Groundwater may be out of sight, but it must not be out of mind. We need to work together to sustainably manage this precious resource. As climate change gets worse, groundwater will become more and more critical. Almost all of the liquid freshwater in the world is groundwater.

WORLD WATER DAY: March 22nd 2022

Attenborough's presentation. IUGS is proud to have you as our colleagues, members of society to monitor the health of our planet and help accurately predict natural resource keepers of geological standards. We really hope we can work with you, the geoscience practitioners, followed by a panel discussion with 12 world-leading geothermal experts and round table session.

This year we are celebrating the IUGS's 60th Anniversary. To mark the occasion, our IUGS@60 team have organised a series of scientific events and public festivals showcase our history, achievements, and values, inviting the geoscience community and all citizens around the world to join in. We have also funded and supported a number of other geoscience initiatives, which our affiliates and members of the IUGS community are helping to deliver in 2022, our celebratory year.

Sixty years after its founding, the International Union of Geological Sciences (IUGS) celebrated its 60th anniversary in 2021. "Geology is a great profession for creating positive change," IUGS president and Royal Society fellow Dr. John Smol told the group's annual meeting, adding that geologists have a duty to contribute to society as problem solvers.

In our 60th Anniversary year, many within IUGS want to go much further than our current role of being a voice for geoscience in the world. IUGS@60 - Geoscience's role in solving Global Challenges

Twelve years ago we celebrated 50 years of the IUGS, and a decade later, the organisation continues to play an important role in science, policy, education, and outreach. After the IUGS 50th Anniversary, the organisation has continued to grow, with a membership of close to 500 national geological societies (NGSs) worldwide.

IUGS@60 - Geoscience's role in solving Global Challenges

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This was another very exciting event organised as part of the IUGS@60 celebrations. We had an amazing line-up of inspirational women in geoscience. Ten years ago we celebrated 50 years of the IUGS, which has played a significant role in creating an international geological standards, baselines and methodologies. International geoscience organisations have fully committed to work together to reach the Sustainable Development Goals (SDGs) by 2030. The IUGS has been working with affiliates to improve the built environment, reduce poverty and inequality, and protect natural resources, as well as to find solutions to mitigate climate change.

As part of the 60th Celebrations IUGS was proud to support the UN International Day of Women and Earth Sciences Festival scheduled to take place in early October. Keep an eye on our website: https://iugs60.org/energy-transition-series/
Our April-May Photographer was Jandré Germishuizen, a full-time photography guide in Namibia. He has studied nature conservancy and guiding in South Africa. Jandré is passionate about photography and nature, and his work often captures the beauty of the Namibian wilderness. His photos have been featured in international publications and have inspired many people to explore the natural world. His work will be showcased in the Earth Futures Festival, which is taking place in September and October 2022. The festival is a celebration of the earth and will culminate in screenings and award events hosted at the University of York. The IUGS is extremely fortunate to be able to showcase the works of our world-leading geoscientists. The festival is a testament to the power of science and the beauty of our planet. Our Jan-February Photographer was Parker Stimpson. Parker is a reporter for the Canadian Broadcasting Corporation, and his work will be aired during our Earth Sciences Festival in October. He has covered numerous stories related to science and the environment, and his work has been featured in national and international media. We thank all who contributed to our festival, and we look forward to celebrating the power of science in our upcoming events.
Proposing a collaborative event......inviting geoscience students around the world to join IUGS and colleagues to an online open day.

Concept: 2x 2h events over 2 days coinciding with Earth Science Week

6 parallel tracks of affiliate talks (6 per track)

Creation zone - where students and interested geologists, the public can meet and learn about your organisation & the power of geoscience

If you think your organisation may be interested in presenting at this open day event please register your interest by emailing: iugsweb@gmail.com with the “words count me” in in the subject matter. We will evaluate if this latter event is feasible in July and get back to you.

Thank you for your support and friendship

Keep up with the IUGS@60 celebration news by subscribing to our newsletter or visiting our website

IUGS@60 website

Thank you to all the photographers who have allowed us to use their images.

Tweeting isn't just for birds...

We love to hear your thoughts about this newsletter, as well as being able to share your amazing pictures with us. Use the hashtag #birdwatch and we'll share the best pictures here each month.