

ANNUAL REPORT 2023



Message From Our Chairman

Dear sponsors, supporters and friends,

We are delighted to share our fourth annual report as the IGS Foundation (IGSF) continues to grow in strength and impact.

2023 was another busy year with projects we supported including:

- Creating an eye-catching donation flyer to give out at events and conferences to boost awareness about Foundation aims, activities and how to give.
- Celebrated the release of geosynthetics testing videos made possible with Foundation funding. The new learning materials created by IGS Brazil and UFSCar (the Federal University of São Carlos) demonstrate the main methodologies in geosynthetics' testing, offering students a more accessible way to learn.
- Supported the IGS in raising awareness about how a crucial roadway in Philadelphia, USA, was repaired using polymeric geosynthetic reinforcements after a fatal accident caused a bridge collapse.
- Making it even easier to give to the IGSF with the addition of an online payment facility on the Foundation website.

It was also an active year for the Board of Trustees with 10 meetings held over 2023. As we get busier I'm also pleased to announce the Board will increase from five to seven members in 2024, welcoming new trustees Anant Kanoi from India, Yang Bahoe from China and Peter Legg from South Africa, enabling the Foundation to increase its reach globally.

I would also like to pay tribute to Professor Fumio Tatsuoka, who leaves the Board after four years of valued service. It was a great pleasure for us to work with this exceptional man of great wisdom and we thank him for his significant contribution to the development of the IGS Foundation.

As the IGS Foundation enters its fifth year of activity, I would like to thank the Board for their remarkable work, the officers and members of the IGS Council for their trust and support, as well as to all our generous existing and new donors who understand the essence and importance of their contribution. Without their support, none of this work would be possible.

Jacques Côté Chairman



The Foundation is only as impactful as the projects it supports so if you have an education initiative that could be assisted by funding, please get in touch!

We look forward to another impactful year supporting exciting initiatives and advancing the understanding of geosynthetics in 2024 and beyond."





Our Year In Numbers



Boyd Ramsey Secretary/Treasurer

The Foundation's accounts continue to support significant resources for additional programs and projects. We actively seek new proposals and ideas to support the IGS's mission statement and expand and improve the use of geosynthetic materials.

Five organizations should be recognized for making continuing donations in every year of the Foundation's existence. Solmax, TRI Environmental, FR Liners, Demtech and FC Geosynthetics, all Founding Donors, have been consistent in their support and this is greatly appreciated.

Our Board of Trustees remain available for your interest, comments and discussion on the activities of the Foundation and can be contacted **here**. We also continue to seek projects that will benefit our industry and support the Foundation's aims, and requests for funding can be made via this **link**.

Boyd Ramsey

The IGS Foundation continued progress in 2023 with several notable items. This included repeat donations from several of the Foundation's Founding Donors and new donors from Brazil, Canada, Germany, Switzerland and Japan, expanding the scope of participants from new global geosynthetic markets.



Our Aims

Our industry is an incredible success story and set for phenomenal growth. The geosynthetics market was valued at \$15billion¹ alone in 2020, and is projected to be worth \$27 billion by 2027².

OUR MISSION:

To support education initiatives able to provide an understanding, and promote the appropriate use, of geosynthetic technology throughout the world thus permitting a reduction of our carbon footprint for the benefit of humanity

Rising demand in construction and infrastructure projects as well as environmental protection needs have contributed to increased interest. Growing recognition of the positive impact of geosynthetics on sustainable development is also hugely significant.

It is important therefore to ensure geosynthetics' applications and capabilities are clearly understood, materials are being used in the best way, and young engineers understand the full possibilities, potential and power of geosynthetics.

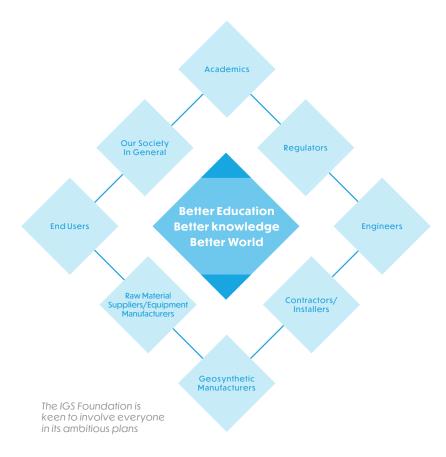
Doing this needs support and funding, and that's where the IGS Foundation comes in.

We want to:

- Add impact to IGS initiatives through education, student support, market expansion and research and development via...
- Better education leading to better knowledge leading to a better world

We continue our ambitious plan to attract backing from various sources including regulators, end-users and wider society but we are delighted to have started our journey with you, the dedicated members of our industry.

i **S**Foundation



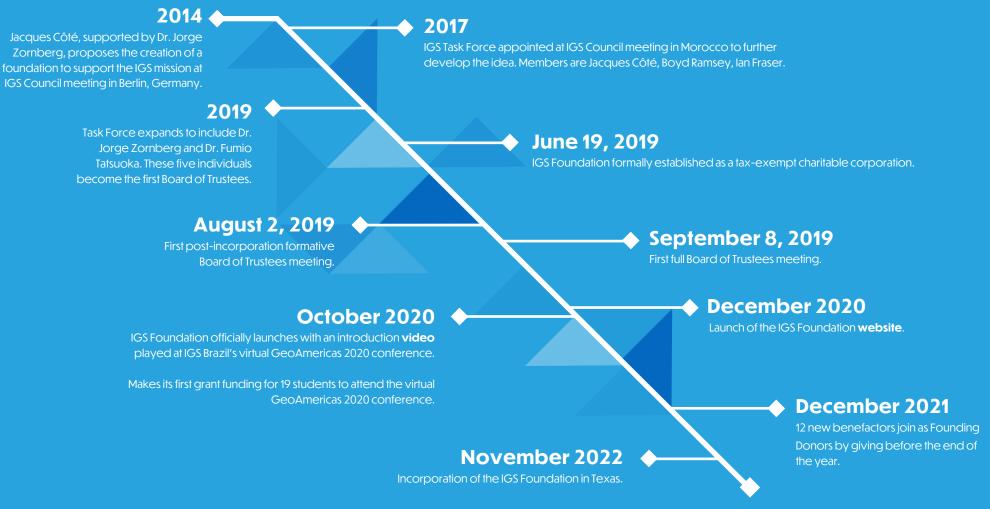
Sources

- 1. https://www.prnewswire.com/news-releases/global-geosynthetics-market-report-2020-2026-analysis-of-the-15-billion-industry-with-company-profiles-of-50-companies--industry-guide-containing-360-contact-details-301153134.html
- 2. https://www.globenewswire.com/news-release/2021/01/18/2160197/0/en/Geosynthetics-Market-To-Be-Worth-USD-22-11-Billion-By-2027-High-Demand-from-Europe-and-North-America-will-Drive-the-Industry-Growth-says-Reports-and-Data.html

If you share our aims, please consider **giving back** to the industry in the most impactful way you can, by **donating to the IGS Foundation.**



Our Journey So Far



October 2023

The Foundation has a strong presence at the 12th International Conference on Geosynthetics in Rome including a donor's meeting, participation in a plenary session with a video acknowledging the Founding Donors, support of the IGS Diversity Task Force as well as other contributions.

Solmax supports the

Vangeluwe

Solmax

Foundation's efforts to push

Organizations such as the IGSF

play a vital role in helping to

bring greater visibility of the technical, environmental and

cost-benefits for a variety of applications that will help the industry realize the potential market. "

Gold donor Mike Ayers Watershed Geo

We hope our contribution will

help the IGSF to continue its

TechFab India

excellent efforts to expand the awareness and understanding of geosynthetics and get more confidence in sustaining its activities long term." Silver donor Anant Kanoi

geosynthetics usage globally."

Repeat Platinum donor Jean-Louis

Meet Our Founding Donors

Our 30 Founding Donors have helped us establish a strong foundation to continue our vital work. We welcome any donation but also offer exclusive benefits based on level of contribution.



Founding Donors Hall of Fame J.P.Giroud

PLATINUM



Jean-Louis Vangeluwe Solmax

GOLD



Sam Allen TRI Environmental



Ampacel



Perry Vyas SKAPS



Anonymous Donor



François Thivierge FC Géosynthétiques



Yvon Faucher FR Liners



Dominic Berube Solmax Chile



Mr Tamura Integrated Geotechnology Institute



Mr Kimura Association of RRR Construction System



Mike Avers Watershed Geo



Dave McLaury Demtech Services



Michael Flynn FLI Global



Bronze donor Kent von Maubeuge Naue

from our company for a more

sustainable world. "

We thank Founding Donors Solmax, TRI Environmental, FR Liners, Demtech and FC Geosynthetics for contributing funds in each year of the Foundation's existence.

Foundation

Meet Our Founding Donors

SILVER



Clifford Gundl Philanthropic Trust



Simon Hwang Formosa Plastics USA



Mark Topp COMANCO



Tom Rose Layfield Group



Anant Kanoi TechFab India



Toru Shimomura Mitsuboshi Belting

BRONZE



John Lefas Ingenia Polymers



Mikio Kubo Eternal Preserve



Hidefumi Araki Taiyo Kogyo Corp



Katsutoshi Ogawa Okasan Livic Co



Ryuichi Ishigaki Tokyo Printing Inc. Mfg.Co.Ltd



Jorge Zornberg





















































Kurray Japan









Naue



Oliver Detert Huesker



ISoundation

Welcoming Our Newest Donors

The IGSF welcomed several new donors from around the world over the last year. Here, five of them share why they wanted to give.



Anant Kanoi

Managing Director of TechFab India Industries Ltd, Member of IGS India



GOLD

Robert Johnson

President/CEO of AGRU America



SILVER

Aline Hurtado Firmeza

CEO AzulPack TechGround, a Corporate Member of the IGS. Aline is also an individual member of IGS Brazil



help ensure the enduring role of

our industry becomes

widely understood. "

We hope our donation will help to promote geosynthetics education across users and segments, in very important projects like Educating the Educators and Job Shadowing. We are proud to be the first Brazilian company to support the IGSF and that this inspires other Brazilian companies to also support the Foundation's ideals."



BRONZE

Isabel Perez

National Category Sales Manager-Subgrade Solutions at Terrafix Geosynthetics Inc. Member of IGS North America + founding member of the IGS Diversity Task Force

It has never been more important for our industry to come together behind a unified message: geosynthetics contributes to achieving sustainable development. The IGS Foundation is the perfect organization to help drive the importance of geosynthetics with a wider audience. We hope our donation to the IGSF will help ensure the enduring role of our industry becomes widely understood."



Lorenz Kunz

CEO SYTEC Bausysteme AG. Member of IGS Switzerland

As part of the geosynthetics industry, we are committed to promoting construction methods using geosynthetics. This also includes the promotion of young specialists. It is in SYTEC's DNA to train young specialists and offer them development opportunities. That is why we also support the IGS Foundation."

I have given my support because of my strong conviction in the immense potential of geosynthetics in achieving sustainable development goals and my deep appreciation for the commendable service by the IGS and the IGSF in promoting and supporting the appropriate use of geosynthetics globally.

I hope this gesture will inspire

I hope this gesture will inspire others to come forward to support the Foundation and also that more attention will be given to the needs of developing and emerging countries specifically India."

Although today widely used and well recognized globally, there is still work to do to spread the message about geosynthetics. We decided to support the IGS Foundation, so it can accelerate these actions worldwide.

igs Foundation

Our People

Board of Trustees 2023



Jacques Côté Chairman



Boyd Ramsey Secretary/Treasurer



Dr. Jorge Zornberg



Dr. Fumio Tatsuoka



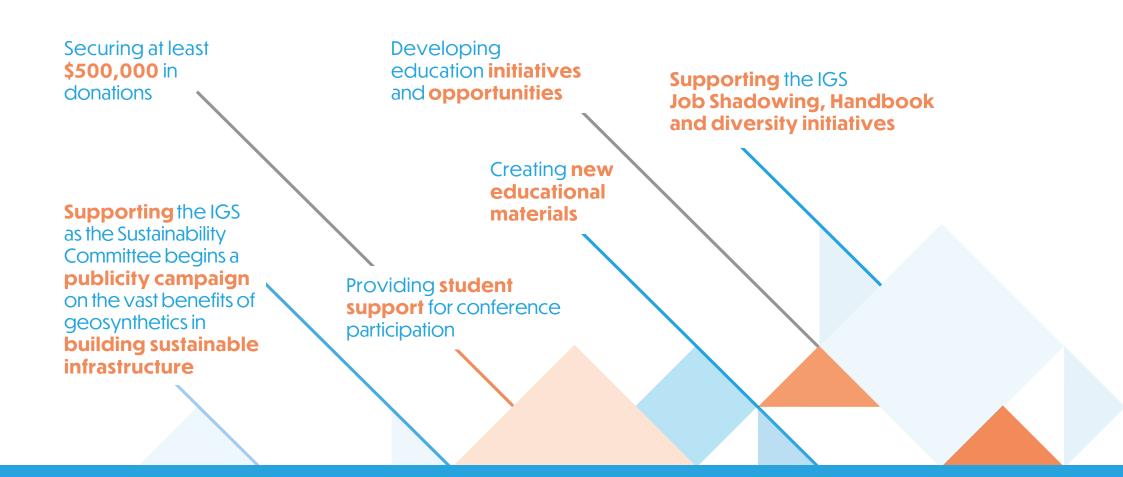
Kent von Maubeuge





Our Vision For 2024 And Beyond

We will continue to build on the achievements in 2023 with goals for 2024 to include:



Join Us!

Foundation

Giving is easy. Simply contact IGS Foundation Secretary Boyd Ramsey at

Boyd@ThelGSFoundation.com.

Boyd will also be happy to help facilitate your donation and answer any additional questions.

Keep updated with our news and announcements by visiting the IGS Foundation website:

www.TheIGSFoundation.com

We look forward to hearing from you!

The IGS Foundation is a 501(c) 3 tax exempt charitable corporation, incorporated within the State of Florida on June 19, 2019, and in the State of Texas on November 9, 2022, with document number N19000006229.

The Foundation's Federal Tax/Employer Identification Number is 84-2175340. The mailing address is 9225 Bee Caves Rd, Building B, Suite 206, Austin, Texas, USA, 78733.

