



**Report to the 46th General Assembly
FIG Working Week 2023, Orlando, Florida USA**

**FIG Foundation
Report of Activities 2022**

1. Administration

The FIG Foundation is located in and administered by the FIG Office in Copenhagen.

A Board of Directors chaired by the President of the FIG Foundation makes the decisions of the Foundation. The Board of Directors are appointed by FIG Council.

The Board of Directors for 2022 was as follows:

- John Hohol, President of the FIG Foundation (USA)
- Enrico Rispoli, Director (Italy)
- Chief Lecturer Winston Ayeni, Director (Nigeria)
- Jennifer Whittal (South Africa)
- Bryn Fosburgh, (USA)
- FIG Vice President representative in 2022: Jixian Zhang and in 2023: Winnie Shiu

FIG Foundation web site

FIG Foundation web site, www.fig.net/figfoundation was updated and modernized in 2020 and reflects the work of the Foundation, announced grants, highlights stories written by previous FIG Foundation grant recipients. It is also possible to make direct donations via credit card: <https://www.fig.net/payform/index.asp?id=1> (EUR) and <https://www.fig.net/payform/index.asp?id=7> (USD)

2. Purpose of the FIG Foundation

In terms of the Foundation Statutes, the purpose of the Foundation is the funding of educational and capacity building projects and scholarships.

On 11 May 2001, at its last session of the FIG Working Week in Seoul Korea, the FIG General Assembly endorsed the statutes of the FIG Foundation that was established by transferring the former Education Foundation from Australia to the FIG office in Denmark.

2021 marked the year of the 20th anniversary of FIG Foundation however due to the Covid-19 pandemic a formal celebration was unable to occur.

During these 20 years the FIG Foundation has awarded 242 grants to surveyors in 75 countries, totalling over 352,000 EUR. Congratulations to all recipients of an FIG Foundation grant.

Many thousands of people have supported the Foundation through their FIG conference registration fees and attendance at FIG Foundation dinners. Some supporters have also generously donated hundreds and even thousands of euros in additional donations over the years in support of the Foundation and its activities. Thank you to all!

https://www.fig.net/news/news_2021/05_foundation_celebration_20_years.asp

3. Programmes with Corporate Members

FIG Foundation Partners

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

The FIG Foundation flyer was again in 2022 distributed to companies at Intergeo, Germany. Unfortunately, there were no possibility in 2020 and 2021 to distribute the flyer at events.

http://fig.net/figfoundation/news/FIG_Foundation_Flyer_2019.pdf

4. FIG Foundation at FIG Congress 2022

In 2022 it was possible to finally meet again and at the General Assembly on 15 September 2022 FIG Council thanked the Directors that have been involved over these 20 years.

Several generous donations have been made over these past two years which was marked at the Congress.

In 2020 FIG Foundation president John Hohol bestowed FIG Foundation plaques to the following for their generous donations:

- Trimble (USD 25,000)
- Bryn Fosburgh Family (USD 10,500)
- Ripro Corporation (USD 10,000)
- Stig Enemark (USD 5,000)
- SURCON, Nigeria (USD 5,000)
- Kengo Okada (USD 1,000)

Additionally, Mike Barry was awarded with a plaque in recognition of 16 years of dedicated service on the FIG Foundation Board of Directors.

Finally, a 2001 replacement plaque to FIG Foundation President John Hohol by FIG President Rudolf Staiger, who in the attempt to order new wooden plaques lost his own.

Four Young Surveyor grant recipients were selected in 2020 for the FIG Working Week 2020 however the pandemic cancelled the Working Week. This means that these four were invited again in 2022 for the FIG Congress together with 2 extra recipients that were selected in 2022. Unfortunately, one was denied visa to attend in Poland.



Scott Crozier, Trimble



Bryn and Sheryl Fosburgh



SURCON



Stig Enemark



John Hohol



Young Surveyor Grant recipients

5. Meetings 2022

The board met at the FIG Congress 2022.



FIG Foundation Board of Directors - From left William Marbell, Trimble, Director Jennifer Whittal, FIG Foundation President John Hohol, Maria Scorza, Director Enrico Rispoli and Director Winston Ayeni. Unfortunately, Director Bryn Fosburgh was unable to attend in Warsaw, Poland

Furthermore, the board has been in frequent contact through emails.

6. Grants 2022

In 2022, three different FIG Foundation grants were offered, an academic research grant and a PhD grant.

The **FIG Foundation Academic Research Grants** provide grant of up to 40,000 EUR spread over four years. The conditions are that applicants shall be based in a surveying/geomatics academic programme that teaches surveying in a country listed by the World Bank as a low-income, lower-middle, or upper-middle income economy.

FIG Foundation did not receive any applications that fulfilled the requirements for this grant.

The **FIG Foundation PhD Scholarships** will be provided of up to 4,000 EUR to PhD students. Successful applicants will qualify for a further grant of up to 3,000 EUR to attend and present a peer reviewed paper at a FIG conference. Conditions are that applicants shall be studying for a PhD degree and registered solely in a surveying/geomatics academic programme that teaches surveying in a country listed by the World Bank as a low-income, lower-middle, or upper-middle income economy.

FIG Foundation had approved one application in 2021 for the **PhD. Scholarship. Dogus GULER**, Türkiye, Department of Geomatics Engineering, Faculty of Civil Engineering, Istanbul Technical University

With the project: Exploiting BIM for Building Permitting and Condominium Rights. He finalized his Ph.D. and had a peer review paper accepted at the Congress 2022 which released the second grant of 3,000 EUR for his travels to Poland.

FIG Foundation President John Hohol introduced in 2019 a new and exciting cooperation with Aubrey Barker Foundation for a grant up to 20,000 EUR spread over two years with the

objective of building the capacity of academic institutions teaching surveying in developing countries, and of providing support in teaching and developing their curriculum more effectively.

https://fig.net/figfoundation/2019_aubrey_barker_grant.asp

The **Aubrey Barker/FIG Foundation grant** accepted in 2020: **Trias Aditya**, Indonesia, Faculty of Engineering, Universitas Gadjah Mada, Indonesia for his work on: A Blended Learning Course Design in Fit for Purposes’ Cadastral Survey.

This project has been partly postponed by the Covid-19 pandemic and continued during 2022 and into 2023.

In 2022 the FIG Foundation had selected grants in cooperation with FIG Young Surveyors to support participation to attend the Congress 2022 in Warsaw, Poland. four recipients were selected in 2020 and two recipients were selected in 2022. Unfortunately, one was denied visa to attend in Poland, so she has been invited to attend the Working Week 2023 in Florida. The total costs were **13,426 EUR**.

CLGeGL, Italy has received a grant of EUR 2,500 as support for their Summer School 2022. The FIG Foundation donated to the FIG Young Surveyors Volunteer Community Surveyor Programme (VCSP) a grant of 1,500 EUR in 2022. Further, a grant of 5,000 was given as a sponsorship of International Geodetic Students Meeting (IGSM) 2022.

This totals to **9.000 EUR**

An expense of 618 EUR was covering the cost of plaques.

7. Donations in 2022

It was possible again to meet in 2022, which meant that in the registration for the FIG Congress it was possible to include donations to FIG Foundation.

FIG Foundation has received personal donations from Stig Enemark 5.000 EUR and 10.500 USD from Bryn Fosburgh.

FIG Foundation also received 100 EUR in anonymous personal donations.

Total personal donations amounted to **15.302 EUR**.

In addition to the personal donations, the FIG Foundation has received 25.000 USD from Trimble and 10,000 USD from Ripro Corporation.

Through the registration FIG Foundation received 1,811 EUR, donated by:

Brock John	Australia
Scarmana Gabriel	Australia

Sinkner Robert	Czech Republic
Smejkal David	Czech Republic
Enemark Stig	Denmark
Riekkinen Kirsikka	Finland
Darko Samuel Larbi	Ghana
Arthur Benjamin	Ghana
Benyi-Acquah Benjamin	Ghana
Djaba Stephen	Ghana
Lampzey Florence	Ghana
Gadegbeku Cyril	Ghana
Manu-Adabor Francis	Ghana
Laari Prosper	Ghana
Ofori-Boadu Jones	Ghana
Camilleri Randolph	Malta
Lemmen Christiaan	Netherlands
Dijkstra Paula	Netherlands
Wergeland Steinar Smith	Norway
Strande Kari	Norway
Leiknes Arve	Norway
Mjøs Leiv Bjarte	Norway
Henriques Maria	Portugal
Paunescu Cornel	Romania
Newmarch Peter	South Africa
Stuedler Daniel	Switzerland
Kaufmann Jürg	Switzerland
Ramcharitar Ganeshdath	Trinidad and Tobago
Johnston Gordon	United Kingdom
Hohol John	United States

Each paid on-site congress registration released 10 EUR and 2 EUR for online registration to the FIG Foundation. This amounted to in total 8,524 EUR.

Due to the different circumstances and just being back to meeting in person only one dinner was offered during the Congress; whereas normally there are two dinners, and one is dedicated to the FIG Foundation/Trimble. With the merger of these dinners, called the Congress dinner, FIG Foundation and Trimble was included in this dinner. 10 EUR per dinner ticket sold went to the FIG Foundation, in total 3,440 EUR. A sponsorship of 10,000 was kindly provided again this year by Trimble that went in full to the FIG Foundation.

In 2021 Trimble gave a special donation of 15,000 USD to print the 7 volumes of The History of Surveying - covering Three Millenniums of Measurement of Earth. These seven books include a life-long research and work of Jim Smith and Jan De Graeve on the History of Surveying. Only a 100 Special Edition Sets of the seven volumes have been printed.

All income from the books is donated in full to FIG Foundation. It is still possible to reserve a copy.

Read more: https://www.fig.net/news/news_2021/08_History-of-Surveying.asp



8. Advertised Grants for 2023

FIG Foundation Grant to attend the FIG Working Week and FIG Young Surveyors Meeting

FIG Foundation PhD Scholarships - 2023

Deadline: 1 June 2023

FIG Foundation Grant for Young Surveyors' educational and training activities

FIG Commission Publication Author Support Grant

9. Expected income 2023

FIG Working Week 2023 will take place in Orlando, Florida, USA. It will be expected to get an income again of 10 EUR per paying participant and also from the Conference Dinner.

10. Accounts 2022

The income statement for 2022 and the balance sheet at 31 December 2022 are attached to this report.

The total income in 2022 was 63,634 and expenses 33,067 which gives the net result of **30,567 EUR**.

An expense of 618 is included which are the plaques that were produced and presented at the Congress 2022.

FIG and FIG Foundation have suffered an unrealised loss on the low-risk investment that has to be reported in the accounting. 7,023 EUR of the expenses comes from this unrealised loss. This is due to the current uncertain financial situation. This investment has in former years given a good income to the FIG Foundation. The investment has increased value again since 31.12.2022 and it is expected that it will get back to a normal rate again in future years when the world is hopefully more stable. The advantage of this investment is that it is designed specifically for foundations and normally gives a good return on investment.

The total assets are 256,121 EUR.

The FIG Foundation would like to sincerely thank all those who have generously donated in 2022 in support of the FIG Foundation.

The FIG Foundation would also like to sincerely thank **Trimble Navigation** for their generous contribution and support of the FIG Foundation over these many years.

Please consider making a donation on the FIG Foundation webpage to help the Foundation continue to *Build a Sustainable Future*. Please visit the FIG Foundation website for more information or to donate.

John Hohol

President of the FIG Foundation
March 2023

Web page: www.fig.net/figfoundation

