



**Report to the 45th General Assembly
FIG Congress 2022, Warsaw, Poland**

**FIG Foundation
Report of Activities 2021**

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 2021 was as follows:

- John Hohol, President of the FIG Foundation (USA)
- Prof. Michael Barry, Director (Canada) (resigned)
- Mr. Enrico Rispoli, Director (Italy)
- Chief Lecturer Winston Ayeni, Director (Nigeria)
- Prof. David Mitchell, Director (Australia, Chair FIG Commission 2 Professional Education) (resigned)
- FIG Vice President Jixian Zhang, (China)

New board members from 2022:

- Jennifer Whittal (South Africa)
- Bryn Fosburgh, (USA)

David Mitchell has been Director of FIG Foundation representing Commission 2. He has earlier expressed his wish to resign from this post due to a too large workload and he stepped out in 2021. His profile has been scientific/academic.

Mike Barry has been on the board since 2006 and has also decided due to personal circumstances to step down. He has secured the scientific/academic line of the Foundation over the years.

Two new Directors have been appointed by FIG Council:

- **Jennifer Whittal**, South Africa who has a strong academic/scientific profile
- **Bryn Fosburgh**, USA, bringing in corporate expertise, senior leadership, and experiences with foundations

FIG Council and Foundation thank the two outgoing directors for their substantial work over the years and welcome the two new directors.

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>

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.

3. 2021 – 20 years anniversary

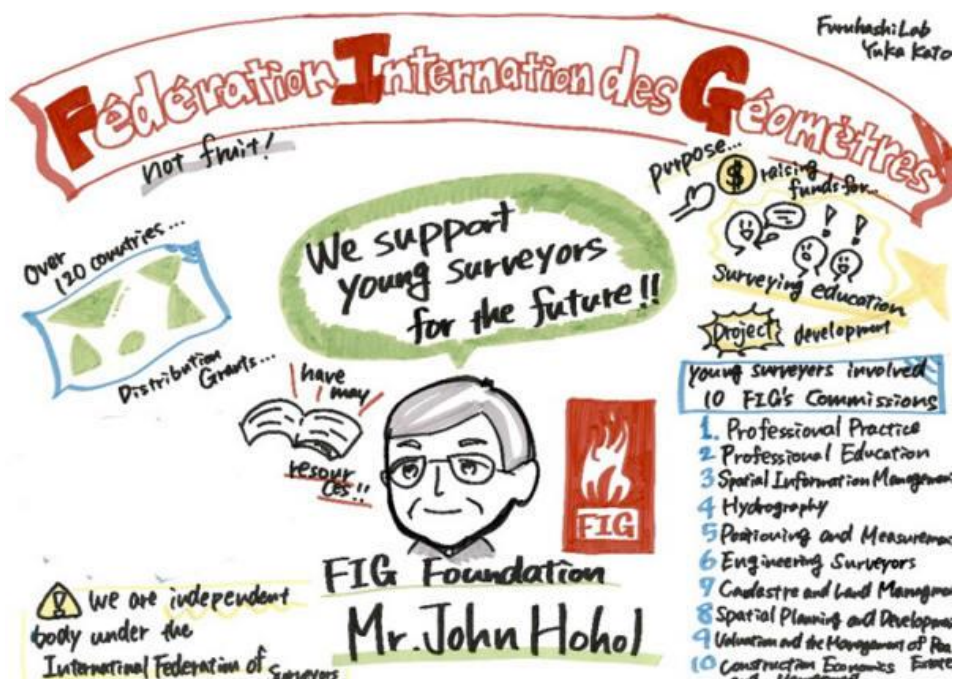
On 11 May 2001, at its last session of the FIG Working Week in Seoul Korea, the FIG General Assembly endorsed the statutes of the FIG Foundation that was established by transferring the former Education Foundation from Australia to the FIG office in Denmark.

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!

The 20th anniversary should have been marked in 2021 but the Covid 19 Pandemic prevented meetings.

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



4. 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 board introduced a new flyer in 2019 that has been distributed to companies at Intergeo, Germany and Chintergeo, China. Unfortunately, there were no possibility in 2020 and 2021 to distribute the flyer at events. At the online Intergeo event in 2021, FIG had an online stand where FIG Foundation was also promoted. The flyer includes benefits for supporters, grant programmes and two short case stories. With this flyer the FIG Foundation Board of Directors hopes to increase awareness of the Foundation and donation possibilities.

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

5. Meetings 2021

The board could unfortunately not meet in person in 2021 caused by the COVID19 Pandemic.

Instead, online meetings were held.

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

6. Grants 2021

In 2021, 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.

For the academic research grant FIG Foundation has received two applications, however they were both rejected due to the fact that they did not fulfil the requirements.

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 received one actual application for the **PhD. Scholarship**.

This application fulfilled the requirements and was finally accepted:

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

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** received three applications of which one was approved for the second round and finally 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 Covid19 pandemic and is continuing in 2022.

In 2021 the FIG Foundation had selected grants in cooperation with FIG Young Surveyors to support participation in the online FIG e-Working Week 2021. In total 100 grant recipients were selected of which 55 finally participated. The total costs were 1,375 EUR

The grant recipients that were selected in 2020 to attend the Working Week in Amsterdam that was cancelled have been moved to the Congress 2022 in Warsaw, Poland. w

CLGeGL, Italy has received a grant of EUR 2500 as support for their Summer School 2021. This was one of the few events that took place during 2021.

FIG Foundation donated to the FIG Young Surveyors Volunteer Community Surveyor Programme (VCSP) a grant of 4,500 EUR spread over the three years 2019, 2020 and 2021 (1,500 per year)

In total **12,382 EUR** was spent in 2021 due to the fact that the full VCSP grant was booked in 2021.

7. Donations in 2021

The FIG e-Working Week took place online which meant that there was no income coming from participants or from the traditional dinner.

Although the income was much lower due to the fact that the e-Working Week was online the FIG decided to allocate part of its income from the congress to the FIG Foundation, in total 5,000 EUR

FIG Foundation also received personal donations especially from Mr Enrico Rispoli (€ 200) Mr Hector Sanabria Valentin (\$ 200) and Ms Maria Henriques (100 EUR) and an anonymous donation of 100 EUR. Ripro Corporation contributed with 1,000 EUR.

FIG Foundation thanks for these valuable contributions.

The total income for 2021 was 6,543 EUR

In addition, Trimble gave a special donation of 15,000 USD to print the 7 volumes of

The History of Surveying - covering Three Milleniums 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 are donated in full to FIG Foundation.

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



8. Advertised Grants for 2022

FIG Foundation Grant to attend the FIG e-Working Week and FIG Young Surveyors Conference

FIG Foundation PhD Scholarships - 2022

Deadline: 1 June 2022

FIG Foundation Grant for Young Surveyors' educational and training activities

FIG Commission Publication Author Support Grant

9. Expected income 2022

FIG Congress 2022 will take place in Warsaw, Poland. This will mean that it will be possible to get an income again of 10 EUR per paying participant and also from the Congress Dinner. The attendance will however most likely be lower than at a normal Congress.

10. Accounts 2021

The income statement for 2021 and the balance sheet at 31 December 2021 are attached to this report.

The total income in 2021 was 6,543 EUR and expenses 12,382 which gives the net result of -5,839 EUR.

The total assets are 232,464 EUR.

The FIG Foundation would like to sincerely thank all those who have generously donated in 2021 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

July 2022

Web page: www.fig.net/figfoundation