

11-15 SEPTEMBER 2022 Warsaw, Poland



Typerfic Foundation (2002 – 2021)

**Celebrating 20 years in helping to Build a Sustainable Future** 















Volunteering for the future – Geospatial excellence for a better living

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2021 marked the 20th anniversary of the FIG Foundation.

The FIG Education Foundation was established in 1996 as a public company under the Corporation Laws of Australia.

In 2000 the administration of the FIG Education Foundation was transferred to the FIG permanent office in Copenhagen.

On 11 May 2001, at its last session of the FIG Working Week in Seoul Korea, the FIG General Assembly adopted the statutes of the FIG Foundation at the same time the original FIG Education Foundation was closed, and the new FIG Foundation officially opened under the FIG umbrella.













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The purpose of the Foundation is the funding of educational and capacity building projects and scholarships.

For the over 120 years of its existence FIG has experienced a shortage of funds to finance education projects, even though education is vital to the surveying profession and is relevant to all the organisational members of FIG.

The FIG Foundation raises funds to secure a sustainable future for surveyors













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The FIG Foundation is an independent body in FIG
It is located in and administered by the FIG Office in Copenhagen
A Board of Directors, chaired by the President of the Foundation,
makes the decisions of the Foundation

The Board is appointed by FIG Council













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The first FIG Foundation Board of Directors in 2001 consisted of Holger MAGEL (Germany) as President with Directors Stig ENEMARK (Denmark), Iain GREENWAY (Ireland), John HOHOL (USA), Ian WILLIAMSON (Australia).

The 2022 FIG Foundation Board of Directors consists of John HOHOL (USA) as President with Directors Winston AYENI (Nigeria), Bryn FOSBURGH (USA), Enrico RISPOLI (Italy), Jennifer WHITTAL (South Africa), Jixian ZHANG (China – Vice President FIG Council).











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Special recognition and thanks to Mike Barry (FIG Foundation Board Member 2006-2021)

Mike set the standards for the academic requirements of the Foundation most especially the FIG Foundation PhD Scholarship and Academic Research Grant programs. In 2018 Mike and Eva-Maria Unger, then chair of the FIG Young Surveyors Network, created two videos to assist grant applicants in writing grant proposals. In his 15 years on the FIG Foundation Board of Directors Mike helped ensure applicants were thoroughly evaluated and grants properly awarded.

In acknowledgement of his long-time service to both the Foundation and FIG Mike was named an FIG Honorary Member during FIG Working Week 2021.













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Since its establishment 24 people from 15 countries have served on the Foundation Board. All have generously served as volunteers receiving no compensation for their time, expertise, and activities on the Board.

Ken ALLRED (Canada) 2007-2008 Michael BARRY (Canada) 2006-2021

Stig ENEMARK (Denmark) 201-2005

Bryn FOSBURGH (USA) 2022-

Iain GREENWAY (Ireland) 2001-2010

John HOHOL (USA) 2001-

Bela MARCUS (Hungary) 2006-2010

Chryssy POTSIOU (Greece) 2011-2014

Ralf SCHROTH (Germany) 2003-2006

Daniel STEUDLER (Switzerland) 2017-2018

Warren WATKINS (Australia) 2009-2010

Ian WILLIAMSON (Australia) 2001-2005

Winston AYENI (Nigeria) 2020-

Pengfei CHENG (China) 2015-2016

Orhan ERCAN (Turkey) 2017-2018

Steven FRANK (USA) 2011-2014

Liza GROENENDIJK (Netherlands) 2015-2017

Holger MAGEL (Germany) 2001-2002

David MITCHELL (Australia) 2019-2020

Enrico RISPOLI (Italy) 2019-

Winnie SHIU (China) 2018

Paul VANDERMOLEN (Netherlands) 2011-2016

Jennifer WHITTAL (South Africa) 2022-

Jixian ZHANG (China) 2019-













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Charter Foundation Partner Trimble Navigation, one of the first contributors to the Foundation, continues to provide support by sponsorship of the FIG Foundation Dinner since 2010 and providing other support directly through the Foundation.

Thank you!











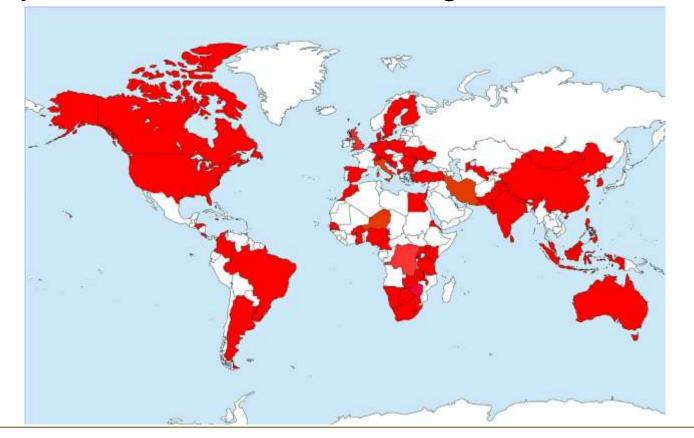


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As of to date, the FIG Foundation has awarded 244 grants to surveyors in 76 countries, totalling over 365,000 EUR















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244 Grants in 76 Countries

Albania Argentina Australia Austria Bahamas Botswana Brazil Bulgaria Burkina Faso Cameroon Canada China Colombia Congo Costa Rica Croatia Denmark

Egypt Eritrea Fiji **Finland** Germany Ghana Greece Honduras India Indonesia Iran Israel Italy Jamaica Japan Kenya Lesotho

Macedonia Malawi Malaysia Moldova Mongolia Montenegro Morocco Namibia Nepal **Netherlands** New Zealand Niger Nigeria Norway Pakistan Philippines Poland

Ukraine **United Kingdom** Uruguay USA Uzbekistan Vietnam Zambia Zimbabwe









Portugal

Romania

Rwanda

Serbia

Senegal

Slovenia

Spain

Sri Lanka

Switzerland

Sweden

Taiwan

Tanzania

Türkiye

Uganda

South Africa

South Korea

St. Vincent



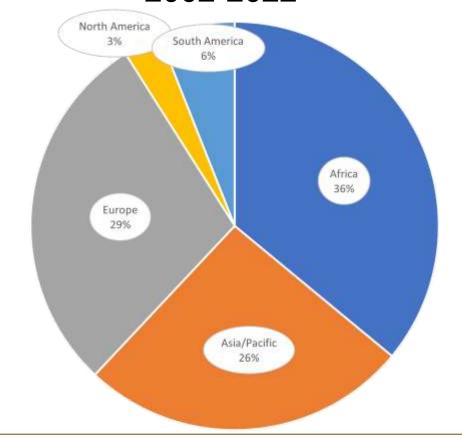


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### FIG Foundation Grants Awarded 2002-2022











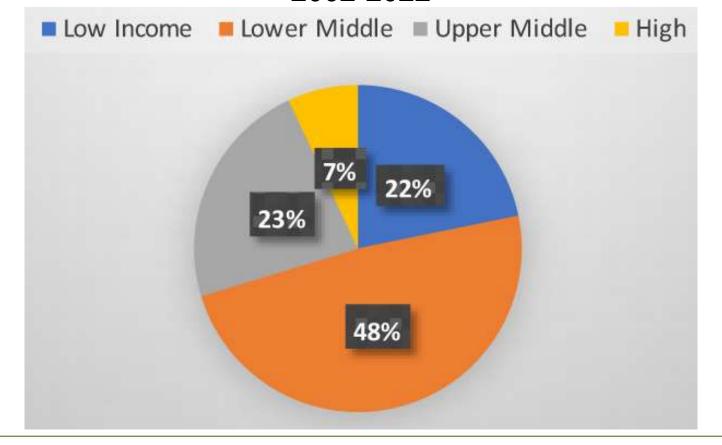


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### Grants Awarded by World Bank Income Level 2002-2022















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#### THREE PRIMARY GRANTS ARE AWARDED ANNUALLY:

#### **ACADEMIC RESEARCH GRANT**

The FIG Foundation will be providing research grants of up to 40,000 euros spread over three years.

#### PHD SCHOLARSHIP

The FIG Foundation will be providing research grants of up to 4,000 euros.

#### YOUNG SURVEYOR GRANTS TO ATTEND FIG CONFERENCES

The FIG Foundation has decided to provide grants in support of young surveyors/students of surveying and related studies attending FIG conferences (FIG Congresses and Working Weeks).













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Eva-Maria UNGER (Austria) Chair, FIG Young Surveyors Network 2015-2018 Foundation Fellowships

"I want to say a big Thank you to the board of the FIG Foundation. It is remarkable and outstanding how supportive you are towards the FIG Young Surveyors Network. All the things we are doing and in which we are successful have always the stamp of the FIG Foundation on it. What I want to say by that is that it would not be possible to have this success and this angle in addressing Young Surveyors all over the world without you."



Bruno Lot TANKO (Nigeria) PhD Scholarship

"The FIG Foundation scholarship made me to have more time for studying and learning which led to the completion of my PhD programme within three years. Earning this prestigious scholarship also made me stand out and become an attractive job candidate as I immediately secured a job with the University of Reading UK (Malaysia campus), helping me to accomplish my dream."















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#### Habtemicael WELDEGIORGIS (Eritrea)

Foundation Fellowship

"The opportunity of participating at a FIG Conference was an eye-opener and changed my world. The contacts opened new doors for me. I was exposed to world class experts where valuable experiences and best practices were learnt. The interactions with such an august body of experts enabled me to initiate revisions into the arbitrary service charge regime... and ensuring modernisation and self-sustainability of the Eritrean Cadastral Office."



Simon HULL (South Africa)

Research Trip

"Thanks to sponsorship received from the FIG Foundation I was able to conduct a research trip to the Netherlands and Germany during September and October 2014. The purpose of the trip was to learn as much as possible about the cadastral systems of the two countries. These two cases are the first to be studied as part of a multiple case study towards my PhD. I plan to follow up with several cases from southern Africa in 2015."













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Kaarina Kaadia TOIVO (Namibia)

FIG Foundation Grant – FIG Working Week 2017

Overall it was best experience of my entire life and I will forever be thankful to the foundation for granting me this amazing opportunity. Who knew that this small girl from a very small village can one day get on a plane and see the world? I can honestly not put my entire experience in one report no words can fully describe my experience there. I am thankful once again. Having never being on a plane or even just leaving my country, I must say it was extremely terrifying yet exciting at the same time. The journey was long but I finally reached my destination in good time. It was all like a dream really. Ms Claudia was extremely helpful and she directed me so well to the venue. The people of Helsinki were all very friendly and they were so eager to assist me in getting my way around the city."



Cemre ŞAHINKAYA (Türkiye)

FIG Foundation Grant – FIG Congress 2018

"I am feeling very lucky to be granted as a Young Surveyor in 2018 and to be able to attend to the 4th YS Conference and the FIG Congress in Istanbul. The support of FIG Foundation has been definitely encouraging me to improve my professional skills and motivating me to go further."













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James Quick (United Kingdom) FIG Foundation Grant – FIG Congress 2018

"It was such a privilege to be sponsored by the FIG Foundation to be involved in the FIG Congress and FIG Young Surveyors meeting last year. Crucially, it enables younger members in FIG to develop a wider view of the problems in our industry and then encourages them to contribute to some of FIGs excellent thought leadership work."













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Ruth L. TRUJILLO Rodriguez (USA – Puerto Rico) FIG Foundation Grant – FIG Working Week 2019

"First and foremost, I would like to thank the FIG Foundation for giving me the opportunity to apply for the Young Surveyors Grant to attend FIG Working Week 2019 in Vietnam. I felt exceptionally grateful and honored to be able to participate in such a remarkable event."



Melissa ROBERT (Uruguay) Foundation Fellowships, Promoting FIG in Latin America

"I am very happy and honored for being supported by the FIG Foundation to introduce and promote FIG to the Young Surveyors and National Associations in Latin America and for the opportunity to participate in so many FIG events including the FIG Regional Conference 2012, FIG Congress 2014, FIG Working Week 2015, FIG Congress 2018."













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### FIG Foundation grants funded participation at the following events



FIG Young Surveyors Board Meeting and Future of Surveying Workshop Cairo, Egypt 2007

IV International Training Course in

Topography for Young Surveyors Madrid, Spain 2011



1st FIG Young Surveyors Conference Rome, Italy 2012



1st FIG Young Surveyors 2014 North American Meeting



San Diego, California USA



XIV Congreso Internacional de Topografía, Catastro, Geodesia y Geomática San José, Costa Rica 2016



1st FIG Young Surveyors **European Meeting** Lisbon, Portugal 2012



8th FIG Regional Conference Montevideo, Uruguay 2012



XXV FIG Congress 2014 Kuala Lumpur, Malaysia



2nd FIG Young Surveyors Conference Kuala Lumpur, Malaysia 2014



STDM Training 2014 Kuala Lumpur, Malaysia













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X Congreso Nacional y VII Internacional de Topografía Bogotá, Colombia 2015



V International Training Course in Topography for Young Surveyors Lisbon, Portugal 2012



FIG Africa Task Force Land Professionals Workshop Elmina, Ghana 2012



3rd FIG Young Surveyors European Meeting Sofia, Bulgaria 2015



5th Young Surveyors Meeting Santa Fe, Argentina 2015



2nd<sup>t</sup> FIG Young Surveyors North American Meeting Minneapolis, Minnesota USA 2016



2nd FIG Young Surveyors European Meeting Berlin, Germany 2014



2nd<sup>t</sup> FIG Young Surveyors Asian-Pacific Meeting Tokyo, Japan 2018



1st FIG Young Surveyors
Asian-Pacific Meeting
Christchurch, New Zealand 2016



5th FIG Young Surveyors European Meeting Helsinki, Finland 2017













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XXVI FIG Congress Istanbul, Turkey 2018



4th FIG Young Surveyors Conference Istanbul, Turkey 2018



3rd FIG Young Surveyors North American Meeting College Park, Maryland USA 2018



1st FIG Young Surveyors Africa Meeting Gaborone, Botswana 2018



FIG Working Week 2013 Abuja, Nigeria



3rd FIG Young Surveyors Asian-Pacific Meeting Hanoi, Vietnam 2019



2nd FIG Young Surveyors Africa Meeting Dakar, Senegal 2019



32nd IGSM International Geodetic Students Meeting Warsaw, Poland 2019



FIG Pacific Small Island Developing States Symposium Suva, Fiji 2013



6th World Urban Forum Naples, Italy 2012









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The FIG Foundation will strive in its third decade to continue to help build a sustainable future in support of FIG and the global surveying profession













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# Thank you!

For more information about the Foundation, its activities and goals visit: fig.net/figfoundation





