



2023 - 2024
ANNUAL REPORT and
FINANCIAL STATEMENTS

Mission

To promote and advance the science of geology and its professional application in all disciplines, especially the geosciences and to facilitate the exchange of information and ideas in relation thereto.

To require its Members to uphold, develop and maintain the highest professional standards in the practice of their profession, as described in the Company's Code of Ethics and Conduct.

June 2024

Company number 314400. Directors: Eoin Wyse, Paul McDermott, Yvonne O'Connell, Siobhán Power



Member of the
European Federation
of Geologists

The Institute of Geologists of Ireland
63 Merrion Square, Dublin, D02 TW21, Ireland
Tel: +353 1 662 4914 e-mail: info@igi.ie web: www.igi.ie

Table of Contents

1.0	President’s Report	5
1.1	Acknowledgements	5
1.2	The Year in Review	6
1.3	AGM 2024 & Closing	10
2.0	Honorary Secretary’s Report	11
2.1	Board Meetings	11
2.2	Membership	12
2.3	Members in Good Standing	12
2.4	IGI Administration	13
2.5	Secretary’s Appreciation	13
3.0	Honorary Treasurer’s Report	13
4.0	IGI Committee/Work Group Reports	14
4.1	Validation Committee	14
4.2	Ethics Committee	17
4.3	Disciplinary Committee	17
4.4	Contaminated Land Working Group	17
4.5	EIA Reporting Working Group	18
4.6	Continued Professional Development (CPD)	18
4.7	Minerals Information Working Group (MIWG)	20
4.8	Energy Geoscientists Working Group	21
4.9	Equity, Diversity and Inclusion Committee	21
4.10	Education Working Group	23
4.11	Early Career Geoscientists Network	23
5.0	IGI Specialist Registers	24
5.1	RoGEP	24
5.2	Pyrite Register	24
5.3	Register of professional qualified geoscientists/competent persons: Regulated and unregulated waste disposal/contaminated land assessments	25
6.0	IGI Events 2023 – 2024	26
6.1	Contaminated Land Training Series Webinars	26
6.2	IGI Conference 2024	26
6.3	PDAC – March 2024	27
7.0	Communications and Outreach	28
7.1	IGI Office	28
7.2	Weekly Members Bulletin	28
7.3	IGI Website	28
7.4	Twitter	29

Company number 314400. Directors: Eoin Wyse, Paul McDermott, Yvonne O’Connell, Siobhán Power



Member of the
European Federation
of Geologists

The Institute of Geologists of Ireland
63 Merrion Square, Dublin, D02 TW21, Ireland
Tel: +353 1 662 4914 e-mail: info@igi.ie web: www.igi.ie

7.5	LinkedIn	29
7.6	Exhibitions and Outreach	29
8.0	IGI Mentorship Scheme	30
9.0	Participation	30
9.1	European Federation of Geologists (EFG)	30
9.2	EU Funded Projects	32
9.3	NSAI Work	32
9.4	PERC – Pan-European Resources and Reserves Reporting Committee	33
9.5	DECC Advisory Group on Mineral Exploration and Mining	35
9.6	Geothermal Representations	36
10.0	Irish Geoscience Network (IGN)	37
11.0	Heads of Geoscience Group (HOGGS)	37
12.0	Mutual Recognition Agreements (MRA)	38
13.0	Notice of AGM	39
14.0	Nominations for IGI Board 2024 – 2025	40
15.0	IGI Corporate Structure	41
16.0	Auditors Report 2023	44

Document Control		
Issue	Date	Issued By
Version 1	14 th June 2024	IGI Office to IGI Board
Final	18 th June 2024	IGI Office to IGI Membership

Company number 314400. Directors: Eoin Wyse, Paul McDermott, Yvonne O’Connell, Siobhán Power



Member of the
European Federation
of Geologists

The Institute of Geologists of Ireland

63 Merrion Square, Dublin, D02 TW21, Ireland

Tel: +353 1 662 4914 e-mail: info@igi.ie web: www.igi.ie

1.0 Presidents Report

It has been an honour to serve as IGI President this past year. It feels like only last week that I was shaking Cian’s hand and taking over from his capable hands. The time really has flown by, and through the combined efforts of our board members, our membership, the executive secretary and our numerous stakeholders we have managed to achieve quite a bit in the last 12 months. The generosity, dedication and efforts of members who all give of their time and knowledge for the IGI community freely really has been inspiring.

After the dreadful news around the cessation of production at Tara Mines and the potential loss of so many jobs in the geoscience sector, we have finally heard some good news, with the recent developments around Boliden restarting operations at Tara. In addition, we have all of this occurring against the backdrop of the CRM Act, which recognises the critical role these metals and in turn mining will have in our transition to a carbon neutral society. Through the hard work of our members, we published a comprehensive fact sheet on the CRMA which has been well received in numerous forums. We are aiming to follow up the success of the CRMA factsheet with further factsheets which have been prepared by our energy geologists working group. More details on this will be included later in the report.

As a holdover from the pandemic, a number of the IGI’s meetings and events continue to be held online. As with everyday work, the hybrid model has many advantages such as increased participation and inclusion. Where possible we have continued to provide a hybrid option to meetings and events, but we still see the value in face-to-face interactions and events such as our recent conference.

The IGI endeavours to continue to develop, promote and advance geoscience in all disciplines through facilitating information exchange. Much of this work is completed through the various committees and working groups which are member driven.

Our membership has continued to grow with both early career scientists through to established experts who have made the time to join in recent years. As always, the organisation welcomes and relies on new ideas and energy from members to keep the momentum growing.

1.1 Acknowledgements

I would like to sincerely thank the board members of the IGI this year who put in an enormous effort to keep the board running effectively: Vice President, Paul McDermott; Honorary Secretary, Yvonne O’Connell; Treasurer, Siobhán Power and Board Members Emer Blackwell, Orla O’Connell, Ian Farrelly, Pól Ó Seasnáin, Maeve McElligott and John Dillon.

Paul McDermott, Orla O’Connell and Ian Farrelly are all retiring from the board this year and we would like to thank them all for their input and contributions over their time on the board. I would particularly like to thank Paul, my Vice President, and partner in crime in the EFG. His contributions while on the board have been many and varied but I think it only fitting that he has bookended his time on the board with helping to organise the two biggest events in the recent IGI history, our 20th anniversary event in 2019 and the recent 2-day conference in May.

Company number 314400. Directors: Eoin Wyse, Paul McDermott, Yvonne O’Connell, Siobhán Power



Member of the
European Federation
of Geologists

The Institute of Geologists of Ireland
63 Merrion Square, Dublin, D02 TW21, Ireland
Tel: +353 1 662 4914 e-mail: info@igi.ie web: www.igi.ie

I would like to thank our Executive Secretary Denise for helping to keep the machine running. Her patience, good humour and sheer hard work are unreal and she truly is the beating heart of the organisation, keeping the board on track and reminding me regularly of the various items we need to be focusing on!

I would like to convey my gratitude to all the IGI's Validation Committee members. The numbers of applicants continue to grow and there have been several Zoom interview sessions over the past 12 months. I would like to particularly thank Chairperson Morgan Burke, for tirelessly running the committee with great professionalism and commitment. Their invaluable work ensures the continuing growth of membership while maintaining high standards for PGeo admission. I would also like to thank Eamonn Kelly for his ongoing support as webmaster of the IGI website.

I want to thank members who have volunteered their time and efforts to IGI Working Groups and Committees, and as representatives to external bodies (see Sections 4 and 9), ensuring that the activities of the IGI are member-led, collaborative, relevant and effective. The recent conference really went to showcase what our working groups can bring to our organisation and the passion these people have for geoscience shines through in the sheer volume of their own time they devote to the organisation.

I also wish to thank the Past Presidents of the Institute who are always on hand to offer advice and help out.

I would like to extend a special thanks to the Contaminated Land working group, the Irish Brownfield Network and the IAH for their assistance in organising the webinars that we have been running for the past couple of months.

A massive thank you has to go out to the organising committee for the recent conference. Maeve McElligott, Denise, Paul and Siobhán all put in an amazing effort, working with our event planners and our working groups to put on a really great conference that showed exactly how much us geoscientists can contribute towards a carbon neutral society in the 21st century.

The IGI acknowledges the continued support of our sponsoring bodies, the Irish Mining & Quarrying Society (IMQS), Geophysical Association of Ireland (GAI), Geotechnical Society of Ireland (GSI), Irish Association for Economic Geology (IAEG) and the International Association of Hydrogeologists (Irish Group, IAH).

1.2 The year in review 2023-2024

1.2.1 Minerals Information Working Group

The Minerals Information Working Group (MIWG) remains the largest working group established by the IGI in recent years.

Company number 314400. Directors: Eoin Wyse, Paul McDermott, Yvonne O'Connell, Siobhán Power



Member of the
European Federation
of Geologists

The Institute of Geologists of Ireland
63 Merrion Square, Dublin, D02 TW21, Ireland
Tel: +353 1 662 4914 e-mail: info@igi.ie web: www.igi.ie

The MIWG prepared a factsheet on the Critical Raw Materials Act which launched on 23 May. The factsheet outlines how Ireland can play its part in mining the metals required to secure decarbonization and deal with the global climate crisis under new legislation to secure a more diverse and sustainable supply of critical raw materials from within Europe.

The IGI, as head of the IGN, were requested to nominate five members for the Department of Environment, Climate and Communications (DECC) Advisory Group on Mineral Exploration and Mining. The group began its work in 2022 and has 15 members representing the Environmental, Economic and Social Pillars. The inclusion of the IGI and IGN is testament to the relevance of the organisations and the valuable science-based contributions our members can impart to such important groups.

1.2.2 Courses, webinars & events

The IGI continued to deliver a series of events in 2023-2024, mainly online via Zoom as well as our in-person Conference in May 2024. We have aimed to provide regular CPD opportunities throughout the year and, so far, have delivered:

- Contaminated Land Training Series – 7 webinars from September 2023 until March 2024 with more to come including a Field-based practical session – to be arranged for the summer.
- 2-Day IGI Conference – 23rd and 24th May 2024 with a theme of “Climate and Sustainability - the responsibility of the geoscientist”. More on this in Section 6.2

More training opportunities are planned for the coming months with more Contaminated Land webinars and a webinar on Geoethics. Suggestions for course or webinars which provide CPD learning hours are always welcome.

1.2.3 Governance

The IGI is a member of Charities Institute Ireland (CII). The CII’s mission is to provide leadership in the sector by empowering charities to maximise their impact, particularly through best practice in governance, finance and sustainable fundraising management. The CII provides valuable resources and training and all board members will be required to undertake the Certificate in Best Practice for charity trustees. Further information can be found on their website <https://www.charitiesinstituteireland.ie/>.

The IGI has continued to improve on written procedures and policies and this year has updated the following documents:

- Minerals Information Working Group Terms of Reference
- Continual Professional Development Audit Procedure
- IGI Awards Procedures (update underway)
- Guidelines around Child attendance and Childcare at IGI Conferences and events
- Code of Conduct for attendees at IGI Conferences and events

Company number 314400. Directors: Eoin Wyse, Paul McDermott, Yvonne O’Connell, Siobhán Power



Member of the
European Federation
of Geologists

The Institute of Geologists of Ireland
63 Merrion Square, Dublin, D02 TW21, Ireland
Tel: +353 1 662 4914 e-mail: info@igi.ie web: www.igi.ie

Sincere thanks to all those members involved and we will continue to update procedures as required during the next term.

1.2.4 Representation

This year the IGI maintained its public profile on a number of fronts, in line with the 2019-2024 strategy. We responded to a number of issues concerning geoscience in Ireland through the year via public consultations or direct representations:

- **EPA Public Consultation on Regulation 27 of the European Union (Waste Directive) Regulations 2011-2020 - National By-Product Criteria for Greenfield soil and stone used in Developments**
- **EU Critical Raw Materials Act Call for Evidence**

The IGI normally participates in key geoscience events each year as a sponsor and exhibitor. The IGI provided sponsorship for the **IQUA Spring Meeting** in Belfast in 2024 and have agreed to provide sponsorship for the **IGEO2024** event in Galway in October 2024.

The IGI continues to facilitate collaboration in the geoscience community, through convening the **Heads of Geoscience Groups forum**, which met once since the last AGM, in June 2024, and the **Irish Geoscience Network** meeting which was held in March 2024. The IGI wishes to thank all participants who have given up their time during the year to make sure that the geoscience community in Ireland is connected and working together.

The IGI continues to be involved at a high level in the European Federation of Geologists (EFG). Members attended the last number of council meetings and have joined a number of key working groups with the EFG. We hosted the 84th EFG Council Meeting in Dublin on the 25th and 26th May, immediately after our own conference. More on this in Section 9.1.

1.2.5 Sad news of Colleagues and Friends

David Hall

David John Hall – IGI Member and SEG 2000 Fellow



David Hall passed away suddenly on August 26th 2023 aged 64 while attending the SEG conference in London. He spent his last hours surrounded by friends and colleagues doing what he loved: mingling with geologists and talking about rocks over a beer. David was a renowned and energetic explorer who had worked as an economic geologist in more than 60 countries over a 40-year career. He was a superb team and company builder with a successful discovery track record in both major corporations and junior exploration and development companies.

David graduated with BA Honors in Geology from Trinity College Dublin in 1981 and then spent two years exploring for gold in the greenstone belts of Zimbabwe before obtaining an MSc in Mineral

Company number 314400. Directors: Eoin Wyse, Paul McDermott, Yvonne O'Connell, Siobhán Power



Member of the
European Federation
of Geologists

The Institute of Geologists of Ireland
63 Merrion Square, Dublin, D02 TW21, Ireland
Tel: +353 1 662 4914 e-mail: info@igi.ie web: www.igi.ie

Exploration at Queens University, Kingston, Ontario in 1984–85. He returned to Africa and gold exploration in Sudan until 1986 when he was appointed Exploration Manager for Egypt. He worked for Minorco in Turkey from 1990–92 prior to being appointed Chief Geologist for Central and Eastern Europe, Central Asia, and the Middle East. He moved to South America in 1997 as Consultant Geologist for Minorco and two years later became Exploration Manager South America for AngloGold.

In 2000, David left AngloGold to start new ventures of which there were many over the ensuing 23 years. They included exploration in the Dominican Republic, which led to the spinout of GoldQuest Minerals from Minmet plc and discovery of the Romero copper-gold deposit. He was a founder of Horizonte Minerals, which acquired the Araguaia nickel laterite project in Brazil. He was a founder of Stratex International, which discovered three gold deposits in Turkey, including the +1 Moz Öksüt deposit that was eventually sold to and developed by Centerra Gold. Stratex then went on to make several greenfield gold discoveries in the Eastern Desert of Egypt and Afar portion of the East African Rift system. He founded Erris Resources in 2013, now Zinnwald Lithium plc and, more recently, European Green Metals, now European Green Transition Plc where he was CEO at the time of his passing.

David’s energy and drive for discovery were legendary as was his passion for high-calibre fieldwork. He brought together, supported, and inspired many young geologists, giving them the freedom to explore and creating the next generation of junior company leaders. He contributed several articles to SEG publications and served on Council from 2014–16 and was a member of the IGI and IAEG. David’s many friends and colleagues in industry have established a memorial fund, The David Hall Mineral Exploration Fund, which is affiliated with the Irish Association of Economic Geology and is aimed at supporting young economic geologists with their field studies.

David is survived by his wife Jacqui, son Mark, daughters Shana and Tara, and grandson David James. Mark and Shana were born in Turkey and Tara in Brazil. The family lived together in Egypt, Turkey, Hungary, and Brazil before settling in Ireland. David is deeply missed by his family and numerous friends and colleagues throughout the mining and exploration world.

More information on the David Hall Mineral Exploration Fund can be found on the IAEG website.

Contributed by: Aiden Lavelle, Richard H. Sillitoe, Kevin B. Heather and Graham Brown

Peter Strogon

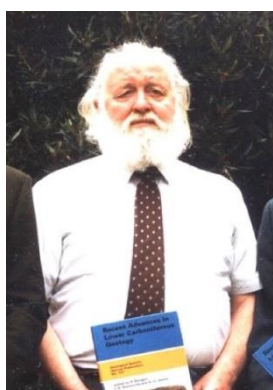
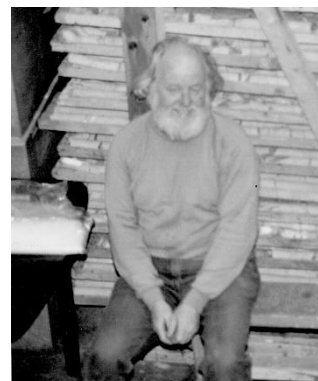
Peter Strogon. BSc PhD 1937 - 2023

Retired from University College Dublin, Ireland

Peter Strogon was a great family man from Manchester who lived in London, England; Blackrock, Dublin, Ireland; Rhayader in mid Wales; and finally in Hamilton, New Zealand. He died in Hamilton on 12th November 2023, and is survived by his wife Rita and two sons Damien and Dominic. Their three daughters Ruth, Rita and Rachel pre-deceased him.

Peter Strogon obtained his first degree in Chemistry at University College London and came to lecture at University College Dublin in about 1958. He started research looking at the Norwegian Caledonides, but eventually, in spite of internal departmental difficulties, obtained his doctorate, with Ben Kennedy's encouragement, working on the Limerick volcanics. He was a font of all knowledge on matters volcanic and was renowned as a great teacher.

His chemical strength enabled him to establish the UCD Geochemistry Laboratory, first at the College of Science, Earlsfort Terrace and then at Belfield. His disciplines were Biogeography, Palaeoclimatology, Geology and his skills and expertise were with Carbonates, Sedimentology, Diagenesis, Volcanics and Field Geology.



Peter had 24 academic papers/books published from 1973 to 2022. From the start he made his mark with his 1974 paper "The sub-Palaeozoic basement in Central Ireland" being published in Nature. Through the 1980s and 1990s he worked on Carboniferous tectonics and stratigraphy, as well as volcanics. With Ian Somerville on the Lyons estate in Co. Kildare, and then across Ireland with Ian, Gareth Ll. Jones and post-graduates including Neil Pickard, John Rees and Marie Fleming to recognise the development of the Dublin Basin and the Shannon Trough. This culminated in 1996 in the editing of the Geological Society London Special Publication "Recent Advances in Lower Carboniferous Geology" with Somerville and Jones.

Peter consulted on matters stratigraphic and mineralogical, in base metal exploration in Ireland, as well as on industrial minerals, aggregates, and raw materials for cement in Ireland. He took pleasure in being involved in gold exploration in Ghana, and in later years his mineralogical and petrographic knowledge was called on as an expert on the decisive Ballymun pyrite case.

Peter Strogon was an enthusiastic colleague with great passion for his projects. A pleasure to work with and reliable for his frank honest opinions and detailed contributions. The Irish geological community is the poorer for his passing.

Gareth Ll. Jones, IGI Past-President

Company number 314400. Directors: Eoin Wyse, Paul McDermott, Yvonne O'Connell, Siobhán Power



Member of the
European Federation
of Geologists

The Institute of Geologists of Ireland
63 Merrion Square, Dublin, D02 TW21, Ireland
Tel: +353 1 662 4914 e-mail: info@igi.ie web: www.igi.ie

1.3 AGM 2024 & Closing

We will continue to hold board meetings mainly online for the next term which allows for more efficient participation as we thankfully have board members spread across the country. We will also endeavour to hold a mixture of online and in person talks and events to cater for members requirements and locations.

EurGeol Eoin Wyse PGeo
18th June 2024

Company number 314400. Directors: Eoin Wyse, Paul McDermott, Yvonne O'Connell, Siobhán Power



Member of the
European Federation
of Geologists

The Institute of Geologists of Ireland
63 Merrion Square, Dublin, D02 TW21, Ireland
Tel: +353 1 662 4914 e-mail: info@igi.ie web: www.igi.ie

2.0 Hon. Secretary's Report

The 2023 Annual General Meeting (AGM) of the IGI was a hybrid event held on 28th June. The meeting was chaired by the President, EurGeol Cian O'Hora PGeo.

At the AGM the following were elected to the Board of the IGI to serve during the year 2023-2024:

President Eoin Wyse

Vice President Paul McDermott

Honorary Treasurer Dr Siobhán Power

Honorary Secretary Dr Yvonne O'Connell

Board Members Emer Blackwell, John Dillon, Ian Farrelly, Maeve McElligott, Orla O'Connell, Pól O'Seasnáin

2.1 Board Meetings

The IGI Board met on 8 occasions since the last AGM:

- 22nd August 2023
- 21st September 2023
- 24th October 2023
- 12th December 2023
- 29th February 2024
- 11th April 2024
- 16th May 2024
- 14th June 2024

2.2 Membership

The total membership as of the 14th June 2024 was 395 (up from 373 in June 2023) with the following membership numbers:

- 265 Professional Members (PGeo); 204 of whom are EFG members (EurGeol)
- 71 Members in Training (MIT);
- 22 Retired Members;
- 5 Associate Members; and
- 32 Student Members.

The membership grew by the following numbers in the year 2023 - 2024:

- 20 new professional members
- 21 new MITs
- 0 new retired members
- 0 new Associate Membership
- 0 new Student Members

And one readmitted PGeo who regained membership within 3 years.

Company number 314400. Directors: Eoin Wyse, Paul McDermott, Yvonne O'Connell, Siobhán Power



Member of the
European Federation
of Geologists

The Institute of Geologists of Ireland

63 Merrion Square, Dublin, D02 TW21, Ireland

Tel: +353 1 662 4914 e-mail: info@igi.ie web: www.igi.ie

During the period 2023-2024 the following changes occurred in the members database:

- 3 PGeo resigned their membership
- 2 EurGeols resigned their EFG membership but remain as PGeos
- 2 MIT members resigned their membership
- 12 members changed their membership status:
 - 1 Student member became an MIT
 - 5 MITs became Professional Members
 - 1 Professional Member became an Associated Member
 - 5 Professional Members became Retired Members

2.4 Members in Good Standing

To be a 'Member in good standing' of the IGI you must have completed and returned your CPD record for the previous year and be fully paid up in terms of subscription. It is up to individual Members to ensure that they comply with these requirements.

The CPD form changed at the start of 2023 (for the 2022 CPD returns) with the addition of Geoethics and Professionalism which has been added in line with the EFG CPD process and to encourage members to undertake training in this area.

General compliance with the IGI CPD requirements has continued to improve. To try to reduce the burden on the IGI office in chasing up CPD and fee de-defaulters, an administrative fine is levied on members who remain in default after 31st March each year. Communications are issued from the office to members in default. Please do ensure we have your up-to-date email address(es) on file.

2.5 IGI Administration

The 2023-2024 IGI Board, various committees, panels and working groups are supported by the IGI Executive Secretary Denise Cunningham. Denise began working with the IGI in July 2022 and her efficiency and enthusiasm has greatly helped the organisation run smoothly and through the year.

2.6 Secretary's Appreciation

I would like to thank the Board Members for dedicating their time and effort to the work of the IGI Board throughout the year. Their dedication to the continued progress of the IGI and the geosciences in Ireland is recognised by the geoscience community in Ireland and Europe. As a result, the IGI continues to be a leader amongst national organisations across the globe.

The Board is supported in their work by various committees, panels and working groups. The success of these groups is entirely dependent on members volunteering their time, knowledge and experience. I thank each of you for your continued commitment. In particular the work of Morgan Burke and the Validation Committee, which continues to ensure that applications are reviewed and validation interviews held in a timely manner, is acknowledged. In addition, I thank the CPD committee for their work in continuing to ensure CPD returns attain our high standards.

Company number 314400. Directors: Eoin Wyse, Paul McDermott, Yvonne O'Connell, Siobhán Power



Member of the
European Federation
of Geologists

The Institute of Geologists of Ireland
63 Merrion Square, Dublin, D02 TW21, Ireland
Tel: +353 1 662 4914 e-mail: info@igi.ie web: www.igi.ie

Finally, and on behalf of IGI, I acknowledge the support of all of the members for continuing to support the IGI through their attendance at our events.

*EurGeol Dr Yvonne O’Connell PGeo Honorary Secretary
June 2024*

3.0 Hon. Treasurer’s Report

The *Annual Report and Financial Statements for the for the financial year ended 31 December 2023*, as prepared by Kieran Ryan & Co., Chartered Accountants and Registered Auditors, is attached to the Annual Report. This is the fourteenth year Kieran Ryan & Co. has audited the IGI’s accounts and prepared its financial statement.

There have been recent updates to the auditing standards and auditors are now required to enquire about, and test, the controls in place over a company’s finances and enquire about the use of IT (Information Technology) and any associated risks. This was carried out by Kieran Ryan and Co. for the 2023 accounting year, with input from the IGI executive and the Executive Secretary, and our controls were found to be appropriate.

The financial statement reflects the IGI’s financial position at the year ended 31st December 2023.

Total income for 2023 was €63,155 compared to €59,458 in 2022. This reflects an increase in our membership numbers, which are the IGI’s primary source of income. Total expenditure for 2023 was €49,360 compared to €47,736 in 2022.

The IGI therefore had a surplus (income versus expenditure) of €13,803 at the end of 2023 compared to €11,731 at the end of 2022. This surplus arises from an increase in membership numbers and the resultant subscriptions, late fee charges, and the fact that not all training events budgeted for 2023 took place. There was no increase in the membership fee during 2023.

The IGI held a cash equivalent of €105,944 at year end 2023 (compared with €92,141 in 2022), with approximately half of the assets in a low yielding savings account. This is a significant sum, but actions in 2024 will cause a reduction in reserves – the Spring Conference in May 2024 and the hosting of the EFG in Dublin, as well as the production and promotion of the MIWG Critical Raw Materials factsheet and the Energy Working Group factsheets.

*EurGeol Siobhán Power PGeo Honorary Treasurer
June 2024*

4.0 IGI Committee and Working Group Reports

4.1 Validation Committee

The Validation Committee held seven validation interview sessions since the last AGM in June 2023. A total of twenty-one applicants for Professional Membership were processed and interviewed during this period. Twenty PGeo candidates were successful in being elected to Professional Membership and further information has been requested from one of the applicants which is currently outstanding. The IGI traditionally held in-person interviews, except in exceptional circumstances, but has continued with the online format since 2020.

In the last 12 months, and similar to the last few years, there has been an increase in PGeo applications compared to pre-2020 levels. In previous years typically 10 candidates were elected to professional membership each year. The IGI welcomes this increased level of interest in attaining membership of the organisation, whether due to enhanced awareness of the importance of the PGeo title, or due to growth of the number of geoscientists working in Ireland.

4.1.1 Newly elected Professional Members

On the *6th November 2023* a panel consisting of Morgan Burke, Marie Fleming and Nick O’Neill interviewed three candidates:

- i) **Ian Holley**
- ii) **Neal Griffin**
- iii) **Paul Stafford**

All three candidates met the required educational and professional criteria and were recommended by the interviewing panel for acceptance as Professional Geologists. They were elected to membership by the Board at their meeting on 12th December 2023.

On the *13th November 2023* a panel comprising Morgan Burke, Catherine Buckley and Sean Finlay interviewed three candidates:

- i) **John Paul Moore**
- ii) **Darragh Reilly**
- iii) **Alasdair Pilmer**

All three candidates met the required educational and technical criteria and were recommended by the interviewing panel for acceptance as Professional Geologists. They were elected to membership by the Board at their meeting on 12th December 2023.

On the *27th November 2023* a panel comprising Morgan Burke, Cecil Shine and Gerry Baker interviewed three candidates:

- i) **Declan Morrissey**
- ii) **Marzena Nowakowska**

Company number 314400. Directors: Eoin Wyse, Paul McDermott, Yvonne O’Connell, Siobhán Power



Member of the
European Federation
of Geologists

The Institute of Geologists of Ireland
63 Merrion Square, Dublin, D02 TW21, Ireland
Tel: +353 1 662 4914 e-mail: info@igi.ie web: www.igi.ie

Two of these candidates met the required educational and technical criteria and were recommended by the interviewing panel for acceptance as Professional Geologists. These candidates were elected to membership by the Board at their meetings on 12th December 2023 and 14th June 2024.

Assessment of the remaining candidate from this session was deferred pending receipt and review of a professional practice report and additional documentation which has not yet been submitted.

On the 29th November 2023 a panel comprising Morgan Burke, Dave Blaney and Graham Reid interviewed four candidates:

- i) **Colm Long**
- ii) **Kelly Saw**
- iii) **Zoe Brown**
- iv) **Edward Lynch**

All four candidates met the required educational and technical criteria and were recommended by the interviewing panel for acceptance as Professional Geologists. They were elected to membership by the Board at their meeting on 12th December 2023.

On the 13th May 2024 a panel comprising Morgan Burke, Marie Fleming and Cecil Shine interviewed three candidates:

- i) **Greg Fortune**
- ii) **Darren Clarke**
- iii) **Sonya O'Loughlin**

All three candidates met the required educational and technical criteria and were recommended by the interviewing panel for acceptance as Professional Geologists. They were elected to membership by the Board at their meeting on 14th June 2024.

On the 27th May 2024 a panel comprising Morgan Burke, Dave Blaney and Sean Finlay interviewed four candidates:

- i) **Kacie Wellington**
- ii) **Daniel Eikrem**
- iii) **Dr David Drejing-Carroll**
- iv) **Emmett Hart**

All three candidates met the required educational and technical criteria and were recommended by the interviewing panel for acceptance as Professional Geologists. They were elected to membership by the Board at their meeting on 14th June 2024.

The Validation Committee also recommended the readmittance of former PGeo **Kathryn Nolan**. Kathryn was re-elected to the membership by the Board at their meeting on 14th June 2024.

4.1.2 Newly elected Members-in-Training

Twenty-one applicants for the Member-in-Training category were approved since the last AGM in June 2023. These new MITs are:

- i) Dr Bébhinn Anders MIT**
- ii) Mairéad Brown MIT**
- iii) Ayodeji Emuleomo MIT**
- iv) Stephen Wolfe MIT**
- v) Conor Fennell MIT**
- vi) Conor McParland MIT**
- vii) Joanne Mackey MIT**
- viii) Rebecca von Beaumont MIT**
- ix) Eoin O’Grady MIT**
- x) Dr Christopher Fennell MIT**
- xi) Daniel Collison MIT**
- xii) Dr Méabh Banrion MIT**
- xiii) Michelle O’Reilly MIT**
- xiv) Chloe Walsh MIT**
- xv) Sean Geoghegan MIT**
- xvi) Grace Carvalho MIT**
- xvii) Charlotte Bennet MIT**
- xviii) Rachel White MIT**
- xix) Hannah Talbot MIT**
- xx) Joy Wamagata MIT**
- xxi) Akhil Thachaparamban MIT**

The mix and competence of candidates interviewed and assessed in the past year has demonstrated the varied disciplines in the IGI, extending from mineral geology, to hydrogeology, to environmental geology. The elected candidates are a welcome addition to the collective experience of IGI members.

EurGeol Morgan Burke PGeo
Chair of the Validation Committee
June 2024

4.2 Ethics Committee

The Ethics Committee in 2023– 2024 comprised EurGeol. Sean Moran PGeo (Chair), Mags Keegan PGeo, and EurGeol. Mark Holdstock PGeo. The Code of Ethics is available on the IGI Website [Code of Ethics – The Institute of Geologists of Ireland \(igi.ie\)](#) along with the Complaints Form - outlining the mechanism and procedures via which a complaint can be made against a registered member and the steps that will be taken thereafter - which was prepared in 2022. The form can be viewed at [The-Institute-of-Geologists-of-Ireland-Complaints-Form.pdf \(igi.ie\)](#)

The Ethics Committee can confirm that one complaint was adjudicated upon in the last year. The complaint was deemed to be of merit and the relevant information was forward to the Disciplinary Committee for evaluation

4.3 Disciplinary Committee

The members of the Disciplinary Committee are EurGeol. Nick O’Neill PGeo (Chair), EurGeol. Dr Deirdre Lewis PGeo and EurGeol. Teri Hayes PGeo.

The Disciplinary Committee adjudicated on one complaint last year. The case was evaluated and following an interview with the subject IGI member, the Disciplinary Committee recommended appropriate action by the IGI Board.

4.4 Contaminated Land Working Group

The Contaminated Land Committee members are from public sector and industry at various career stages and with a range of experience.

One of the primary roles of the Committee is the oversight of the Register of Professional Qualified Geoscientists/Competent Persons: Regulated and Unregulated Waste Disposal/Contaminated Land Assessments.

A key objective of the committee is identifying opportunities for training that can be provided to members. Much of the committee’s efforts in the last 12 months have focused on the delivery of a Contaminated Land Training Series. The series has been very successful and has received support from our colleagues from Ireland Brownfield Network (IBN) and the International Association of Hydrogeologists (IAH) (Irish Group).

The series is ongoing and has covered a range of topics aimed at early to mid-career geoscientists working in the brownfield and contaminated land sector and will be a combination of theory sessions delivered over 1 - 1.5-hour lunchtime slots and concluding with a practical field-based module.

The sessions have been very well attended and have included a range of talks including:

- “Introduction to Contaminated Land and the Risk Assessment Process” by Christopher Newton and Owen Williams.
- “Developing CSMs & Introduction to Risk Assessment” by Graham Webb.
- “Is TPH always TPH? or, What has your lab actually measured?” – Ian Bishop
- “Risk Assessment Approaches for Human Health and Water Resources Receptors - GQRA and DQRA” – Simon Firth
- “Beware of Aliens” - Invasive Species workshop – Dr William Earle
- “Hydrogeological Field testing” by Dr Tiernan Henry of University of Galway and Dr John Weatherill of University College Cork.

There are a number of talks remaining in the series including practical field sessions. Details will be provided by the office in due course. We would like to extend sincere thanks to all the speakers, IBN and IAH members and the committee members for giving of their time to this initiative. If anyone has any suggestions of additional talks please contact the Committee via the office.

The other activity carried out by the group was the coordination of a session at the recent IGI Climate and Sustainability conference. Committee member Shane Herlihy put in a great effort to organise a very interesting and sobering session focusing on climate risk, flooding and insurance. Thanks go out to Shane and all the speakers.

As contaminated land management requires inputs from a range of technical specialists the Committee is always looking for new members and ideas, so please get in touch via the office.

EurGeol Cian O’Hora PGeo, (acting) Chair of the Contaminated Land Committee

4.5 Environmental Impact Assessment Reporting Working Group

The IGI Environmental Impact Assessment Reporting Working Group has not met since the last AGM. It is hoped that the working group can be reestablished in the coming years to keep abreast of developments in this area and update the IGI’s EIA Guidelines.

4.6 Continuing Professional Development

IGI members are required to participate in its Continuing Professional Development (CPD) programme. The aim of the CPD programme is to maintain high standards of professional competence over our careers. It also assists in tracking and documenting the skills, knowledge and experience gained as our careers progress and we plan future career progression.

Completing and returning your annual **CPD is compulsory**. Failure to do so may result in a member being de-listed. Members are required to undertake a minimum of 45 hours CPD each year as well as to complete a Personal Plan.

A number of CPD returns are selected for audit annually by the IGI. The purpose behind the audit is to maintain the integrity of the CPD system. By auditing members, the IGI gives confidence to our

Company number 314400. Directors: Eoin Wyse, Paul McDermott, Yvonne O’Connell, Siobhán Power



Member of the
European Federation
of Geologists

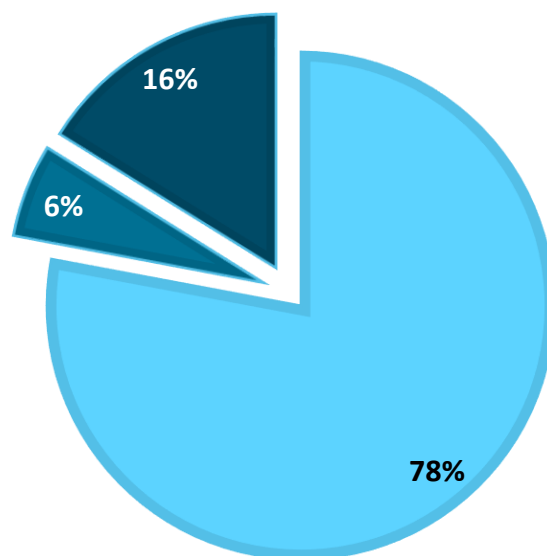
The Institute of Geologists of Ireland
63 Merrion Square, Dublin, D02 TW21, Ireland
Tel: +353 1 662 4914 e-mail: info@igi.ie web: www.igi.ie

members and the wider community that we are operating a professional system and carrying out appropriate due diligence. In general, approximately 25% of the membership are audited each year. This includes, but is not limited to:

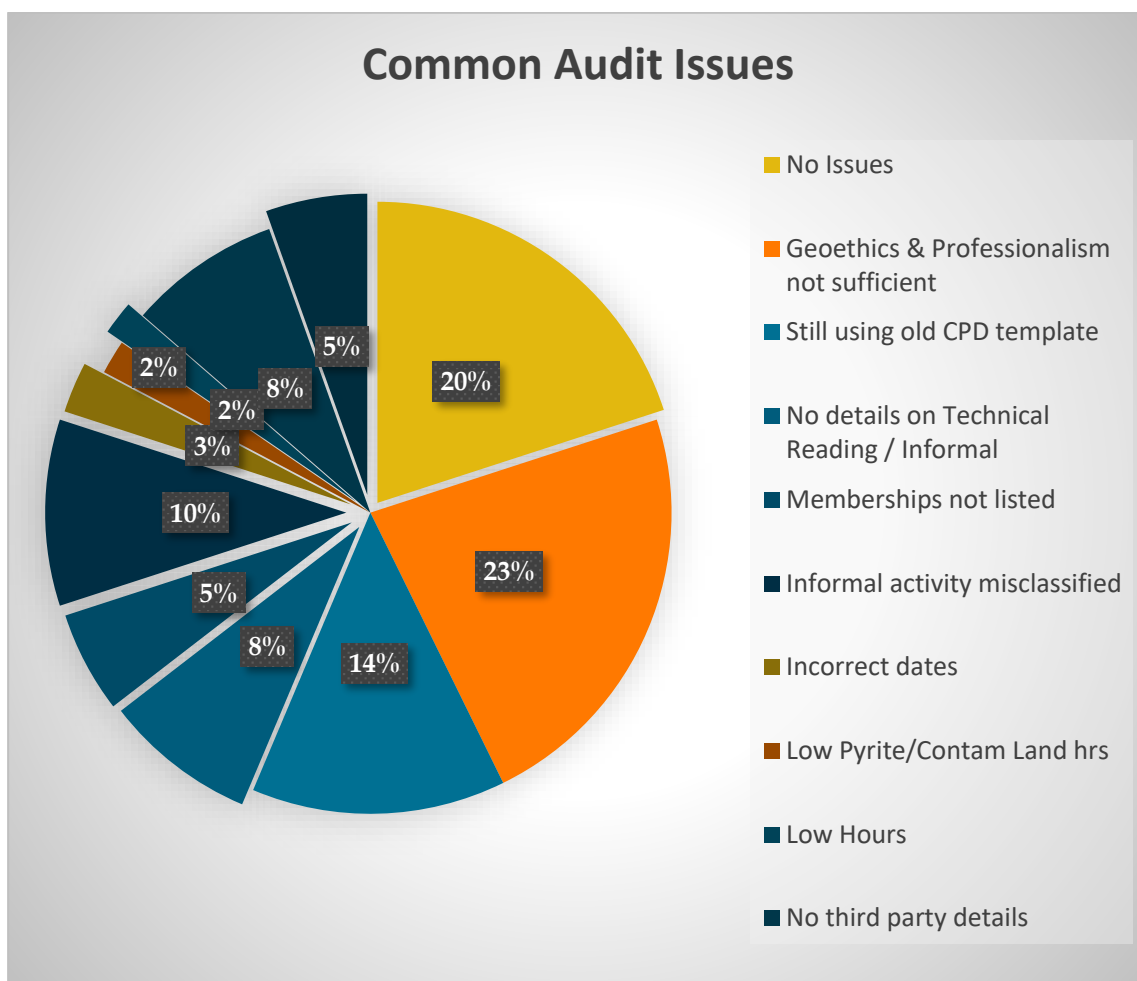
- New professional member's first return
- CPDs below the required hours (45 hours) and
- Members on Special registers

MEMBERSHIP 2022 CPD RETURNS AUDITED IN 2023

■ Not Audited ■ Non Spec Reg Audited ■ Special reg Audited



In addition, all members on professional registers have their CPD returns checked. This is to ensure that these members are continuing to maintain skills and develop their expertise in the specialities for which they are registered. The audit is carried out by the members of the Audit committee on the relevant registers or members sitting on the approval's panels for the registers.



In general, most CPD returns comply with requirements. Where inconsistencies do occur the IGI contacts the member to discuss the issue and offer guidance. It is for this reason that new members' returns are audited. Most inconsistencies are around the misclassification of activities, for example formal v informal or a lack of hours claimed. If you are unsure, please contact us for assistance.

Helpful hints in completing your CPD Form:

- **Informal Activity:** Technical reading must include the journal name, issue, and topic to be assigned CPD hours. Just stating Reading will not suffice. Similar for webinars
- **Memberships:** EFG, IAEG and IAH membership counted for 1 hour of CPD each
- **Formal Training:** Training from member's employer, IGI, our founding organisations can be counted as formal CPD hours
- **Geoethics and Professionalism:** EurGeol members are required to complete a minimum of four hours CPD in Geoethics and Professionalism annually. More information on courses eligible for CPD hours in this category is available in the CPD form worksheet *How to Complete*

Company number 314400. Directors: Eoin Wyse, Paul McDermott, Yvonne O'Connell, Siobhán Power



Member of the
European Federation
of Geologists

The Institute of Geologists of Ireland
63 Merrion Square, Dublin, D02 TW21, Ireland
Tel: +353 1 662 4914 e-mail: info@igi.ie web: www.igi.ie

- Watch for incorrect years listed and / or hours not updated in **3 Year Summary** / 3-year average. If copying from a previous year, please check this
- Please complete the **Third-Party Details** in the *Personal Details* worksheet and the Training Courses requested in the *Personal Plan* worksheet

The Audit committee has completed the guidance document for CPD auditors. The guide assists the CPD auditors in reviewing the returns of members and allows for greater consistency among the different auditors. If any members are interested in assisting the Audit Committee, please contact us at info@igi.ie. It would be greatly appreciated.

Lastly the CPD committee asks members to complete and return your CPD by the **31st March** deadline. While this is a requirement to continue as a member in good standing, it also helps in the effective administration of the system and allows for a timelier audit process.

EurGeol Paul Mc Dermott PGeo

4.7 Minerals Information Working Group (MIWG)

The Minerals Information Working Group (MIWG) is currently composed of eleven members: Christian Schaffalitzky, Miller O'Prey, John Clifford, Mark Patton, Ed Slowey, Eamonn Grennan, Barry Balding, Hannah McGillicuddy, John Barry, Pól Ó Seasnáin, and Emer Blackwell (chair). The MIWG has had eight online meetings and been in active communication over the last year.

For the last year the MIWG has focused on the EU's Critical Raw Materials Act (CRMA), which was first proposed in March 2023 and came into effect in May 2024, making it one of the fastest pieces of legislation pass the by EU. Given the significance of the CRMA to Irish geoscientists and the general public, the MIWG composed a factsheet and press release for publication in the same style as the factsheets previously published in 2021. With the assistance of Gibney Communications and Green Room Media graphic designers the factsheet and press release were issued on the 23rd of May 2024, the day the CRMA came into force.

The factsheet was sent to a wide distribution list, including all elected representatives, Local Authorities, State and professional bodies, educational institutions and the relevant community and interest groups, including mining protest groups. Responses received were positive and some led to further meetings and engagement. The press release was reported on by the RTE website and was covered by two articles in the Business Post newspaper. Emer Blackwell, acting as spokesperson, gave an interview on the RTE Drivetime radio show, and launched the factsheet at the IGI conference "Climate & Sustainability – the responsibility of the Geoscientist".

The DECC Minerals Policy Advisory group met once on the 30th of May 2024. A diverse group of government bodies, environmental NGOs, community groups and geoscience representatives took part. The IGI was represented by Emer Blackwell, as chair of the MIWG. The meeting covered the CRMA, an update on the implementation of the Policy Statement on Mineral Exploration and Mining, an update on legislation, and an update on a planned mine emergency response protocol.

Company number 314400. Directors: Eoin Wyse, Paul McDermott, Yvonne O'Connell, Siobhán Power



Member of the
European Federation
of Geologists

The Institute of Geologists of Ireland
63 Merrion Square, Dublin, D02 TW21, Ireland
Tel: +353 1 662 4914 e-mail: info@igi.ie web: www.igi.ie

The MIWG submitted a compilation of comments on the CRMA in November 2023 to Mairéad Fitzsimons, Geoscience Policy Division, DECC for her consideration during the finalisation of the legislation.

Other activities included Edmund Sides representing the IGI and MIWG on the National Standards Authority of Ireland CEN/TC 472 Rare Earth committee.

The IGI would like to thank the members of the working group for their contributions throughout the year and in the production of the factsheet.

Emer Blackwell PGeo

4.8 Energy Geoscientists Working Group

The Energy Geoscientists Working Group aims to increase awareness of the geoscientist's role in the energy sector; and to support geoscientists so their skills and experience can be applied in achieving a Just Energy Transition for Ireland.

The group is made up fourteen members who work in the fields of consultancy, renewables (hydro-, solar, wind and geothermal), environmental protection, exploration, research, policy and academia. Members are based in Ireland and the UK. The broad range of skills provides a rich wealth of knowledge in energy geoscience. The group has met on four occasions over the last year, continuing work on its agreed Terms of Reference. This has included the finalisation of energy fact sheets, development of early career individuals, and organisation of energy storage session at the IGI Conference 2024. The group has a member on the Geothermal Energy Advisory Group.

The newly published Energy Factsheets can be found here [Energy Geoscientists Working Group – The Institute of Geologists of Ireland \(igi.ie\)](https://www.igi.ie/energy-geoscientists-working-group)



EurGeol Dr Kieran Craven PGeo

4.9 Equity, Diversity and Inclusion Committee

The Equity, Diversity and Inclusion (EDI) Committee has the objective of increasing and promoting equity, diversity and inclusion among IGI membership and in the broader geoscience profession. The EDI WG objectives are strategic objectives of the IGI for the period 2019-2024 and beyond.

The committee comprises eight members: Cian O’Hora, Mairéad Fitzsimons, Méabh H. Banríon, Jennifer O’Donnell, James Symons, Aishling O’Donnell, Fani Papageorgiou and Alex Russell. The committee has met online (Zoom) on five occasions throughout the reporting year.

During the past 12 months the EDI committee has progressed a number of initiatives as follows:

- Partnership with Irish Centre for Diversity (ICD). The EDI committee has initiated a partnership between the IGI and ICD who are an organising who specialise in assisting their partners in benchmarking and progressing their EDI initiatives and goals. Over the next 6 months the IGI are working to obtain recognition for investing in Diversity via the ICD Bronze programme. A part of this program involved Inclusive Leadership Training, as well as review of our policies that aim to promote inclusivity and diversity within the IGI and hopefully other stakeholders. Details on the upcoming training will be notified to the members in the coming weeks.
- Ongoing support of the iCrag EDIG project (<https://www.icrag-centre.org/edig/>). EDIG’s mission statement aligns with IGIs, being to promote effective, long-lasting change to help make the geosciences as welcoming, equitable, and accessible as they can be. IGI will support EDIG by being a sponsor (media and financial) and an EDI committee member has and continues to attend EDIG meetings.
- There is an ongoing initiative regarding early career Geoscientists and Fieldwork. A Code of Conduct for appropriate workplace behaviour onsite has been developed. A survey to understand EDI experiences of workers from different backgrounds/sectors/sites will be published, after being reviewed from the Irish Centre for Diversity. The anonymized survey results will serve as a foundational metric to assess progress of EDI issues faced by geoscientists and related employees from institutes/companies in Ireland. The survey will also provide information on what issues people face and inform where support is needed.
- The EDI committee have an ongoing initiative to connect MIT’s with IGI mentors. We would like to draw members’ attention to the Geoethics and Professionalism section of the CPD return form and ask you to consider whether there is anything you could be doing to change the profile of the geoscience community for the better.

For the next 12 months the EDI committee is hoping to progress a driver’s licence bursary on behalf of the IGI to aid a grant awarded student or asylum seeker gain a driver’s licence as part of their access to geoscience employment in Ireland.

The committee is seeking new members and anyone interested in joining or contributing can contact the committee chair via the IGI office.

EurGeol Cian O’Hora PGeo, EDI Committee

Company number 314400. Directors: Eoin Wyse, Paul McDermott, Yvonne O’Connell, Siobhán Power



Member of the
European Federation
of Geologists

The Institute of Geologists of Ireland
63 Merrion Square, Dublin, D02 TW21, Ireland
Tel: +353 1 662 4914 e-mail: info@igi.ie web: www.igi.ie

4.10 Education Working Group

An Education Working Group was in 2023 to look at how geoscientists can support the teaching of geoscience-related subjects in the curriculum. The group members include representatives from the universities involved in geoscience teaching, national museums, geological surveys, and interested industry partners. The aim of the group is to encourage more students into the geosciences through increased exposure at second level. With the awareness that teachers need support, encouragement, and improved teaching resources in order to inspire students to take up geoscience at third level, the Working Group hopes to work with teachers to assist them in their work, and to allow them to teach the value of geoscience in climate change and natural resources management subjects.

The main output from the WP for 2023/2024 was response to the consultation on the proposed new Leaving Certificate subject of Climate Change and Professional Development.

EurGeol. Dr Siobhán Power PGeo.

4.11 Early Career Geoscientists Network

The IGI are establishing an Early Career Geoscientists Network within our membership. This has come about from the suggestions of a number of our members and the network will provide an opportunity for early career members to come together and discuss various topics and initiatives including:

- Information Sharing
- Support Network
- Identify learning opportunities and training requirements
- Workshops, Professional Development
- Outreach, Community and Education
- Social events and Fieldtrips

The network membership is based on an individual's experience, as opposed to age, and is open to Student Members, Members-in-Training and Professional Members who are within 3 years of being elected. We are currently engaging with iCrag on some new developments in the Get into Geoscience group and trying to expand our student membership.

EurGeol. Eoin Wyse PGeo.

5 IGI Specialist Registers

5.1 RoGEP

The UK Register of Ground Engineering Professionals (RoGEP) which is a specialist register maintained by the Institution of Civil Engineers (ICE), the Institute of Materials, Minerals and Mining (IoM3) or the Geological Society of London (GSL), provides a means to identify individuals who are suitably qualified and competent in ground engineering from the background of consultants, contractors, public bodies or academia. Those on the register may be involved in various disciplines or on various projects that fall within the broad heading of ground engineering. They must have an appreciation of other disciplines and interests that extend beyond, but interface with, ground engineering. They must be able to demonstrate how ground engineering interacts with other technical professions.

The IGI along with Engineers Ireland have signed an agreement which will allow the setting up of an Irish branch of RoGEP. There are currently 30 individuals on the RoGEP register based in Ireland. These individuals may act as references and also assessors for the next wave of RoGEPs from Ireland.

One of the purposes of the register is to provide a means of demonstrating the ground engineering competences, for example those required for the roles of Ground Engineering Professional, Ground Engineering Specialist and Ground Engineering Adviser, as defined by the Site Investigation Steering Group (SISG) and other specifications, codes and standards.

There are three grades of registrants:

- Registered Ground Engineering Professional
- Registered Ground Engineering Specialist
- Registered Ground Engineering Adviser

We have had no further applicants in the past year. The office can provide letters of sponsorship if required and can put applicants in contact with other sponsors as required. If you are interested in applying, please don't hesitate to contact the IGI office.

EurGeol Eoin Wyse PGeo

5.2 Pyrite Register

CPD returns for those members on the register will be checked for confirmation that each Professional Member meets the competency requirements and to self-regulate as a Competent Person as per the Code of Practice.

There were no new applicants to the register this year. All of the members of the register were successfully renewed for 2024, up until March 2025.

Company number 314400. Directors: Eoin Wyse, Paul McDermott, Yvonne O'Connell, Siobhán Power



Member of the
European Federation
of Geologists

The Institute of Geologists of Ireland
63 Merrion Square, Dublin, D02 TW21, Ireland
Tel: +353 1 662 4914 e-mail: info@igi.ie web: www.igi.ie

There is an intention to revise the application document later this year to take into account issues surrounding other potentially deleterious materials, and this will be circulated to those on the register prior to publication. In addition, the panel will be expanded with additional members to reflect the issues associated with other deleterious materials within aggregates along with the ongoing management of the Specialist Register.

EurGeol Eoin Wyse PGeo

5.3 Register of Professional Qualified Geoscientists/Competent Persons: Regulated and Unregulated Waste Disposal/Contaminated Land Assessments

The IGI continues to maintain the Contaminated Land Register for Professional Members who meet the competency requirements as set out in the EPA Code of Practice Environmental Risk Assessment for Unregulated Waste Disposal Sites.

The Register lists professionally competent and accredited geologists (Professional Geologist, PGeo, or equivalent international mutually recognized title, such as Chartered Geologist, CGeol (UK)), who have demonstrable experience and expertise to carry out risk-based assessments of historical unregulated landfill sites and contaminated lands sites.

CPD returns for those members on the register will be checked for confirmation that each professional Member meets the competency requirements and to self-regulate as a Competent Person as per the Code of Practice.

There have been no additions to the specialist register in the past 12 months, though there are a number of applications currently being assessed.

EurGeol Eoin Wyse PGeo

6 IGI Events

The IGI events calendar was busy in 2023 and the first half of 2024. There were a number of webinars, run online, to offer our members a varied and useful series of opportunities throughout the year. The online format has allowed members to sign up to courses given by IGI, regardless of their own location. And of course, the IGI Conference in May 2024, which gave our membership and colleagues an opportunity to meet in person.

Should any member have a particular training need or be willing to offer their time to deliver a lecture or short course to our membership please contact the IGI office at info@igi.ie.

6.1 Contaminated Land Training Series Webinars – September 2023 – March 2024

IGI along with support from Ireland Brownfield Network (IBN) and the International Association of Hydrogeologists IAH (Irish Group) held a series of lunchtime webinars between September 2023 and March 2024.

The series covered a range of topics aimed at early to mid-career geoscientists working in the brownfield and contaminated land sector and the webinars were delivered over 1.5-hour lunchtime slots. Topics included: Introduction to Contaminated Land, Developing CSMs, Introduction to Risk Assessment, laboratory analysis methods, TPHs (and what the lab measures), risk assessment approaches for human health and & water resources receptors, invasive species talk and hydrogeological field test methodologies.

To date, seven webinars have been held with an online attendance of between 35 and 55, with attendees mainly comprising early career geoscientists working in the fields of contaminated land, environmental geology and hydrogeology.

Field-based practicals to follow up on the webinars are proposed for later this summer. Dates have yet to be finalised.

6.2 IGI Conference 2024

Following the success of the 20th Anniversary Event, held in Athlone in 2019, IGI held its 2024 Conference in Dublin around the 25th Anniversary of the organisation. The theme of the conference was “Climate and Sustainability – the Responsibility of the Geoscientist”.

Almost 80 people attended on the first day of the conference to hear our speakers discuss topics around the themes of Climate Change (by our Keynote Speaker, Professor John Sweeney); the CRMA (including the IGI MIWG CRMA Factsheet launch); challenges around financing exploration and mine closures; Planning and Environmental licensing legislation changes; Carbon Capture and Storage potential; skills needed for the Energy Transition and the role of Geoscience research. There were

Company number 314400. Directors: Eoin Wyse, Paul McDermott, Yvonne O’Connell, Siobhán Power



Member of the
European Federation
of Geologists

The Institute of Geologists of Ireland
63 Merrion Square, Dublin, D02 TW21, Ireland
Tel: +353 1 662 4914 e-mail: info@igi.ie web: www.igi.ie

also opportunities for delegates to mingle and network at the coffee and lunch breaks with a social Networking Event in the evening.

Day 2 had many more interesting talks on topics such as EU Taxonomy; Climate Risk and Flooding; Environmental insurance – risks and opportunities; Women in Geoscience and an update from the IGI EDI Committee. Friday afternoon comprised a very interesting workshop by Nic Bilham around the theme of Geoscientists, Geocitizens and the Just Transition, during which delegates broke up into smaller groups to have round-table discussions on the issues raised.

IGI thanks its members for coming- and all delegates who attended – and hope you found the 2024 Conference a useful and worthwhile event. We hope you enjoyed both the talks and panel discussions as well as the opportunity to network in the breaks and lunchtimes. It was great to meet some of you in person and we look forward to the next event sometime in the near future.

Sincere thanks must also go to all our Speakers, Discussion panel chairs, Working Groups & Committees, Conference committee, our conference partner - Advantage Event Experts, our venue – The Ashling Hotel and of course, our generous sponsors.

Photographs of the first session on the Thursday are now available on the IGI website [Photo Gallery from Conference – The Institute of Geologists of Ireland \(igi.ie\)](#) with thanks extended to our photographer for the morning, John Austin. It is hoped to provide the slides for some of the talks on the website also in due course

6.3 PDAC – March 2024

As part of the annual PDAC Convention in Toronto in March 2024, Siobhán Power attended the Global Geoscience Professionalism Group (GGPG) breakfast. The meeting and networking opportunity was hosted by Dawn Garcia, President, American Institute of Professional Geologists (AIPG), and was an opportunity to meet and share information on common topics of interest and concern, mainly the increase or decrease in the numbers of new geoscience graduates and national professional membership. The IGI will be joining the GGPG from 2025 onwards.



7 Communications and Outreach

7.1 The IGI Office

The IGI office is generally the first point of contact for members and indeed prospective members enquiring about joining the Institute. Whilst the office is not open fulltime, the IGI is committed to ensuring a quick and speedy response when a member does need to make contact. Enquires are generally responded to within a day or two.

The IGI office had another busy year since our last AGM. Tasks included:

- Supporting the 2023-2024 Board with their responsibilities
- Processing membership applications and liaising with the Validation Committee to organise PGeo interviews
- Supporting the CPD Audit Committee in their annual audit of CPD returns
- Generating invoices for the membership and processing fees & CPD returns as they come in
- Organising the Annual Irish Geoscience Network Meeting and compiling the various contributions to the IGN report submitted by IGN Members.
- Producing regular reports for the Board to update them on office activities for their Board meetings
- Compiling information for our Annual National Association report for EFG
- Working with the Treasurer to provide up to date financial information for the Board and for compilation of the annual audited accounts
- Organising the AGM and compiling contributions from the Board, Working Groups and Committees to the Annual report
- Keep membership informed of items of interest and upcoming events through the weekly Bulletin and liaising with the webmaster to keep the IGI calendar on the website updated
- Regular posting on the IGI Social Media channels, especially in and around our 2024 Conference and the CRMA factsheet launch.
- Assisting the IGI Conference Committee to organise the 2024 Conference and the EFG Council Meeting in May 2024

The office supports the IGI Board and the various Working Groups and Committees - who do this on a voluntary basis while juggling busy day jobs - throughout the year and I have enjoyed doing so to help IGI fulfil its goals. I really enjoyed the experience of working with the conference committee to organise a successful conference. This also gave me an opportunity to meet so many of our membership and colleagues in person.

I wish to thank the Board members who are retiring from the Board this year – it has been great working with you. I look forward to supporting the work of the incoming Board, Committees and Working Groups and communicating with all our members in the coming 12 months.

The IGI is an organisation that is for its members and is driven by its members. Interactions with the office are very welcome and are encouraged.

Denise Cunningham -IGI Executive Secretary

Company number 314400. Directors: Eoin Wyse, Paul McDermott, Yvonne O'Connell, Siobhán Power



Member of the
European Federation
of Geologists

The Institute of Geologists of Ireland
63 Merrion Square, Dublin, D02 TW21, Ireland
Tel: +353 1 662 4914 e-mail: info@igi.ie web: www.igi.ie

7.2 Weekly Members Bulletin

The Weekly Bulletin continues to serve as a useful communication tool, identifying upcoming courses and lectures as well as advertised job positions in the geosciences. The Bulletin is particularly useful to new members in assisting them with the understanding of the organisation and the regular events held across the country.

The IGI office appreciates being notified of any events that members feel would be of interest to other members, please forward relevant information to the office at info@igi.ie. The Weekly Bulletin has offered members with a means of staying on touch with events in the geoscience community and the IGI office is grateful to all members who engaged during this time and sent details of various events for circulation.

7.3 IGI Website

The IGI website (www.igi.ie) is maintained by Eamonn Kelly, SLR Consulting Ltd. The website shows all upcoming events, and provides easy links to latest news, the IGI LinkedIn pages and Twitter profile. Recent activities have focused on the IGI 2024 Conference section with conference programme, speakers and sponsors, upload of new Minerals Information Working Group CRMA Factsheet and accompanying Press Release, upload of the new Energy Factsheets, regularly updating Events Calendar, updated Specialist Registers, and the employment section with job vacancies which the office is notified of.

The events calendar on the IGI website lists events hosted by members of the Irish Geoscience Network (IGN) as well as any events that the IGI office is notified about.

7.4 Twitter / X



The IGI Twitter / X account has increased its followers this year again, currently at 1,233 (up from 1178 in 2023, 1107 in 2022, 1,067 in 2021 and 938 in 2020). A social media presence has become an essential aspect of any outward-facing communications strategy, providing a forum for the public dissemination of IGI news in an informal way. The account provides fast news, content and links to geoscience in Ireland. If you don't already follow the IGI on Twitter, you can do so by visiting [IGI \(@IGI_PGeo\) / X](https://twitter.com/IGI_PGeo)

7.5 LinkedIn



The IGI's LinkedIn Group continues to be a useful forum for promoting events, news and new IGI initiatives such as the 2024 Conference and the CRMA Factsheet launch. IGI currently has 1,347 connections (up from 1295 this time last year). LinkedIn is a more flexible platform with fewer limitations (compared with Twitter / X) on the size of a post / number of characters in a post or the number of organisations or people who can be tagged in photos. This is more useful in the context of something like the Conference or CRMA factsheet where there were many organisations and individuals involved who need to be credited.

Denise Cunningham -IGI Executive Secretary

Company number 314400. Directors: Eoin Wyse, Paul McDermott, Yvonne O'Connell, Siobhán Power



Member of the
European Federation
of Geologists

The Institute of Geologists of Ireland
63 Merrion Square, Dublin, D02 TW21, Ireland
Tel: +353 1 662 4914 e-mail: info@igi.ie web: www.igi.ie

7.6 Exhibitions and Outreach

IGI provided sponsorship for the IQUA Spring Field Trip which took place between the 5th and 7th April in Co. Louth.

IGI also provided sponsorship to the annual IGRM (Irish Geological Research Meeting) in Galway in February 2024 and was present to interact with the attendees. The meeting was well attended and a wide variety of new research was showcased at the event.

IGI continues to improve outreach and promote and be involved with all aspects of geology and geological careers in Ireland. It will be sponsoring the iGEO conference for early-career geoscientists in Galway in October 2024, and the Get into Geoscience initiative led by iCRAG which aims to further promote geoscience careers through school workshops and career case study information.

EurGeol. Dr Siobhan Power PGeo.

Company number 314400. Directors: Eoin Wyse, Paul McDermott, Yvonne O'Connell, Siobhán Power



Member of the
European Federation
of Geologists

The Institute of Geologists of Ireland

63 Merrion Square, Dublin, D02 TW21, Ireland

Tel: +353 1 662 4914 e-mail: info@igi.ie web: www.igi.ie

8.0 The IGI Mentoring Scheme

The IGI established a free, voluntary mentorship scheme for members in 2016 in order to support the career development of IGI members. The scheme has been supporting members in order to prepare for chartership, develop Personal Career Plans within the IGI CPD framework and to manage career changes which many of us experience as geoscience professionals. Participation in the scheme as a mentor or mentee is also eligible for CPD of up to 10 hours per year.

The mentor list currently has 18 members (6 female and 12 male) with a mix of both private and public sector backgrounds, various geoscience fields and mentors spread across the country. There are currently 23 mentees listed. The current list of mentors is available on the IGI website or from the IGI office.

The IGI Mentoring Guidelines were revised in early 2023 by PGeo John Arthurs and Trudy Arthurs. The board would like to sincerely thank John and Trudy for their expertise and hard work in developing the document.

The IGI reminds EurGeol members about the EFG mentorship programme.

EurGeol Eoin Wyse PGeo



9.0 Participation

9.1 European Federation of Geologists (EFG)

The European Federation of Geologists is a non-governmental organisation that was established in 1980 and includes 27 national association members representing over 45,000 geoscientists across Europe and two associated members – the American Institute of Professional Geologists (AIPG) and Geoscientists Canada. EFG is a professional organisation whose main aims are to contribute to a safer and more sustainable use of the natural environment, to protect and inform the public and to promote a more responsible exploitation of natural resources. EFG's members are National Associations (NAs), whose principal objectives are based on similar aims. The guidelines to achieve these aims are the promotion of excellence in the application of geology and the creation of public awareness of the importance of geoscience for society.

The IGI Delegates to the EFG for 2023/2024 were Eoin Wyse and Paul McDermott.

During 2023/2024, the EFG continued to promote the professional mobility and status of geologists in the 27 member states across Europe through the expanding use and recognition of the EurGeol title, involvement in EU funded projects, making representations to the EU Commission and liaison with other international geological bodies. National and international awareness of the profession is maintained through publication of the European Geologist journal and the EFG newsletter, close liaison with the EU parliament and via its own website at www.eurogeologists.eu.

The EFG is run by a Council comprising delegates from all member national associations such as the IGI, from which a 5-member Board is elected. Each member country has one vote at Council Meetings. President David Govoni whose term of office started in November 2022, continued as president for 2023/2024. The Council meets twice a year with a Winter Council meeting held in November/December in Brussels and a Summer Council meeting held in May/June in one of the member countries. The executive authority of the Council is enacted by the Board, which is appointed for a two-year term and comprises a President, Vice-President, General Secretary, Treasurer and External Relations Officer. The Board meets four to six times a year, mostly in Brussels, with the day-to-day business of EFG maintained within the Board by email.

The EFG Spring Council meeting took place in Dublin in May 2024. IGI hosted 25 delegates in-person and another 9 online. The meeting was attended by IGI President, Eoin Wyse and IGI Vice-President Paul McDermott as delegates and by Gareth LI Jones, IGI Past-President, as an observer.

Items of interest from the meeting included attaining recognized profession status for geologists from the EU commission to adopting a coordinated approach to showcase what geoscientists can bring to the table at the next COP in Baku.

9.2 EU Funded Projects

While there are number of EU funded projects that EFG is involved with the IGI is only currently engaging in one of these projects.

The IGI have committed to assist in the circulation and dissemination of information related to the CEEGS project. This project has yet to commence.

The CEEGS (CO₂ based electrothermal energy and geological storage system) project is a 3-year Horizon funded initiative coordinated by the University of Seville that will develop a cross-sectoral technology for the energy transition, combining a renewable energy storage system based on the transcritical CO₂ cycle, CO₂ storage in geological formations and geothermal heat extraction.

9.3 NSAI Work

Over the past 12 months work has been ongoing in a number of topics relating to the use of defective or deleterious material in construction products. EurGeol Eoin Wyse PGeo has been serving in the position of Vice Chairman of the Aggregates Panel.

IGI members are currently working on IS 465:2018 “Assessment, Testing and Categorisation of Damaged Buildings incorporating Concrete Blocks containing Deleterious Materials” which has been revisited to consider the increasing level of knowledge which has been developed by practitioners since the document’s publication. The intention is to issue a revised document soon.

The Aggregates Panel are continuing to focus on a review of SR16: Guidance on the use of IS EN 12620:2002 + A1:2008 - aggregates for concrete.

The IGI would like to thank the following PGeos who have been involved in the drafting of both documents: Dr Robbie Goodhue PGeo, EurGeol Tom Moore PGeo, EurGeol Eoin McGrath PGeo and EurGeol Eoin Wyse PGeo.

EurGeol Eoin Wyse PGeo, IGI President

9.4 PERC – Pan-European Reserves and Resources Reporting Committee

9.4.1 PERC overview

The Pan-European Reserves and Resources Reporting Committee (PERC) is constituted to promote best practice in the public reporting of Exploration Results, Mineral Resources and Mineral Reserves. PERC is responsible for managing the PERC Reporting Standard and serves as the CRIRSCO National Reporting Organisation (NRO) for Europe. PERC was established in 2006 and has been registered as a not-for-profit association (‘asbl’) in Brussels, Belgium since 2013.

Further information is available at: <https://percstandard.org/>

Company number 314400. Directors: Eoin Wyse, Paul McDermott, Yvonne O’Connell, Siobhán Power



Member of the
European Federation
of Geologists

The Institute of Geologists of Ireland
63 Merrion Square, Dublin, D02 TW21, Ireland
Tel: +353 1 662 4914 e-mail: info@igi.ie web: www.igi.ie



The IGI is a founding member of PERC and holds four committee places at a European level.

Edmund Sides (PERC Chairperson), Job Langbroek, Emma Brosnan and Ian Farrelly served as the IGI representatives on PERC during the year. Additionally, John Clifford is one of the four PERC trustees and David Dingemans is the coordinator of the Standard Update Sub-Committee. At the 2023 CRIRSCO AGM, which was held in Rio de Janeiro, Edmund Sides was elected as Deputy Chair with effect from 1st January 2024. This highlights the fact that through its membership of PERC, the IGI can have an influence on the evolution of minerals reporting standards and good practice at an international level.

9.4.2 PERC AGM 2023 Summary

PERC’s 2024 AGM was held as a hybrid event on 3 June 2024. The Chairperson’s report presented to the AGM will be made available on the PERC website in the near future.

An interim report of PERC’s activities for the period May to December 2023 is available to view and download from the PERC website (Library/Reports section):

- [PERC Chairperson’s mid-term report, February 2024](#)

Chairperson’s Report

The PERC Chairperson’s report on the year’s activities is summarised below.

Highlights for the year included the following:

- Edmund Sides was appointed as Deputy Chair of CRIRSCO, effective from 1 January 2024. Other PERC members also continue to contribute to CRIRSCO activities through participation in CRIRSCO’s working groups.
- The PERC Mineral Project Evaluation Report template (MPER template) was publicly released on 21 May 2024 to assist those acting as PERC Competent Persons in the compilation of information which forms the basis for public reports which are compliant with the PERC Reporting Standard. This is a new initiative aimed at providing a framework for linking the Table 1 checklist with the required contents of a typical technical report.
- Further details about the MPER template, including links to download the template in .pdf and .docx, plus a recording of the launch webinar and accompanying slide presentation can be found on the PERC website at: <https://percstandard.org/perc-standard/#mper>
- In cooperation with the Geological Society of London, PERC ran a successful online course on the CRIRSCO Reporting Standards from February 1st to March 21st, 2024. This course consisted of eight weekly sessions, of approximately one and a half hours duration, spread over two months. The course attracted attendees from several of the other CRIRSCO member organisations.



- Good progress is being made with implementing PERC’s Communications Plan, with an improved flow of communications via different methods. Christian Degen and Emma Brosnan are acting as IGI link representatives on this sub-committee.
- Additional activities continue to be carried out by the PERC sub-committees.

For the coming year, and in line with the PERC 2020 Strategic plan, the Executive and sub-committees will focus on the following priorities:

- Monitoring the implementation of the EU’s Critical Raw Materials Act (CRMA);
- Providing training and other presentations to explain the nature of the CRIRSCO family of reporting codes and standards (including the PERC Reporting Standard) and the United Nations Framework Classification (UNFC – as referenced in the CRMA), and the relationship between the two systems. In the context of implementing the CRMA it is important to raise awareness of the complementary nature of the CRIRSCO Reporting Template (and the reporting codes and standards which are aligned with it) and the UNFC classification system.
- Seeking sponsorship from European mining companies and consultancies to support promotion of PERC within Europe.
- Reactivating PERC’s Finance and Regulatory committee with the objective of raising awareness of PERC and CRIRSCO with Stock Exchange and financial regulators in Europe.

PERC TRUSTEES

As of May 2024, PERC’s Trustees remain unchanged, namely:

- John Clifford (IGI PGeo)
- Gordon Riddler
- Ruth Allington
- Kerstin Brinnen

PERC Executive and Members 2024 - 2025

Following its 2024 AGM, the PERC Executive members for the 2024-2025 term remain unchanged from the members for the 2023-2024 session, as follows:

- Chairperson – Edmund Sides
- Deputy Chairperson – Andy Birtles
- Secretary – Antonio Maldonado
- Treasurer – Owen Herod
- CRIRSCO representatives – Edmund Sides* and Mark Burnett
 - * Edmund Sides took on the role of Deputy Chair of CRIRSCO from 1st January 2024

PERC Sub-committees 2023 – 2024

At the 2024 AGM, it was agreed to disband the Dimension Stone and Industrial Minerals sub-committee. Members of this sub-committee will be reassigned to the other sub-committees according to their specific interests in order to ensure that there is input from these sectors in all of

Company number 314400. Directors: Eoin Wyse, Paul McDermott, Yvonne O’Connell, Siobhán Power



Member of the
European Federation
of Geologists

The Institute of Geologists of Ireland
63 Merrion Square, Dublin, D02 TW21, Ireland
Tel: +353 1 662 4914 e-mail: info@igi.ie web: www.igi.ie

PERC’s activities. The remaining sub-committees have different areas of responsibilities, as indicated below:

Sub-committee	Coordinator
Standard Update	David Dingemans
Training	Mark Burnett
Finance & Regulatory	Edmund Sides (acting)
Communications	Andy Birtles (acting)

Membership of the PERC sub-committees is open to any members interested in the minerals sector and would contribute to members CPD points. Interested persons can obtain further details about the activities of individual committees by contacting the PERC Chairperson or Secretary using the contact details on the PERC website.

Conclusion

PERC has been active on many fronts during the past year including several well attended training sessions. The recent release of the PERC Mineral Project Evaluation Report template was the result of an initiative which was proposed at the 2023 PERC AGM. The appointment of Edmund Sides as Deputy Chair of CRIRSCO highlights the fact that through its membership of PERC, the IGI is able to provide input to current developments in international mineral reporting standards. Priorities for PERC’s activities in the coming year were discussed at the PERC AGM which was held as a hybrid event on Monday 3rd June 2024, with a physical presence in Rome, Italy.

EurGeol Dr Edmund Sides PGeo, PERC Chairperson 5th June 2024

9.5 DECC Advisory Group on Mineral Exploration and Mining

The Department of the Environment, Climate and Communications formed an Advisory Group on Mineral Exploration and Mining in early 2022. It is organised by the Geoscience Policy Division and chaired by Mairead McCabe, Principal Officer of the Geoscience Policy Division (GSPD). The group includes representatives from the regulatory (including land use planning), environment, academic, economic, industry and social pillars. The aim of the group is to provide a mechanism for a larger number of stakeholders with an interest in mineral exploration and mining to open up the possibility of discussing issues of mutual interest and concern. This is facilitated through online meetings. The IGI was invited to participate, and a member of the Minerals Information Working Group was nominated to attend meetings.

The third meeting of the Advisory was held on the 30th of May 2024 with nine members attending. During this meeting members of the GSPD provided presentations on the EU Critical Raw Materials Act (CRMA), the implementation of the Policy Statement on Mineral Exploration and Mining, an update on legislation, and an update on a planned mine emergency response protocol. Emma Karran of Feasta (the Foundation for the Economics of Sustainability) noted that CAIM (Communities Against

Company number 314400. Directors: Eoin Wyse, Paul McDermott, Yvonne O’Connell, Siobhán Power



Member of the
European Federation
of Geologists

The Institute of Geologists of Ireland
63 Merrion Square, Dublin, D02 TW21, Ireland
Tel: +353 1 662 4914 e-mail: info@igi.ie web: www.igi.ie

the Injustice of Mining), which had previously taken part in the Advisory Group had withdrawn due to the belief that the DECC was not listening to their concerns.

Some points of interest from the CRMA presentation: Under the CRMA Member State are to draw up National Exploration Programmes targeted at CRMs and carrier minerals by 24 May 2025; By 24 November 2027, Member States shall adopt and implement measures to promote the recovery of critical raw materials from extractive waste; Strategic Projects in third countries allowed – including Northern Ireland.

Key points of interest from the presentation on the Policy Statement on Mineral Exploration and Mining; A new environmental screening consultant was engaged by the GSRO in early 2024 for carrying out screening assessments of exploration activities, including AA screening; Recruitment by the GSRO of a senior hydrogeologist and senior ecologist/environmental scientist is underway through PAS; Work has commenced on a new GSRO regulatory portal that is intended to replace mineralsireland.ie.

The update on legislation noted that the full scope of the new Geoscience is still being determined and it is also expected to include provisions to amend and commence the Minerals Development Act 2017, pending the conclusion of its legal review in the coming months.

Emer Blackwell PGeo

9.6 Geothermal Representations

The Geothermal Section of the IGI Energy Geoscientists Working Group has been actively participating and highlighting the importance of the role of geoscientists in the development of a geothermal sector. Members of the group are participating in two government led, consultative bodies, the Geothermal Advisory Committees (GAC) in Northern Ireland – led by the Department for Economy (DfE) and in Ireland, the Geothermal Energy Advisory Group (GEAG) – led by the Department of Environment, Climate and Communications (DECC). These groups are focused on the development of geothermal energy resources and supporting policy development.

The Northern Ireland GAC includes members from government agencies, professional organisations and third level education institutions. It met 5 times during 2023/24 to discuss the development of geothermal policy in Northern Ireland, with a specific focus on increasing awareness of geothermal technologies through the development of reports on applicable technologies and policy, the socio-economic importance and role of geothermal energy in the just transition. DfE's work on the GeoEnergy NI geothermal demonstrator projects is acquiring data to de-risk geothermal resources and has delivered significant public engagement on geothermal through a dedicated roadshow of events at schools, trade shows and public events to showcase the importance of geothermal resources and promote the understanding of the sector across Northern Ireland.

Following the Roadmap for a policy and regulatory framework for Geothermal resource and district heating in Ireland published by DECC Geoscience Policy Division in late 2020, Extensive engagement with local authorities, public sector bodies and government agencies took place throughout 2023 and

Company number 314400. Directors: Eoin Wyse, Paul McDermott, Yvonne O'Connell, Siobhán Power



Member of the
European Federation
of Geologists

The Institute of Geologists of Ireland
63 Merrion Square, Dublin, D02 TW21, Ireland
Tel: +353 1 662 4914 e-mail: info@igi.ie web: www.igi.ie

members of the IGI Geoscientists Working Group have provided support to the GEAG consultative process, which culminated in the Policy Statement on Geothermal Energy for a Circular Economy published by DECC in July 2023 and will support further progress on future legislation, regulation and policy for the geothermal sector in Ireland. In addition, both DECC and Geological Survey Ireland have focused on the acquisition of new geothermal data through drilling and measurements of deep exploratory boreholes at TUD Grangegorm and Tallaght, along with the development of new geothermal data as part of the National Geothermal Database project. Members of the IGI Geoscientists Working Group have attended panel discussions as part of the GSI/DECC Geothermal Energy Summit in 2023 discussing the progress of the sector. The work of the GEAG will continue throughout 2024, with further extensive engagement with public sector bodies and industry representatives.

EurGeol Riccardo Pasquali PGeo and Dr Robert Raine PGeo

Company number 314400. Directors: Eoin Wyse, Paul McDermott, Yvonne O'Connell, Siobhán Power



Member of the
European Federation
of Geologists

The Institute of Geologists of Ireland

63 Merrion Square, Dublin, D02 TW21, Ireland

Tel: +353 1 662 4914 e-mail: info@igi.ie web: www.igi.ie

10.0 Irish Geoscience Network (IGN)

The Irish Geoscience Network (IGN) is an informal network of geoscience organisations, learned societies, universities and those involved in various aspects relating to the Earth Sciences in Ireland. It was established in 2012 to represent all geo-related disciplines on the island of Ireland, and to provide a forum for discussion, exchange of ideas and improved communication among the extended geoscience community.

The IGN held its annual meeting as a hybrid meeting, in-person at Merrion Square and via Zoom, on 12th March 2024. Twenty-three organisations were represented by 15 in-person attendees and an additional 12 people attending online. Those present in Merrion Square were able to enjoy some food, drink and social interaction afterwards.

The main topics discussed were:

- Role of IGN
- Update from Government - DECC
- Open forum/Round Table
- Collaboration Opportunities
- EU Critical Raw Materials Act
- Supporting Educators, EDI Initiatives and early career geoscientists
- Geoscience information gaps and initiatives to address
- Activities & Events Calendar

EurGeol Eoin Wyse PGeo

11.0 Heads of Geoscience Groups (HOGGs)

The Heads of Geoscience Groups or HOGGs, was convened by the IGI on one occasion since the last AGM. The objectives of the forum are:

- Increase the response of the geoscience sector to consultations that concern the geoscience sector.
- Cooperate in awareness-raising of upcoming and live consultations and share responses.
- Respond to misinformation relating to geoscience practice and profession in the news media.
- Cooperate in the coordination of suitable spokespersons and statements responses.
- Provide a forum for other topical matters of mutual interest to the geoscience sector.

Discussions have resulted in participation across the geoscience disciplines, collaboration on consultations and better communication between the main voices of geoscience in Ireland on geoscience matters of public interest:

- Institute of Geologists of Ireland
- Geological Survey Ireland

Company number 314400. Directors: Eoin Wyse, Paul McDermott, Yvonne O'Connell, Siobhán Power



Member of the
European Federation
of Geologists

The Institute of Geologists of Ireland
63 Merrion Square, Dublin, D02 TW21, Ireland
Tel: +353 1 662 4914 e-mail: info@igi.ie web: www.igi.ie

- iCRAG
- Geological Survey of Northern Ireland
- Irish Mining and Quarrying Society
- Irish Association for Economic Geology
- Geotechnical Society of Ireland – a society of Engineers Ireland
- International Association of Hydrogeologists (Irish Group)
- Geothermal Association of Ireland
- Geoscience Policy Division
- Geoscience Regulation Office
- Geoscience Ireland

The forum respects the right of members to make their own representations in the manner that best supports their interests.

EurGeol Eoin Wyse PGeo

12.0 Mutual Recognition Agreements

The IGI now has six MRAs with the following organisations:

- i) Australian Institute of Mining Metallurgy – AusIMM (Australia).
- ii) Geoscientists Canada – GC (Canada).
- iii) European Association of Geoscientists and Engineers – EAGE (International).
- iv) Southern Africa Institute of Mining and Metallurgy – SAIMM and the Geological Society of South Africa – GSSA jointly sponsoring the SAMREC and SMVAL Committee – SSC (South Africa).
- v) Geological Society of London – GeoSoc (United Kingdom).
- vi) American Institute of Professional Geologists – AIPG (USA) – see details below

The importance of maintaining these MRAs, based on continuing professional development (CPD) and ethically good professional practice cannot be overstated, given the international nature of geological practice and the mobility of IGI’s members.

EurGeol Eoin Wyse PGeo

13.0 Notice of AGM

Notice is hereby given that the Annual General Meeting of the Institute of Geologists of Ireland Limited will be held at 6 p.m. Tuesday 25th June 2024 at 63 Merrion Square, Dublin 2 and via Zoom, for the following purposes:

- i) To receive and consider the Directors' Reports.
- ii) To receive and consider the Audited Accounts for year ended December 31st 2023.
- iii) To elect Directors.
- iv) To transact any other ordinary business of the Annual General Meeting.

The meeting will be a hybrid meeting whereby members will have the option of attending in person or remotely via an online meeting platform (such as Zoom, MS Teams, etc). Detailed joining instructions will be circulated closer to the date.

The Nominating Committee nominations for the 2024/2025 board are attached. Additional nominations may be made in writing, signed by at least two (2) Professional Members in good standing and consented to by the nominee, and delivered to the Secretary (at info@igi.ie OR IGI, 63 Merrion Square, Dublin 2) not later than six weeks prior to the date of the Annual General Meeting. **The deadline for receipt of additional nominations is Tuesday 14th May 2024.** Please note that only Professional Members who are in good standing (i.e. up-to-date with fees and CPD) are entitled to vote; Members-in-Training, Associate, Student and Retired Members are non-voting members.

The AGM agenda and draft minutes from last year's AGM are also attached.

The annual report will be circulated in early June and members are welcome to ask questions and make comments, should they have any, by email to info@igi.ie for inclusion in the business of the meeting.

There will then be a social gathering with some food and a chance to catch up. You must register your wish to attend. Should you wish to attend the AGM and social event please let me know by email (info@igi.ie) by close of business on Tuesday 18th June 2024.

- **Members who are attending in person will be requested to indicate their preference for attending the social event so that catering can be organised.**
- **Members who wish to attend the AGM remotely must also indicate this preference as Zoom and telephone joining details for the AGM will only be sent to members who register this option.**

By Order of the Board

***EurGeol Dr Yvonne O'Connell PGeo
Secretary, Dated 30th April 2024***

Company number 314400. Directors: Eoin Wyse, Paul McDermott, Yvonne O'Connell, Siobhán Power



Member of the
European Federation
of Geologists

The Institute of Geologists of Ireland
63 Merrion Square, Dublin, D02 TW21, Ireland
Tel: +353 1 662 4914 e-mail: info@igi.ie web: www.igi.ie

14.0 Nominations for IGI Board 2024 - 2025

The Nominations Committee, via the Chair of the Nominations Committee Cian O’Hora (immediate Past-President), has presented the following list of candidates to stand for election at the forthcoming Annual General Meeting to be held on 25th June 2024:

Executive Directors:

President:	EurGeol Eoin Wyse PGeo	(2 nd year of 2-year term)
Vice-President:	EurGeol Dr Siobhán Power PGeo	(1 st year of 2-year term)
Treasurer:	EurGeol Dr Yvonne O’Connell PGeo	(1 st year of 2-year term)
Secretary:	Emer Blackwell PGeo	(1 st year of 2-year term)

Non-Executive Directors:

EurGeol Pól Ó Seasnáin PGeo	(3 rd year as a Board Member)
EurGeol Maeve McElligott PGeo	(2 nd year as a Board Member)
John Dillon PGeo	(2 nd year as a Board Member)
EurGeol Dr Kieran Craven PGeo	(1 st year as a Board Member)
Dr Robert Raine PGeo	(1 st year as a Board Member)
Tara Leacy Smith PGeo	(1 st year as a Board Member)

NOMINATIONS COMMITTEE

EurGeol Cian O’Hora PGeo (Chair)
EurGeol Mairéad Fitzsimons PGeo
EurGeol Morgan Burke PGeo

No additional nominations to those above made by the Nominations Committee were received by the IGI Secretary by the deadline of the 14th May 2024.

15.0 IGI CORPORATE STRUCTURE

IGI OFFICE	63 Merrion Square Dublin 2
WEBSITE	www.igi.ie
EXECUTIVE SECRETARY	Ms. Denise Cunningham (info@igi.ie)
WEBMASTER	Mr. Eamonn Kelly ekelly@slrconsulting.com
AUDITORS	Kieran Ryan & Co. Chartered Accountants and Registered Auditors 20 Upper Mount Street, Dublin 2
BANKERS	Bank of Ireland, College Green, Dublin 2
IGI REGISTERED OFFICE	63 Merrion Square, Dublin 2
COMPANY NUMBER	31440
CHARITY NUMBER	CHY 13580
REGISTERED CHARITY NUMBER	20042721

IGI Board Members (2023-2024: Outgoing)

Executive Directors

President:	EurGeol Eoin Wyse PGeo
Vice President:	EurGeol Paul McDermott PGeo
Secretary:	EurGeol Dr Yvonne O’Connell PGeo
Treasurer:	EurGeol Dr Siobhán Power PGeo

Non-Executive Directors:

EurGeol Ian Farrelly PGeo
EurGeol Emer Blackwell PGeo
EurGeol Orla O’Connell PGeo
EurGeol Pól Ó Seasnáin PGeo
EurGeol Maeve McElligott PGeo
John Dillon PGeo

EFG National Licensed Body

The IGI is licensed by the European Federation of Geologists to award the professional title of European Geologist (EurGeol). The IGI’s NLB Licence was renewed in 2023.

Standing Committees (2023-2024)

Ethics Committee

EurGeol. Sean Moran PGeo (Chair)
EurGeol. Mark Holdstock PGeo
Mags Keegan PGeo

Disciplinary Committee

EurGeol Nick O’Neill, PGeo (Chair)
EurGeol Dr Deirdre Lewis PGeo
EurGeol Teri Hayes PGeo

Company number 314400. Directors: Eoin Wyse, Paul McDermott, Yvonne O’Connell, Siobhán Power



Member of the
European Federation
of Geologists

The Institute of Geologists of Ireland
63 Merrion Square, Dublin, D02 TW21, Ireland
Tel: +353 1 662 4914 e-mail: info@igi.ie web: www.igi.ie

Validation Committee

EurGeol Morgan Burke PGeo (Chair)
EurGeol David Blaney PGeo
Sean Finlay PGeo C.Eng
EurGeol Cecil Shine PGeo
EurGeol Dr Deirdre Lewis PGeo
EurGeol Dr John Kelly PGeo
EurGeol Marie Fleming PGeo
EurGeol Catherine Buckley PGeo
EurGeol Robbie Meehan PGeo
EurGeol Nick O'Neill PGeo
EurGeol Gerry Baker PGeo
EurGeol Graham Reid PGeo

CPD Audit Committee

EurGeol Paul McDermott PGeo (Chair)
EurGeol Eoin Wyse PGeo
EurGeol Dr Yvonne O'Connell PGeo
EurGeol Orla O'Connell PGeo
John Dillon PGeo

IGI Representation on Geoscience Bodies

Organisation

European Federation of Geologists

GSI Consultative Committee
GSNI Science Advisory Committee

IGI Representative

EurGeol Eoin Wyse PGeo
EurGeol Paul McDermott PGeo
EurGeol Marie Fleming PGeo
EurGeol Mairéad Fitzsimons PGeo

Founding Sponsoring Bodies

The IGI was established in 1999 with the support of the following sponsoring bodies:

- The Irish Association for Economic Geology www.iaeg.org
- The Geophysical Association of Ireland www.gai.ie
- The International Association of Hydrogeologists (Irish Group) www.iahireland.org
- The Irish Mining and Quarrying Society www.imqs.ie
- The Geotechnical Society of the Institution of Engineers of Ireland www.iei.ie

Affiliated Bodies

- The Geothermal Association of Ireland www.geothermalassociation.ie

Bodies with Reciprocal Links and/or Co-Operation Agreements

- Australian Institute of Mining & Metallurgy (JORC Committee)
- Geological Society of London
- Geoscientists Canada
- Geological Society of South Africa.
- South African Institute of Mining & Metallurgy (SAMREC Committee)

Company number 314400. Directors: Eoin Wyse, Paul McDermott, Yvonne O'Connell, Siobhán Power



Member of the
European Federation
of Geologists

The Institute of Geologists of Ireland

63 Merrion Square, Dublin, D02 TW21, Ireland

Tel: +353 1 662 4914 e-mail: info@igi.ie web: www.igi.ie

- South African Council for Natural Scientific Professions
- European Association of Geoscientists and Engineers
- American Institute of Professional Geologists (AIPG)

Bodies Recognising PGeo (or mutually recognised equivalent) Ireland:

- Exploration and Mining Division, DCCAE - required for prospecting licence work reports
- Environmental Protection Agency - preferred for professional work and reports; obligatory for hydrogeological assessment of historic landfill sites
- Department of Education and Skills - preferred for professional work and reports
- An Bord Pleanála preferred for professional work and reports
- Local Authorities - preferred for professional work and reports; obligatory for hydrogeological assessment of historic landfill sites.

Stock Exchanges

Ireland, Dublin

Stock Exchange UK,

London Stock Exchange

Australian Stock Exchange

Canadian Securities Administrators

South Africa, JSE Securities Exchange

Company number 314400. Directors: Eoin Wyse, Paul McDermott, Yvonne O'Connell, Siobhán Power



Member of the
European Federation
of Geologists

The Institute of Geologists of Ireland

63 Merrion Square, Dublin, D02 TW21, Ireland

Tel: +353 1 662 4914 e-mail: info@igi.ie web: www.igi.ie

16.0 AUDITORS REPORT FOR 2023

Company number 314400. Directors: Eoin Wyse, Paul McDermott, Yvonne O'Connell, Siobhán Power



*Member of the
European Federation
of Geologists*

The Institute of Geologists of Ireland
63 Merrion Square, Dublin, D02 TW21, Ireland
Tel: +353 1 662 4914 e-mail: info@igi.ie web: www.igi.ie

Company Number: 314400

INSTITUTE OF GEOLOGISTS OF IRELAND COMPANY LIMITED BY GUARANTEE
ANNUAL REPORT AND FINANCIAL STATEMENTS
FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2023

Kieran Ryan & Co.
Chartered Accountants and Statutory Audit Firm
20 Upper Mount Street
Dublin 2

INSTITUTE OF GEOLOGISTS OF IRELAND COMPANY LIMITED BY GUARANTEE

CONTENTS

	Page
Directors and Other Information	3
Directors' Report	4 – 5
Directors' Responsibilities Statement	6
Independent Auditor's Report	7 – 9
Appendix to the Independent Auditor's Report	10
Income Statement	11
Balance Sheet	12
Reconciliation of Members' Funds	13
Statement of Cash Flows	14
Notes to the Financial Statements	15 – 17
Supplementary Information on Income and Expenditure Account	19

**INSTITUTE OF GEOLOGISTS OF IRELAND COMPANY LIMITED BY GUARANTEE
DIRECTORS AND OTHER INFORMATION**

Directors (executive)	Cian O'Hora (Resigned 28 June 2023) Eoin Wyse Suzanne Tynan (Resigned 28 June 2023) Paul McDermott Siobhán Eilís Power Dr. Yvonne O'Connell
Directors (non-executive)	Orla O'Connell Pól O'Seasain Ian Farrelly John Dillon (Appointed 28 June 2023) Maeve McElligott (Appointed 28 June 2023) Emer Blackwell
Company Secretary	Dr. Yvonne O'Connell
Company Number	314400
Charity Number	CHY13580
Registered Office and Business Address	63 Merrion Square Dublin 2
Auditors	Kieran Ryan & Co. Chartered Accountants and Statutory Audit Firm 20 Upper Mount Street Dublin 2
Bankers	Bank of Ireland 2 College Green Dublin 2
Solicitors	Hayes Solicitors Lavery House Earlsfort Terrace Dublin 2

INSTITUTE OF GEOLOGISTS OF IRELAND COMPANY LIMITED BY GUARANTEE
DIRECTORS' REPORT
FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2023

The directors present their report and the audited financial statements for the financial year ended 31 December 2023.

Principal Activity

The principal activity of the company is to promote and advance the science of geology and its professional application in all disciplines and to facilitate exchange of information and ideas in relation thereto.

The Company is limited by guarantee not having a share capital.

Principal Risks and Uncertainties

The principal risks and uncertainties facing the company is that of non payment of membership fees.

Financial Results

The surplus for the financial year amounted to €13,803 (2022 - €11,731).

At the end of the financial year, the company has assets of €114,239 (2022 - €101,253) and liabilities of €8,295 (2022 - €9,112). The net assets of the company have increased by €13,803.

Directors and Secretary

The executive directors who served throughout the financial year, except as noted, were as follows:

Cian O'Hora (Resigned 28 June 2023)
Eoin Wyse
Suzanne Tynan (Resigned 28 June 2023)
Paul McDermott
Siobhán Eilís Power
Dr. Yvonne O'Connell

The non-executive directors who served throughout the financial year, except as noted, were as follows:

Orla O'Connell
Pól O'Seasnain
Ian Farrelly
John Dillon (Appointed 28 June 2023)
Maeve McElligott (Appointed 28 June 2023)
Emer Blackwell

The secretary who served throughout the financial year was Dr. Yvonne O'Connell.

Future Developments

The directors do not envisage any substantial changes to the nature of the company.

Post Balance Sheet Events

There have been no significant events affecting the company since the year end.

Auditors

The auditors, Kieran Ryan & Co., Chartered Accountants and Statutory Audit Firm have indicated their willingness to continue in office in accordance with the provisions of section 383(2) of the Companies Act 2014.

Statement on Relevant Audit Information

In accordance with section 330 of the Companies Act 2014, so far as each of the persons who are directors at the time this report is approved are aware, there is no relevant audit information of which the statutory auditors are unaware. The directors have taken all steps that they ought to have taken to make themselves aware of any relevant audit information and they have established that the statutory auditors are aware of that information.

INSTITUTE OF GEOLOGISTS OF IRELAND COMPANY LIMITED BY GUARANTEE
DIRECTORS' REPORT
FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2023

Accounting Records

To ensure that adequate accounting records are kept in accordance with sections 281 to 285 of the Companies Act 2014, the directors have employed appropriately qualified accounting personnel and have maintained appropriate computerised accounting systems. The accounting records are located at the company's office at 63 Merrion Square, Dublin 2.

Signed on behalf of the board

Eoin Wyse
Director

Dr. Yvonne O'Connell
Director

Siobhán Eilís Power
Director

Date: _____

INSTITUTE OF GEOLOGISTS OF IRELAND COMPANY LIMITED BY GUARANTEE
DIRECTORS' RESPONSIBILITIES STATEMENT
FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2023

The directors are responsible for preparing the Directors' Report and the financial statements in accordance with applicable Irish law and regulations.

Irish company law requires the directors to prepare financial statements for each financial year. Under the law the directors have elected to prepare the financial statements in accordance with the Companies Act 2014 and FRS 102 "The Financial Reporting Standard applicable in the UK and Republic of Ireland", applying Section 1A of that Standard, issued by the Financial Reporting Council. Under company law, the directors must not approve the financial statements unless they are satisfied that they give a true and fair view of the assets, liabilities and financial position of the company as at the financial year end date and of the surplus or deficit of the company for the financial year and otherwise comply with the Companies Act 2014.

In preparing these financial statements, the directors are required to:

- select suitable accounting policies for the company financial statements and then apply them consistently;
- make judgements and accounting estimates that are reasonable and prudent;
- state whether the financial statements have been prepared in accordance with applicable accounting standards, identify those standards, and note the effect and the reasons for any material departure from those standards; and
- prepare the financial statements on the going concern basis unless it is inappropriate to presume that the company will continue in business.

The directors are responsible for ensuring that the company keeps or causes to be kept adequate accounting records which correctly explain and record the transactions of the company, enable at any time the assets, liabilities, financial position and surplus or deficit of the company to be determined with reasonable accuracy, enable them to ensure that the financial statements and Directors' Report comply with the Companies Act 2014 and enable the financial statements to be readily and properly audited. They are also responsible for safeguarding the assets of the company and hence for taking reasonable steps for the prevention and detection of fraud and other irregularities.

The directors are responsible for the maintenance and integrity of the corporate and financial information included on the company's website. Legislation in Ireland governing the preparation and dissemination of financial statements may differ from legislation in other jurisdictions.

Signed on behalf of the board

Eoin Wyse
Director

Dr. Yvonne O'Connell
Director

Siobhán Eilís Power
Director

Date: _____

**INDEPENDENT AUDITOR'S REPORT
TO THE MEMBERS OF INSTITUTE OF GEOLOGISTS OF IRELAND COMPANY LIMITED BY
GUARANTEE**

Report on the audit of the financial statements

Opinion

We have audited the financial statements of Institute of Geologists of Ireland Company Limited By Guarantee ('the company') for the financial year ended 31 December 2023 which comprise the Income Statement, the Balance Sheet, the Reconciliation of Members' Funds, the Statement of Cash Flows and the related notes to the financial statements, including the summary of significant accounting policies set out in note 2. The financial reporting framework that has been applied in their preparation is Irish Law and FRS 102 "The Financial Reporting Standard applicable in the UK and Republic of Ireland", issued in the United Kingdom by the Financial Reporting Council, applying Section 1A of that Standard.

In our opinion the financial statements:

- give a true and fair view of the assets, liabilities and financial position of the company as at 31 December 2023 and of its surplus for the financial year then ended;
- have been properly prepared in accordance with FRS 102 "The Financial Reporting Standard applicable in the UK and Republic of Ireland", applying Section 1A of that Standard; and
- have been properly prepared in accordance with the requirements of the Companies Act 2014.

Basis for opinion

We conducted our audit in accordance with International Standards on Auditing (Ireland) (ISAs (Ireland)) and applicable law. Our responsibilities under those standards are described below in the Auditor's responsibilities for the audit of the financial statements section of our report. We are independent of the company in accordance with the ethical requirements that are relevant to our audit of financial statements in Ireland, including the Ethical Standard for Auditors (Ireland) issued by the Irish Auditing and Accounting Supervisory Authority (IAASA), and the Provisions Available for Audits of Small Entities, in the circumstances set out in note 4 to the financial statements, and we have fulfilled our other ethical responsibilities in accordance with these requirements. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our opinion.

Conclusions relating to going concern

In auditing the financial statements, we have concluded that the directors' use of the going concern basis of accounting in the preparation of the financial statements is appropriate.

Based on the work we have performed, we have not identified any material uncertainties relating to events or conditions that, individually or collectively, may cast significant doubt on the company's ability to continue as a going concern for a period of at least twelve months from the date when the financial statements are authorised for issue.

Our responsibilities and the responsibilities of the directors with respect to going concern are described in the relevant sections of this report.

Other Information

The directors are responsible for the other information. The other information comprises the information included in the annual report other than the financial statements and our Auditor's Report thereon. Our opinion on the financial statements does not cover the other information and, except to the extent otherwise explicitly stated in our report, we do not express any form of assurance conclusion thereon.

Our responsibility is to read the other information and, in doing so, consider whether the other information is materially inconsistent with the financial statements or our knowledge obtained in the course of the audit, or otherwise appears to be materially misstated. If we identify such material inconsistencies or apparent material misstatements, we are required to determine whether there is a material misstatement in the financial statements or a material misstatement of the other information. If, based on the work we have performed, we conclude that there is a material misstatement of this other information, we are required to report that fact. We have nothing to report in this regard.

**INDEPENDENT AUDITOR'S REPORT
TO THE MEMBERS OF INSTITUTE OF GEOLOGISTS OF IRELAND COMPANY LIMITED BY
GUARANTEE**

Opinions on other matters prescribed by the Companies Act 2014

In our opinion, based on the work undertaken in the course of the audit, we report that:

- the information given in the Directors' Report for the financial year for which the financial statements are prepared is consistent with the financial statements; and
- the Directors' Report have been prepared in accordance with applicable legal requirements.

We have obtained all the information and explanations which, to the best of our knowledge and belief, are necessary for the purposes of our audit.

In our opinion the accounting records of the company were sufficient to permit the financial statements to be readily and properly audited and the financial statements are in agreement with the accounting records.

Matters on which we are required to report by exception

Based on the knowledge and understanding of the company and its environment obtained in the course of the audit, we have not identified any material misstatements in the directors' report.

The Companies Act 2014 requires us to report to you if, in our opinion, the requirements of any of sections 305 to 312 of the Act, which relate to disclosures of directors' remuneration and transactions are not complied with by the Company. We have nothing to report in this regard.

Respective responsibilities

Responsibilities of directors for the financial statements

As explained more fully in the Directors' Responsibilities Statement set out on page 6, the directors are responsible for the preparation of the financial statements in accordance with the applicable financial reporting framework that give a true and fair view, and for such internal control as they determine is necessary to enable the preparation of financial statements that are free from material misstatement, whether due to fraud or error.

In preparing the financial statements, the directors are responsible for assessing the company's ability to continue as a going concern, disclosing, if applicable, matters related to going concern and using the going concern basis of accounting unless management either intends to liquidate the company or to cease operation, or has no realistic alternative but to do so.

Auditor's responsibilities for the audit of the financial statements

Our objectives are to obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an Auditor's Report that includes our opinion. Reasonable assurance is a high level of assurance, but is not a guarantee that an audit conducted in accordance with ISAs (Ireland) will always detect a material misstatement when it exists. Misstatements can arise from fraud or error and are considered material if, individually or in the aggregate, they could reasonably be expected to influence the economic decisions of users taken on the basis of these financial statements.

A further description of our responsibilities for the audit of the financial statements is contained in the appendix to this report, located at page 10, which is to be read as an integral part of our report.

**INDEPENDENT AUDITOR'S REPORT
TO THE MEMBERS OF INSTITUTE OF GEOLOGISTS OF IRELAND COMPANY LIMITED BY
GUARANTEE**

The purpose of our audit work and to whom we owe our responsibilities

Our report is made solely to the company's members, as a body, in accordance with section 391 of the Companies Act 2014. Our audit work has been undertaken so that we might state to the company's members those matters we are required to state to them in an Auditor's Report and for no other purpose. To the fullest extent permitted by law, we do not accept or assume any responsibility to anyone other than the company and the company's members, as a body, for our audit work, for this report, or for the opinions we have formed.

Alice Barnes
for and on behalf of
Kieran Ryan & Co.
Chartered Accountants and Statutory Audit Firm
20 Upper Mount Street
Dublin 2

Date: _____

INSTITUTE OF GEOLOGISTS OF IRELAND COMPANY LIMITED BY GUARANTEE
APPENDIX TO THE INDEPENDENT AUDITOR'S REPORT

Further information regarding the scope of our responsibilities as auditor

As part of an audit in accordance with ISAs (Ireland), we exercise professional judgement and maintain professional scepticism throughout the audit. We also:

- Identify and assess the risks of material misstatement of the financial statements, whether due to fraud or error, design and perform audit procedures responsive to those risks, and obtain audit evidence that is sufficient and appropriate to provide a basis for our opinion. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control.
- Obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the company's internal control.
- Evaluate the appropriateness of accounting policies used and the reasonableness of accounting estimates and related disclosures made by the directors.
- Conclude on the appropriateness of the directors' use of the going concern basis of accounting and, based on the audit evidence obtained, whether a material uncertainty exists related to events or conditions that may cast significant doubt on the company's ability to continue as a going concern. If we conclude that a material uncertainty exists, we are required to draw attention in our Auditor's Report to the related disclosures in the financial statements or, if such disclosures are inadequate, to modify our opinion. Our conclusions are based on the audit evidence obtained up to the date of our Auditor's Report. However, future events or conditions may cause the company to cease to continue as a going concern.
- Evaluate the overall presentation, structure and content of the financial statements, including the disclosures, and whether the financial statements represent the underlying transactions and events in a manner that achieves fair presentation.

We communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit and significant audit findings, including any significant deficiencies in internal control that we identify during our audit.

INSTITUTE OF GEOLOGISTS OF IRELAND COMPANY LIMITED BY GUARANTEE
INCOME STATEMENT
FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2023

	Notes	2023 €	2022 €
Income		63,155	59,458
Expenditure		(49,360)	(47,736)
Surplus before interest		<u>13,795</u>	<u>11,722</u>
Interest receivable and similar income		<u>8</u>	<u>9</u>
Surplus for the financial year		<u>13,803</u>	<u>11,731</u>
Total comprehensive income		<u><u>13,803</u></u>	<u><u>11,731</u></u>

Approved by the board on _____ and signed on its behalf by:

Eoin Wyse
Director

Dr. Yvonne O'Connell
Director

Siobhán Eilís Power
Director

INSTITUTE OF GEOLOGISTS OF IRELAND COMPANY LIMITED BY GUARANTEE
BALANCE SHEET
AS AT 31 DECEMBER 2023

	Notes	2023 €	2022 €
Current Assets			
Debtors	6	1,146	1,927
Cash and cash equivalents		113,093	99,326
		114,239	101,253
Creditors: amounts falling due within one year	8	(8,295)	(9,112)
Net Current Assets		105,944	92,141
Net Assets		105,944	92,141
Reserves			
Retained surplus		105,944	92,141
Members' Funds		105,944	92,141

The financial statements have been prepared in accordance with the provisions applicable to companies subject to the small companies' regime and in accordance with FRS 102 "The Financial Reporting Standard applicable in the UK and Republic of Ireland", applying Section 1A of that Standard.

Approved by the board on _____ and signed on its behalf by:

Eoin Wyse
Director

Dr. Yvonne O'Connell
Director

Siobhán Eilís Power
Director

**INSTITUTE OF GEOLOGISTS OF IRELAND COMPANY LIMITED BY GUARANTEE
RECONCILIATION OF MEMBERS' FUNDS
AS AT 31 DECEMBER 2023**

	Retained surplus	Total
	€	€
At 1 January 2022	80,410	80,410
Surplus for the financial year	11,731	11,731
At 31 December 2022	92,141	92,141
Surplus for the financial year	13,803	13,803
At 31 December 2023	105,944	105,944

INSTITUTE OF GEOLOGISTS OF IRELAND COMPANY LIMITED BY GUARANTEE
STATEMENT OF CASH FLOWS
FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2023

	Notes	2023 €	2022 €
Cash flows from operating activities			
Surplus for the financial year		13,803	11,731
Adjustments for:			
Interest receivable and similar income		(8)	(9)
		13,795	11,722
Movements in working capital:			
Movement in debtors		781	11
Movement in creditors		(817)	(2,674)
		13,759	9,059
Cash flows from investing activities			
Interest received		8	9
		13,767	9,068
Cash and cash equivalents at beginning of financial year		99,326	90,258
Cash and cash equivalents at end of financial year	7	113,093	99,326

INSTITUTE OF GEOLOGISTS OF IRELAND COMPANY LIMITED BY GUARANTEE
NOTES TO THE FINANCIAL STATEMENTS
FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2023

1. General Information

Institute of Geologists of Ireland Company Limited By Guarantee is a company limited by guarantee incorporated and registered in Ireland. The registered number of the company is 314400. The registered office of the company is 63 Merrion Square, Dublin 2 which is also the principal place of business of the company. The nature of the company's operations and its principal activities are set out in the Directors' Report. The financial statements have been presented in Euro (€) which is also the functional currency of the company.

2. Summary of Significant Accounting Policies

The following accounting policies have been applied consistently in dealing with items which are considered material in relation to the company's financial statements.

Statement of compliance

The financial statements of the company for the year ended 31 December 2023 have been prepared in accordance with the provisions of FRS 102 Section 1A (Small Entities) and the Companies Act 2014.

Basis of preparation

The financial statements have been prepared on the going concern basis and in accordance with the historical cost convention. Historical cost is generally based on the fair value of the consideration given in exchange for assets. The financial reporting framework that has been applied in their preparation is the Companies Act 2014 and FRS 102 "The Financial Reporting Standard applicable in the UK and Republic of Ireland" Section 1A, issued by the Financial Reporting Council.

The company qualifies as a small company as defined by section 280A of the Companies Act 2014 in respect of the financial year, and has applied the rules of the 'Small Companies Regime' in accordance with section 280C of the Companies Act 2014 and Section 1A of FRS 102.

Income

Income represents membership subscriptions, course fees and other income for the year.

Tangible assets and depreciation

Tangible assets are stated at cost less accumulated depreciation. The charge to depreciation is calculated to write off the original cost of tangible assets, less their estimated residual value, over their expected useful lives as follows:

Computer equipment	- 33.33% Straight-line
--------------------	------------------------

The carrying values of tangible fixed assets are reviewed annually for impairment in periods if events or changes in circumstances indicate the carrying value may not be recoverable.

Trade and other debtors

Trade and other debtors are initially recognised at fair value and thereafter stated at amortised cost using the effective interest method less impairment losses for bad and doubtful debts except where the effect of discounting would be immaterial. In such cases the receivables are stated at cost less impairment losses for bad and doubtful debts.

Cash and cash equivalents

Cash and cash equivalents comprise cash at bank and in hand, demand deposits with banks and other short-term highly liquid investments with original maturities of three months or less.

Trade and other creditors

Trade and other creditors are initially recognised at fair value and thereafter stated at amortised cost using the effective interest rate method, unless the effect of discounting would be immaterial, in which case they are stated at cost.

Taxation

The company is exempt from corporation tax under Sections 76 and 78 Taxes Consolidation Act, 1997.

INSTITUTE OF GEOLOGISTS OF IRELAND COMPANY LIMITED BY GUARANTEE
NOTES TO THE FINANCIAL STATEMENTS
FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2023

3. Departure from Companies Act 2014 Presentation

The directors have elected to present an Income and Expenditure Account instead of a Profit and Loss Account in these financial statements as this company is a not-for-profit entity.

4. Provisions Available for Audits of Small Entities

In common with many other businesses of our size and nature, we use our auditors to assist with the preparation of the financial statements.

5. Tangible Assets

	Computer equipment €	Total €
Cost		
At 1 January 2023	1,153	1,153
	<hr/>	<hr/>
At 31 December 2023	1,153	1,153
	<hr/>	<hr/>
Depreciation		
At 1 January 2023	1,153	1,153
	<hr/>	<hr/>
At 31 December 2023	1,153	1,153
	<hr/>	<hr/>
Net book value		
At 31 December 2023	-	-
	<hr/> <hr/>	<hr/> <hr/>

6. Debtors

	2023 €	2022 €
Prepayments	1,146	1,927
	<hr/> <hr/>	<hr/> <hr/>

7. Cash and Cash Equivalents

	2023 €	2022 €
Cash and bank balances	69,412	55,653
Cash equivalents	43,681	43,673
	<hr/>	<hr/>
	113,093	99,326
	<hr/> <hr/>	<hr/> <hr/>

8. Creditors
Amounts falling due within one year

	2023 €	2022 €
Accruals	7,785	6,544
Deferred Income	510	2,568
	<hr/>	<hr/>
	8,295	9,112
	<hr/> <hr/>	<hr/> <hr/>

INSTITUTE OF GEOLOGISTS OF IRELAND COMPANY LIMITED BY GUARANTEE
NOTES TO THE FINANCIAL STATEMENTS
FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2023

9. Status

The liability of the members is limited.

Every member of the company undertakes to contribute to the assets of the company, in the event of the same being wound up while he is a member or within one year after he ceases being a member, for a payment of the debts and liabilities of the company contracted before he ceases to be a member, and of the costs, charges and expenses of winding up, and for the adjustment of the rights of the contributories among themselves, such amount as may be required, not exceeding €1.27.

10. Post-Balance Sheet Events

There have been no significant events affecting the company since the year end.

11. Approval of Financial Statements

The financial statements were approved and authorised for issue by the board of directors on _____.

INSTITUTE OF GEOLOGISTS OF IRELAND COMPANY LIMITED BY GUARANTEE

SUPPLEMENTARY INFORMATION

RELATING TO THE FINANCIAL STATEMENTS

FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2023

NOT COVERED BY THE AUDITORS REPORT

THE FOLLOWING PAGES DO NOT FORM PART OF THE AUDITED FINANCIAL STATEMENTS

INSTITUTE OF GEOLOGISTS OF IRELAND COMPANY LIMITED BY GUARANTEE
SUPPLEMENTARY INFORMATION RELATING TO THE FINANCIAL STATEMENTS
DETAILED INCOME STATEMENT
FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2023

	2023	2022
	€	€
Income		
Professional member subscription	46,376	41,795
Associate member subscription	200	80
Member MIT subscription	2,980	2,693
Member retired subscription	720	680
Member application fee	1,900	1,010
European geologists application fee	420	311
European geologists membership subscription	8,754	7,849
Courses	400	5,040
Other income	1,405	-
	63,155	59,458
Expenditure		
Rent	2,202	1,952
Insurance	2,527	1,398
Courses	3,617	4,700
Printing, postage and stationery	345	352
Public relations	-	106
Telephone	50	72
Website and computer costs	3,827	3,405
Travelling and entertainment	824	1,739
Bank charges	1,074	1,019
General expenses	1,747	1,358
Company secretarial costs	12,535	12,589
European Federation of Geologists subscriptions	10,775	10,104
Sponsorship and donations	3,550	4,000
Auditor's remuneration	6,287	4,942
	49,360	47,736
Miscellaneous income		
Bank interest	8	9
	13,803	11,731
Net surplus	13,803	11,731