, and abstract. The full manuscript, as a word document, will be uploaded to [IJPM Dashboard](#).

Issue 1 - Unravelling the history, theory, scope, and politics of participatory mapping (submit by June 1st, 2022)

Issue 2 - Methods and Practice of Participatory Mapping (submit by December 1st, 2022)

Issue 3-Indigenous and Rural Community Mapping (submit by April 2023)

Issue 4 - The Impact of Participatory Mapping on Urban Planning and Development (submit by August 2023)

If you're unsure if your topic fits within the scope of the journal, please email [journal@pmappingsociety.org](mailto:journal@pmappingsociety.org).

3. From Suchith Anand ([Suchith.Anand@nottingham.ac.uk](mailto:Suchith.Anand@nottingham.ac.uk))

*Senior Adviser to Governments and International Organisations | Scientist | Board member | Governance | Policy | Consultant in Data Science and Data Ethics | Global Citizen | SDG Volunteer and Advocate*

Data drives problem solving and better decision making. While the digital revolution has transformed the way we live, solving many issues; it has also given rise to numerous questions and challenges which affect everyone. What governance policies and frameworks are needed to make sure digital technologies and opportunities are available for everyone and there are no monopolies created? How do we make sure there are proper governance mechanisms in place to embed values in all data ecosystems?

The Ethical Data Initiative provides a neutral space to bring together diverse actors and stakeholders, shaping the future of data governance. In doing so, we aim to increase equality and inclusivity in the data space; building data confidence and empowering the digital citizens of tomorrow.

We are looking into key research questions on

- Do questions of data ethics and data privacy affect all of us?
- Who owns the data? Who benefits from my data?
- With data capitalism becoming an increasingly recognised concept, how do we avoid the pitfalls of feudalism and colonialism in this new landscape?
- How can we protect human rights in the digital platform economy?
- With the increase in data intensive research, and focus on data law and ethics in general, do you think it is time that data ethics should become an integral part of the education curriculum in schools and universities? Why?
- How can we build capacity for Data Ethics in universities and industry?

The [Ethical Data Initiative](#) and the [African Institute of Capacity Development \(AICAD\)](#), hosted a Webinar exploring The Importance of Data Ethics in Research and Education. Details at <https://ethicaldatainitiative.org/2023/02/27/the-importance-of-data-ethics-in-research-and-education/>



This is now available to watch online at <https://ethicaldatainitiative.org/2023/03/30/the-importance-of-data-ethics-in-research-and-education-2/>

If you are interested in building knowledge and capacity in data ethics or discussing potential areas for collaboration, please email Suchith Anand.

#### 4. From Suchith Anand



The Cowrie Scholarship Foundation wants to fund 100 disadvantaged Black British students through UK universities in the next decade. Details

at <https://www.cowriescholarshipfoundation.org/>

Please contact Dr Melrose Stewart MBE who is Ambassador Cowrie Scholarship Foundation. Mel will be happy to provide any information needed.

Please contact directly at

[info@cowriescholarshipfoundation.org](mailto:info@cowriescholarshipfoundation.org)

[mel.fraser1@gmail.com](mailto:mel.fraser1@gmail.com)

#### 5. XIII Remote Sensing Education Conference

By Tatiana Pará <tatianamdefreitas@gmail.com>

The Latin American Association of Remote Sensing Specialists (SELPER Brazil), the State University of Feira de Santana (UEFS), the Federal University of Amazonas (UFAM), the State University of Amazonas (UEA), the Postgraduate Program in Water Resources Management and Regulation (ProfÁgua), and the Geography Course at UEA wish to invite the entire technical-scientific community involved in Education, Remote Sensing, Geotechnologies, and related fields to participate in the XIII Remote Sensing Education Conference within the framework of Mercosur with the theme: "For a better-known planet: consolidating Geotechnologies in Education." Submission of papers: Full papers should be submitted from April 1 to July 31, 2023. The best papers will be published in a journal. Information: [13jesram@gmail.com](mailto:13jesram@gmail.com).

More information:

[https://selperbrasil.org.br/wp-content/uploads/2023/03/1a-CIRCULAR-XIII-JORNADA-DE-EDUCACAO-EM-SENSORIAMENTO\\_Final-1.pdf](https://selperbrasil.org.br/wp-content/uploads/2023/03/1a-CIRCULAR-XIII-JORNADA-DE-EDUCACAO-EM-SENSORIAMENTO_Final-1.pdf)

