



20-22 October 2021 | Amsterdam, The Netherlands

Conference Report



MOMENTOUS RETURN TO AMSTERDAM

After a gap of over two years, Geospatial World Forum (GWF) made a successful return to Amsterdam, where the geospatial ecosystem got back to business and back together. The three-day event, took place from 20-22 October 2021, was attended by 417 in-person delegates and 204 virtual delegates – marking total representations from 338 organizations and 62 countries.

With the theme “Geospatial Infrastructure and Digital Twin: Empowering Circular Economy”, GWF 2021 witnessed interactions around value of Geospatial Infrastructure and Digital Twins in major user sectors including AEC, Digital Cities, Business Intelligence, Sustainable Development Goals, Defense, Internal Security, Space and Geospatial Value Chain, as well as the role of emerging technologies such as Artificial Intelligence, Cloud, IoT and LiDAR. The conference featured a total of 182 speakers taking the podium in the span of 3 days.

Against the extraordinary circumstances, GWF 2021 successfully provided the platform for geospatial community to restart its physical connect, setting a great direction while opening avenues and possibilities – and above all, demonstrating the community's collective resiliency.

THE FACTS



417

In-Person Delegates



204

Virtual Delegates



338

Organizations



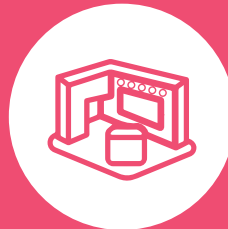
62

Countries



182

Speakers



12

Exhibitors

AGENDA

Day 1

PLENARY PANELS

- ▶ Geospatial Infrastructure & Digital Twin: Empowering Circular Economy
- ▶ Space & Geospatial Value Chain – Co-creating Geospatial Knowledge Infrastructure
- ▶ Digital Construction & Digital Cities: Advancing the Next-Gen Geospatial Content Platform
- ▶ Location Services for Next-Gen Business Intelligence
- ▶ Evolving National Geospatial Strategy for The Netherlands



SPECIAL SESSION

- ▶ Open Maps for Europe Launch by EuroGeographics

GUEST ADDRESSES

- ▶ The Politics of Climate Change
- ▶ GeoIntelligence and Evolving World Order



SOCIAL EVENTS

- ▶ Gala Dinner & Awards Night
- ▶ Exhibitor Reception



I learnt a lot through the speaking sessions about how geospatial technology can be applied to fast-track development outcomes. I also made good business connections during networking breaks.

Alexandre Cabaret, Senior Director, Partnerships, Devex

Day 2 & 3

SYMPOSIUMS

- ▶ AEC & Digital Cities
- ▶ SDG & Circular Economy
- ▶ Location & Business Intelligence
- ▶ Defence & Internal Security
- ▶ Collaborative Space & Geospatial Value Chain

TECHNICAL SESSIONS

- ▶ AI & Data Science
- ▶ SDI & Digital Cadaster
- ▶ LiDAR System & Application
- ▶ Geo4Telcos
- ▶ 5G, Cloud & IoT
- ▶ Disaster Management

PARTNERS' PROGRAMS

- ▶ Digital Twinning, 3D, sensors by Kadaster
- ▶ Leveraging Geospatial Technologies to Address Development Challenges by Trimble
- ▶ Towards Digital Twins of our Earth by ISPRS
- ▶ OGC APIs - The building blocks for Location by OGC
- ▶ Diversity, Equity, and Inclusion by WGIC
- ▶ Beyond SDI by EUROGI

ROUNDTABLE

- ▶ Public-Private Partnership for Geospatial Knowledge Infrastructure

THEMATIC RECEPTIONS

CLOSING PANEL

- ▶ Innovation to Impact: The Way Forward



It was a really exciting and professional engagement.

Lt Gen Girish Kumar, Advisor,
Government of Haryana, India

IN-DEPTH DISCUSSIONS OF THE LATEST INDUSTRY INSIGHTS

What the Leaders Say...



"We are just beginning to test ourselves again. How we as a global community work towards rebuilding this humanity and this world. Of course, I don't think we have much choice to keep away from sustainable developments or sustainable economy. The world now recognized the value of geospatial information in the description of the situation and modeling of the situation and predicting and prescribing how to deal with the situation"

SANJAY KUMAR, CEO, FOUNDER, AND EDITOR-IN-CHIEF
GEOSPATIAL WORLD



"We have transformed from handwork processes to an automated process, to data processes and data knowledge, and further, we have to transform up in the value chain. Even with the new technologies like AI/ML coming up, we have to improve the governance in checks and balances to give better services to citizens"

FRANK TIEROLFF, CEO
KADASTER



"We are in an era of open data. People are concerned about where data is coming from. This is also a challenge. How do we keep geospatial data relevant in fast-changing time"

LEA BODOSSIAN
SECRETARY GENERAL
AND EXECUTIVE
DIRECTOR,
EUROGEOGRAPHICS



“Today we are excited by the fact that technology is being used to lay the foundations of tomorrow. We are truly transforming the way the world works by optimizing task productivity at the convergence of the physical and digital worlds. Providing the right combination of collaboration and interoperability to help users worldwide make intelligent decisions, serve complex problems, and improved operating results on safety”

OLIVIER CASABIANCA, VICE PRESIDENT, GEOINSTRUMENTS, TRIMBLE



“We have to change our priorities and we need to shift those very quickly and we need to begin action now. This really means to apply our best science, our best technology, and bring what got us to this point, that is, human creativity and not just the digital representation of that. To do this, geography and geographic thinking are essential”

DEAN ANGELIDES, CORPORATE DIRECTOR
INTERNATIONAL, ESRI



“We in GEO firmly believe that Earth Observations have no borders, and we need a coalition of the willing governments and partners, who would come together and take a similar approach of transboundary, transdisciplinary and trans-sectoral to work collectively, to mobilize action to bring Earth Observation to the forefront of decision making”

YANA GEVORGYAN
DIRECTOR, GEO SECRETARIAT

"We are in the business of 'where'. Something always happens somewhere. It has been that way for decades. But I think in a relatively short period of time, the conversation has moved on to 'what' and 'who'"

DAVID HENDERSON,
CHIEF GEOSPATIAL
OFFICER,
ORDNANCE
SURVEY



"Integration is, of course, one of the powerful elements of geospatial information. As we saw, there are these layers of information that we can put together on a geographical basis. I think, working with that integration element is very powerful to address the problems that we face. One of the things that is happening right now is we are pushing from data and information to knowledge and the next step is, obviously, from knowledge to action"

STEFAN SCHWEINFEST
DIRECTOR, STATISTICS DIVISION, UNITED NATIONS



"Geospatial technology is important for societal benefit, the recent COVID-19 is an example of it; however, our privacy and misuse of data also need attention and a cautious approach"

ROBERT CARDILLO
CHAIRMAN, THE UNITED STATES GEOSPATIAL
INTELLIGENCE FOUNDATION (USGIF)



"We need geospatial infrastructure, geospatial knowledge infrastructure, and Digital Twins to address our nation's key challenges, including the impact of climate change; energy transition; agriculture transition; housing construction; and replacement infrastructure. The geospatial strategy is crucial for our vital infrastructure"

ROB VAN DE VELDE, DIRECTOR, GEONOVUM



“The need of the hour is to integrate existing data and add dynamic, real-time data. That is possible through public-private-partnerships that we are currently seeing in the Netherlands”

FRANK PAULI
CEO, CYCLOMEDIA



“Trust in data-driven decisions must be maintained at all times. These decisions are based on Digital Twins, which are models of a certain reality. They help us in observing the reality and understanding it”

ROB AGELINK, CHIEF DATA OFFICER, KADASTER



“There are three pillars: technology, people-partnerships, and policy. Digital Twin being part of technology is bringing transition, and in the future, I hope it gets an integrated earth system. The second pillar’s people-partnerships take time, but it has to be constantly worked upon. Lastly, the policy pillar also needs continuous push-up”

BARBARA RYAN, EXECUTIVE DIRECTOR
WORLD GEOSPATIAL INDUSTRY COUNCIL



“It is important to update Digital Twins quickly, and that a digital replica at a national level is possible only by working together”

TIRZA VAN DAALEN, DIRECTOR, GEOLOGICAL SURVEY OF
THE NETHERLANDS



“We have to deal with issues around privacy and ethics and responsible use of data that has been created. We have to play an active role in developing policies while dealing with technological problems. The geospatial industry needs to get out of its comfort zone and explore new technology application areas”

ED PARSONS, GEOSPATIAL TECHNOLOGIST, GOOGLE



“We need knowledge to make wise decisions. To overcome problems, there is a requirement of data from multiple sources, models that can combine disciplines, and platforms to co-create”

HANNEKE VAN DER KLIS,
DIRECTOR DIGITAL TRANSFORMATION,
DELTARES



“The participation of citizens and giving Digital Twin access to them is a crucial part of the process”

DORINE BURMANJE,
MAYOR, MUNICIPALITY
OF ERMELO



“We need to turn our key registers from 2D to 3D, and we need government and private data for national development”

NOUD HOOYMAN, CHIEF GEO-INFORMATION
OFFICER, DIRECTORATE FOR SPATIAL
PLANNING, MINISTRY OF THE INTERIOR AND
KINGDOM RELATIONS, THE NETHERLANDS



“There is a large amount of data coming from different sources; we need to fully utilize that data and search for newer application areas. Collaboration between academia, industry, and the government has to increase – new entrants from R&D/academia or startups should be encouraged”

BRIG. ALI AL SHEHHI,
FORMER DIRECTOR, SPACE
RECONNAISSANCE CENTRE,
BOARD MEMBER, FEDERAL GIS
CENTER, UAE





“BIM data helps us visualize things concerning construction, be it industrialized or offsite construction. We see geospatial as not a technology tool but as a solution. The ultimate goal is to integrate geospatial data from sensors and drones with BIM and AR & VR”

AMR RAAFAT, VICE PRESIDENT, VDC & TECHNOLOGY, WINDOVER CONSTRUCTION

“Accountability and responsibility are the key cornerstones to address innovation to impact. Alternatively, it’s important to address and identify what we do and why we do it”

GREG SCOTT, INTER-REGIONAL ADVISOR GLOBAL GEOSPATIAL INFORMATION MANAGEMENT, UNITED NATIONS



“From a technology point of view, the future is that we advance a lot, but we have to look at the business aspect as well. Digital Twin is a powerful tool, but it has to give a tangible value”

CRISTINA SAVIAN, FOUNDER BE-WISE

“Digital Twins will help in making our sustainable cities more sustainable, and that is why we need environmental Digital Twins with an ecosystem approach”

DANIEL PIERRE, GROUP INNOVATION DIRECTOR, ANTEA GROUP



“The key is to make all geospatial data findable and accessible. Data standards are very much required for better project execution and delivery”

INGO SIMONIS, CHIEF TECHNOLOGY & INNOVATION OFFICER, OPEN GEOSPATIAL CONSORTIUM (OGC)



"The circular economy creates an economic, social and natural habitat by designing out waste pollution, keeping products insurance, and regenerating natural systems. There is no circular economy or bio-economy without the sustainable and equitable use of land and natural resources"

AMY COUGHENOUR BETANCOURT, CEO,
CADASTA FOUNDATION



"If you use the appropriate technology, you can achieve data enrichment repeatedly with a single unit of geospatial data"

SHINTARO NAGAOKA,
PRINCIPAL PRODUCT
SALES CONSULTANT,
ORACLE

"Density-based spatial clustering data that is available to JLL has been helping us see changing patterns and understand what to do with clients"

ELENA RIVAS
RUZAFI, HEAD OF
DATA SCIENCE, JLL



"Nine billion tons of plastic waste finds its way into oceans every year. Data shows us not only where the problems are but also how to tackle them"

**DICK AYRES, CO-
FOUNDER & CSO,**
LITTERATI



"Today, Chief Marketing Officers need a 360 degree view of consumers to tell the right stories at the right place. They need insight on things like human mobility, housing, road traffic, points of interest, behavior, weather, and financial data. 80% of all data has 'where' in it, and it is the most impactful element"

BJOERN BREMER, CEO & CHIEF CREATIVE OFFICER,
OGILVY GROUP GERMANY





“We are working across the supply chain because we think the only way to build that better version of truth is to collaborate across the supply chain with organizations that are the source of the material to those who are moving or processing or doing something to the material as well as with the governments and cities who have a stake in the system working better”

MICHAEL GROVES,
FOUNDER & CEO,
TOPOLYTICS

“By 2030, we are hoping with the new standards, new technology communications and routine satellite movements, we will be able to reduce the carbon footprints. Because 3% of the world’s carbon comes from the maritime shipping industry, and we have got our goal to work upon”

CATHRINE ARMOUR, CHIEF CUSTOMER OFFICER,
UK HYDROGRAPHIC OFFICE



“The technology revolution has given us the opportunity to make the best use of data. In the UK, we have the National Underground Asset Register (NUAR), under which a digital map of underground pipes and cables will be built, as the country moves closer to revolutionizing construction and development”

HEATH PRITCHARD, HEAD OF MAJOR PROJECTS,
GEOSPATIAL COMMISSION, UK CABINET OFFICE

“For non-geospatial organizations to get value from Location Intelligence (LI), there needs to be an LI culture. The number one concern is that non-geospatial people aren’t aware that they’re using geospatial data, or it doesn’t occur to them that they can ask location questions”

TYLER DAHLBERG, SENIOR DATA
SCIENTIST, GEO, BOOKING.COM



DELEGATES PROFILE

IN-PERSON

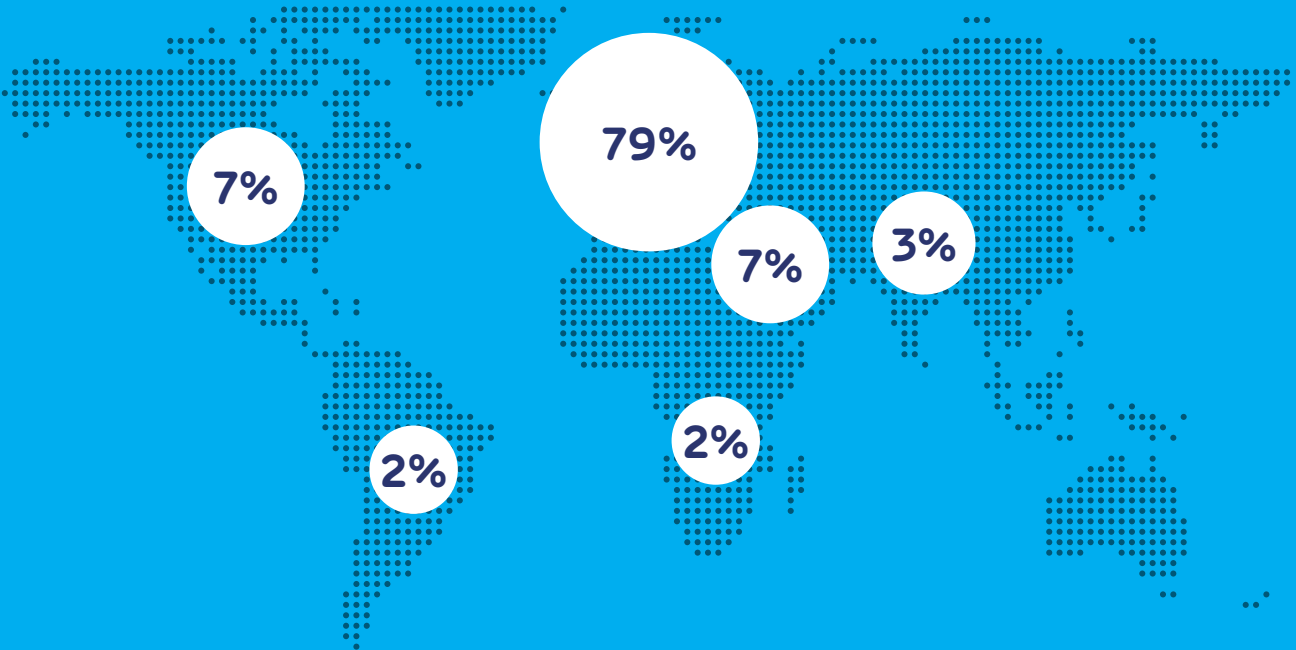
By Profile



By Job Title



By Geography



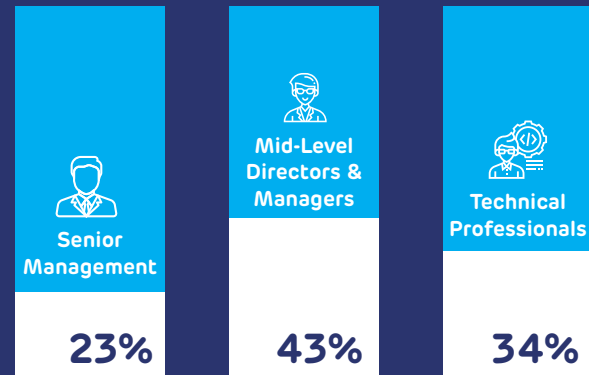
DELEGATES PROFILE

VIRTUAL

By Profile



By Job Title



By Geography



SPEAKERS PROFILE

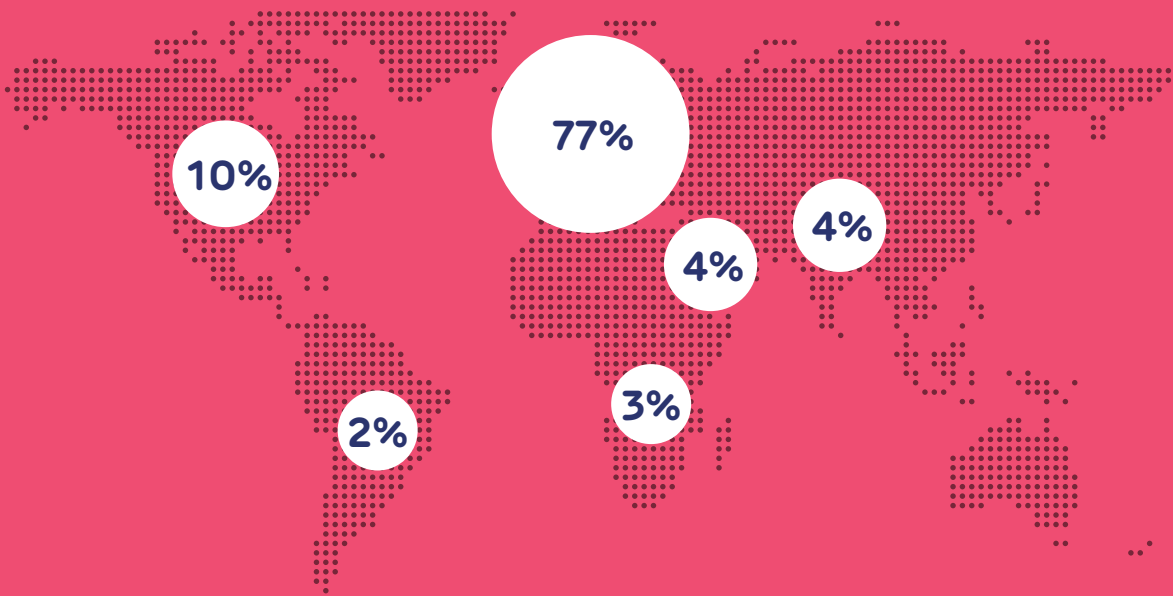
By Profile



By Gender



By Region



OUR EXHIBITORS



handheld



GEOSPATIAL
WORLD
ADVANCING KNOWLEDGE FOR SUSTAINABILITY



POINTLY
POINT OUT WHAT MATTERS



tensing an AVINEON company

cyclomedia



GEOSPATIAL
KNOWLEDGE
INFRASTRUCTURE
A JOIN PARTNER ALLIANCE



GEOSPATIAL WORLD AWARDS 2021



POLICY IMPLEMENTATION IN SPATIAL DATA INFRASTRUCTURE

Head Office of Geodesy and Cartography Poland
Geoportal.gov.pl



INNOVATION IN HD MAPPING

Verizon, Amazon Web Services and Voxelmaps
Near Real-Time HD Map Update Pipeline



INNOVATION IN LOCATION-BASED SERVICES

Critchlow Geospatial Limited
SwitchMyFleet



INNOVATION IN LASER SCANNING

RIEGL
RIEGL VUX-120 UAV-LiDAR Sensor



EXCELLENCE IN CONTENT PLATFORM

Delft University of Technology
3D BAG NL



EXCELLENCE IN ENVIRONMENTAL PROTECTION

Philip Morris International, CARTO, Litterati & Cortesia
Our World Is Not an Ashtray Campaign



EXCELLENCE IN PROJECT MONITORING

The World Bank

The Geo-Enabling Initiative for Monitoring and Supervision (GEMS)



EXCELLENCE IN RESILIENT INFRASTRUCTURE

The International Geodesign Collaboration (IGC)

Improving Global Infrastructure with IGC



EXCELLENCE IN FOREST MANAGEMENT

Arsari Group & Space4Good
Re-Forest-ER



EXCELLENCE IN CONSTRUCTION

Windover Construction

Fuller Mixed-Use Venture Development (FMUV) project



EXCELLENCE IN TRANSPORT INFRASTRUCTURE

Autobahn & Pointly GmbH

Automatic Creation of CAD Models of Bavarian Highways



EXCELLENCE IN ADVERTISING

Clear Channel & CARTO

RADARView



EXCELLENCE IN LAND RIGHTS

University of Twente, WWU Münster, KU Leuven, Hansa Luftbild AG, Esri Rwanda, INES Ruhengeri, Bahir Dar University, The Technical University of Kenya


"its4land"



PARTICIPATING ORGANIZATIONS (IN-PERSON & VIRTUAL)


Industry & Consultants

- 2GIS
- 3DGIS srl
- 3-GIS
- A2 Exodus Imt
- AAM Group
- Aero-Geodetic Services Ltd
- AeroVision BV
- Airbus Defence and Space
- Aistech Space
- Alcis Holdings Ltd
- Antea Group
- ANURB
- Appsmode Ltd.
- Argotek Inc
- Asset Wise
- ASTERRA Technology by Utilis
- Atlas AI
- Azavea
- AZO - Space of Innovation
- Barjeel Aerial Survey Engineering
- Bayanat for Mapping and Surveying Services
- Berillos Proconsultants
- Between The Poles
- BE-WISE
- BHO Legal
- BlackShore B.V.
- Blue Sky Analytics
- BMC
- Brain Pool Tech
- Bufete Mas y Calvet
- Business Geografic - CIRIL Group
- Capgemini
- Caribou Space
- Carto
- Cesium
- CGG
- Cloudfactory
- con terra GmbH
- COPTIS
- credium GmbH
- Critigen
- Cyclomedia
- Dalkik Nig Ltd
- DataSpark Pte. Ltd.
- DCity
- Diagonal
- Ellipsis Drive
- Enumanation
- Epsilon Italia srl
- Esri
- EU Satellite Center
- Euroconsult
- European Space Imaging
- Flexatel
- Fraym
- Fugro
- GAIA3D
- Genesys International Corporation Ltd
- GEO Solutions
- GeoBIMexperts
- Geodan
- GeoDirectory
- Geokno India
- Geomatikk
- Geospatial World
- GHGSat
- GISKernel Technologies LLP
- Glenevis
- GLI Solutions LLC.
- Google
- Graffiquo Asia
- Gresham Smith
- GTOPIIC
- Handheld Group
- HCP international
- HEAD Aerospace Technology (HEAD)
- Het Gegevenshuis
- Hexagon
- I-CONIC Vision
- Idea Clinic



A truly inspirational international geospatial event with speakers from around the world. Well worth attending.

Caroline Robinson, Senior Editor
Maplines Magazine



A very professional and wide ranging conference. Great to be meeting people face to face again!

Tim Buckley, Chief Operating Officer, Alcis



- IGI
- Imageo srl
- Imago Global
- Integral GIS, Inc.
- IntroGIS LLC
- JRCA
- Jurukon Malaysia
- KaTZ Smart (Pty) Ltd
- Kayrros
- Knowledge Transfer Network
- Kokusai Kogyo Co., Ltd.
- Kortomatic ApS
- L3Harris Geospatial Solutions GmbH
- Latinwo Morufu Abolade & Associate
- Litterati
- LLGS
- Location International
- LOCOLAB d.o.o.
- luxcarta
- Mappls - CE Info systems Ltd
- Mapsense Geospatial
- Solutions Ltd
- Masae Analytics
- Maxar
- Maxyield
- Meerinzicht
- Merkator
- Microsoft
- myCSN
- NOA Survey Consultants
- NVIDIA
- Ofo Tech Sdn Bhd
- Oracle
- Orbica
- Orbital Insight
- Picterra
- Pix4D
- planblue GmbH
- Planet Labs, Inc
- Pointly GmbH
- Prashant Advanced Survey LLP
- Preligens
- PT Sampulu Adijaya Prakarsa
- qCodes
- rasdaman GmbH
- RESTEC
- Richflood International
- RIEGL
- SafeGraph
- Sambus Geospatial
- Satellite Vu
- Satellogic
- Satlantis Microsats
- Scanpoint Geomatics Ltd.
- Schneider Digital
- Secure World Foundation
- Sigma Metrix
- Skilltrade
- Sogelink Geodesial
- Southern Mapping
- Space Alpha Insights
- Space4Good
- Spatialmaps Consulting
- Spatineo
- StraTopo
- Synspecive
- takatoa
- Tanzle
- Tensing
- Ter Haar Geoinnovation Limited
- Terra Analytics
- Terrasolid Ltd
- TomTom
- Topolytics
- TravelTime
- Trimble
- Twenty First Century Aerospace Technology Co. (21AT)
- Umbra
- UP42
- Vampup
- Voxelmarts
- Weather Stream
- we-do-IT
- Wejo
- Williams Mullen
- xyz.ai
- Zoller + Frohlich GmbH



Spatial is special and GWF is just the best proof of it. When so many experts share knowledge, the collective advantage supersedes the personal benefit and that feels good to our individual responsibility to the global society.

Geert De Coensel, CEO, Merkator




It was a pleasant and remarkable experience, well presented and organized, in a nice modern aesthetics venue and with lots of interesting topics and conferences to attend.

Daria Cornea, Secretariat Consultant, EUROGI




User Organizations (Government & Business)

- Abu Dhabi Municipality
- AEDAS Homes
- Agency for Communication Networks and Services, Slovenia
- Al Ain Municipality
- Amazon
- Arsari Group
- Atkins
- Authority for Consumers & Markets (ACM), The Netherlands
- Autobahn GmbH
- Bangladesh Navy
- Booking.com
- BuroHappold
- Cadasta Foundation
- Cambridge City Council
- Centers for Disease Control and Prevention, United States
- City of Genk
- City of Pelt
- Deltares
- Department of Municipalities and Transport, UAE
- Devex
- ECOLAB
- eHealth Africa
- Electricity Company of Ghana
- Energio Verda Africa
- Enugu Electricity Distribution Company
- Environment Agency Austria
- Ermelo Municipality
- Ethiopian Public Health Institute (EPHI)
- European Maritime Safety Agency (EMSA)
- Gemeente Eindhoven
- Gemeente Zaanstad
- Ghana Cocoa Board
- Globe Telecom, Inc.
- Government of Haryana
- Government of Karnataka
- GROW Centre, Malaysia
- JLL
- Johan Cruijff ArenA
- Kerala State IT Mission
- KPN
- Kum Shing (K.F.) Construction Company Limited
- MaaS Solutions Oy
- Mace
- Malaysian Palm Oil Board (MPOB)
- Metropolitan City of Bologna
- Ministry of Communication and Information Technology (MCIT), Ethiopia
- Ministry of Defence, The Netherlands
- Ministry of Defence, UAE
- Ministry of Mines and Petroleum, Afghanistan
- Ministry of Physical Planning, Construction and State Assets, Croatia
- Ministry of the Interior and Kingdom Relations, The Netherlands
- Ministry of Transport and Communication, Mozambique
- Mott MacDonald
- Moving Walls
- Municipality of Zaandam
- National Administrative Department of Statistics (DANE), Colombia
- Ogilvy Group Germany
- Ondo State Internal Revenue Service
- PAC Studio
- Planning Authority, Malta
- Planning Department, Morocco
- Postnord Oy
- Province of Gelderland
- Province of Limburg
- Prudential
- Public Works Department, Malaysia
- Riga City Council
- Royal BAM Group nv
- Royal HaskoningDHV
- RRJ Capital
- Rwanda Energy Group
- Rwanda Land Management and Use Authority
- Schiphol Airport
- Shell Foundation
- s-LIM
- Smiths Gore Sabah
- Span Steel Construction
- Tech Mahindra
- USAID Tanzania
- Waternet
- Windover Construction
- Witteveen+Bos



GWF is a solid representation of people and topics that represent the entire Geospatial industry.

Chad Blevins, Principal Consultant, Critigen



Wonderful experience and great to see the geospatial community unite in common missions for a better world!

Jessica Immelman, Environmental & Business Strategist, Space4Good




National Geospatial/Space Agencies

- Department of Survey and Mapping Malaysia (JUPEM)
- Ethiopian Geospatial Information Institute
- European Space Agency (ESA)
- European Union Agency for the Space Programme (EUSPA)
- Federal Agency for Cartography and Geodesy (BKG), Germany
- Federal Geographic Information Center (FGIC), UAE
- General Authority for Survey and Geospatial Information (GASGI), Saudi Arabia
- Geonovum, The Netherlands
- German Aerospace Center (DLR)
- Head Office of Geodesy and Cartography, Poland
- Kadaster, The Netherlands
- National Agency of Public Registry, Georgia
- National Geographic Information Institute, Korea
- National Geographic Institute, Belgium
- National Geospatial Development Agency, Mozambique
- National Land Registry Service, Paraguay
- National Land Survey Finland
- Norwegian Mapping Authority
- Ordnance Survey
- Ordnance Survey Ireland
- Property Institute, Honduras
- Singapore Land Authority
- StateGeoCadastre, Ukraine
- Survey Department, Nepal
- Survey of Bangladesh
- Geological Survey of the Netherlands
- U.S. Geological Survey
- UK Geospatial Commission
- UK Hydrographic Office


Academia/Research Institutions

- African Regional Institute for Geospatial Science and Technology (AFRIGIST)
- Ahmadu Bello University Zaria
- American University of Sharjah
- Bangladesh Open University
- Bridgewater State University
- CEDEJ/CNRS
- Dalberg Research
- Defense University, Indonesia
- Emlyon Business School
- Federal College of Education, Zaria
- Hogeschool Leiden
- INESC TEC
- Jacobs University
- KTH Royal Institute of Technology
- Kwame Nkrumah University of Science and Technology
- Masaryk University
- Materials Science and Nanotechnology Institute, Turkey
- Philipps-University of Marburg
- Science & Technology Research Institute for Defence (STRIDE), Malaysia
- Singapore-ETH Centre
- The Federal Polytechnic Ilaro
- TU Delft
- Universitas Gadjah Mada
- University of Chittagong
- University of Maiduguri
- University of St Gallen
- university of the Philippines
- University of Twente
- University of Udine
- Utrecht University
- Vito
- Volga State University of Technology
- Vrije Universiteit
- Wageningen Environmental Research




The conference provided an excellent opportunity for networking, sharing of experience and ideas amongst the geospatial community.

Frank Farrugia, Professional Officer (Data Harmonisation & Standardisation), Planning Authority, Malta



“The GWF is an opportunity to engage with different sectors (government, industry, NGOs, and academia) on common themes important for future development”

Tim Trainor, President, International Cartographic Association





GWF deserves a lot of credit in organizing a live event. That fact itself and thus being able to meet people was a great experience again.

Frederik Boersma,
Business Consultant
GeoBIMexperts



Multilaterals & Non-Profits

- Data Science Nigeria
- Regional Centre for Mapping of Resources for Development (RCMRD)
- Department of Economic and Social Affairs, UNSD
- Economic Commission for Latin America and the Caribbean (ECLAC)
- GEO Secretariat
- GeoCensos
- iMMAP
- OECD
- U.S. Geospatial Intelligence Foundation (USGIF)
- UNICEF
- United Nations Statistics Division

Professional Bodies

- African Women in GIS
- Association of Geospatial Industries, India
- British Cartographic Society
- BuildingSMART
- EuroGeographics
- EUROGI
- GeoForum Finland
- International Cartographic Association
- International Society for Digital Earth
- International Society for Photogrammetry and Remote Sensing (ISPRS)
- Open Geospatial Consortium (OGC)
- Ruimteschepper
- World Geospatial Industry Council (WGIC)
- Council of European Geodetic Surveyors (CLGE)



Geospatial World knows the industry and as such organize an event that is most appropriate for attendees.

Derek Clarke,
Advisor, WGIC



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