

MINUTES OF MEETING

Annual General Meeting of ICE Republic of Ireland Local Association

14 October 2024, 6.30pm, at 22 Clyde Road, Dublin 4 and online via Zoom

Attendees (P – attended in person, O – joined online):

ICE Rol Committee:

Keith Elliott	Chair	(KE) P
Catherine O'Brien	Hon. Treasurer	(CO'B) O
Yvonne Murphy	ICE Rol Country Rep.	(YM) O
Don McEntee	Committee Member	(DM) P
Kevin Sheridan	Committee Member	(KS) O
Henry Poh	Committee Member	(HP) O
Trevor Wood	Committee Member	(TW) O
Dermot Casey	Committee Member	(DC) P
Micheál Byrne	Committee Member	(MB) P
Amy Farrell	ECNet Committee Member	(AF) P
Mumo Mutulili	ECNet Committee Member	(MM) O
Antonio Ortin Leon	ECNet Committee Member	(AOL) P
Amy Lawrence	ECNet Committee Member	(AL) O
Rashi Tiwari	ECNet Committee Member	(RT) O
Yash Rastogi	ECNet Committee Member	(YR) O
Muhannad Husain	ECNet Committee Member	(MH) P

ICE Rol Members:

Alistair Lobban (AL) P

ICE International & Regional Staff:

Jen Hopkins, ICE Membership Development Officer, NI and Rol (JH) O

Apologies:

Cormac Bradley	Past Chair	(CB)
Mark Dustan	Committee Member	(MD)
David Brody	Committee Member	(DB)
Sumana Jain Kelly	ECNet Chair (Incoming)	(SJK)
Benjamin Delmond	ECNet Chair (Outgoing)	(BD)
Niall Gibbons	ECNet Committee Member	(NG)
Rose Walton	ECNet Committee Member	(RW)

Registered charity number 210252
Charity registered in Scotland number SC038629

ICE Republic of Ireland AGM

14 October 2024

Registered but did not attend:

Alicia Torres	ICE Member
Kevin Murray	ICE Member
Sean Cotter	ICE Member
Shane Kenneally	ICE Member
Thomas Cooney	ICE Member

Note: (Sent link to recording of meeting to all above)

Distribution (Incl. above):

Committee members
ICE RoI Membership
Tom Compton, ICE International Membership Operations Manager

Notes by:

Keith Elliott

ITEM	DESCRIPTION	ACTION
1.0	Welcome / Introductions / Apologies	
	<p>The meeting was held in person at Engineers Ireland, Clyde Road, Dublin 4 and online using Zoom software.</p> <p>KE welcomed all to the meeting and invited the attendees to introduce themselves.</p> <p>Apologies were recorded as listed on the cover sheet.</p>	
2.0	Minutes of 2023 AGM	
	<p>KE noted that the minutes of the 2023 AGM, held in person at Engineers Ireland, Clyde Road and online via Zoom on Monday 16 October 2023, had been circulated to all ICE Rol members ahead of the meeting. It was agreed to take the minutes as read and they were formally accepted by the Meeting (DMcE/AOL).</p>	
3.0	Matters Arising	
	<p>There were no matters arising from the 2023 AGM requiring specific discussion here.</p>	
4.0	Chair's Report	
	<p>"This Report is presented broadly under the subject headings of the ICE Rol Branch Business Plan submitted to ICE HQ in May 2024.</p> <p>1. Qualification and Membership</p> <p>ICE membership in the Republic of Ireland continued to increase slightly during this period, with just over 620 members indicating Rol as their location in October 2024, compared with 600 in 2023. Of these, approximately 490 members have indicated an ongoing interest in ICE activities by registering email addresses for ICE communications.</p> <p>Approximately half of the membership consists of Chartered Members and Fellows, with a further 100 Graduate Members and over 180 Student Members. The significant student membership reflects the excellent work of the members of our Early Careers Network (ECNet) Committee in promoting ICE to undergraduates at colleges across the Republic.</p> <p>One point to note is the low number of Fellows (just 22, which is less than 4% of the total membership). Experience in the industry here would indicate that many other ICE members meet or exceed the criteria for Fellowship but either feel that they do not have time to prepare their Fellowship application or fear that they may not be accepted. The ICE Rol Committee now includes 3 Fellows, who are all committed to encouraging suitably experienced members to apply for Fellowship.</p> <p>a) Meetings</p> <p>The Committee of the ICE Republic of Ireland Branch met monthly from September 2023 through to June 2024. The majority of these meetings took place online using the Zoom platform, which facilitates attendance by Committee members from a wide range of locations including Limerick, Cork, Galway and Wicklow and even on occasion from hotels and airports as far afield as Canada and Singapore! The online option suits most Committee members, with in-person meetings being generally confined to social events such as the ICE Rol Annual Dinner and Engineers Ireland President's Ball. One notable exception is the Annual General Meeting, which has an option for members to attend in</p>	



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	<p>person at Engineers Ireland's premises at No. 22 Clyde Road in Dublin. This enables ICE members to meet and network with fellow members including Committee Members.</p> <p>Membership of the Committee increased significantly during the past year, with a combination of mature and younger members joining. Despite the departure of a number of members who stepped down from the Committee for various reasons, we achieved a net increase of 8 this year, from 20 to 28, comprising 14 Main Committee Members and 14 ECNet Committee Members. As previously, thanks to the online meeting platform, several members are located outside the Dublin region. Also, the online platform ensured that a high level of attendance at Committee meetings was maintained.</p> <p>As reported in previous Annual Reports, pressure of work and other commitments continue to make it difficult for some committee members to participate as fully in Committee activities as they would wish. As a result, the role of Hon. Secretary has been vacant for a year, placing additional pressure on the Committee Chair, and the Vice-Chair role has now been vacant for over 3 years. Ideally this latter role needs to be filled to provide a viable succession plan for the Chair. Additional committee members continue to be needed (a) to replace members who need to step down from Committee, (b) to maintain the dynamism of the Committee and ensure a steady flow of ideas for Branch activities and events and (c) to provide a pool of potential candidates to take on the Officer roles as they arise and thus ensure that the RoI Branch continues to thrive.</p> <p>As in previous years, the December 2023 committee meeting was a joint meeting with Engineers Ireland's Civil Division. It is planned that this will take place again in December 2024, which will be the tenth year of this collaboration.</p> <p>b) Graduates and Students / Early Careers Network</p> <p>There is an active ECNet Committee which has continued to meet during the year. The ECNet Committee interacts with third-level colleges in a number of different ways, principally supporting initiatives led by the NI/RoI Membership Development Team based in Northern Ireland. ECNet Committee members took part in several in-person third-level visits in the 2023-2024 academic year.</p> <p>The Committee also arranged a number of events such as quiz evenings, which proved popular with the target audience of third-level Civil Engineering students.</p> <p>The proactive approach of the ECNet Committee under the leadership of Benjamin Delmond led to a significant number of new ICE student members from several colleges, as well as inspiring several graduate and student members to volunteer to join the ECNet Committee.</p> <p>At the ICE RoI Annual Dinner in May 2024, members of the ECNet Committee entertained a number of their counterparts from the NI ECNet Committee, continuing to develop the relationship between the ECNet committees north and south of the border.</p> <p>c) Other Membership Matters</p> <p>As Chair of the ICE RoI Branch, it is appropriate to record the achievements of members of our Committee within the Institution.</p> <p>Firstly, our Country Representative Yvonne Murphy continues to fly the flag for the RoI Branch in the upper echelons of ICE as a member of Council, her current term running to 2026. She is currently a member of the Council Nominations Committee, which has responsibility for nominating candidates for ICE Vice Presidency who will be potential future Presidents of the Institution. Yvonne is also an ICE Benevolent Fund Visitor and has been elected as charity trustee/director for a 3-year term commencing Jan 2025, in addition</p>	



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	<p>to her ongoing roles as a Professional Reviewer and ICE Policy Fellow.</p> <p>Former ECNet Chair Niall Gibbons is active in the role of Deputy Chair for the International ECNet structure of ICE, where he has significantly raised the profile of the RoI Branch.</p> <p>Our outgoing ECNet Chair, Benjamin Delmond, completed his year as one of President Keith Howells' Future Leaders and continues to serve as a Member of the ICE Decarbonisation Community Advisory Board, developing ICE policy and initiatives for the promotion of sustainable infrastructure.</p> <p>Current ECNet Chair Sumana Jain Kelly also serves as the RoI Regional Representative on the ECNet International Committee.</p> <p>Our newest Main Committee member, Micheál Byrne, recently became a Fellow of the Institution and is actively encouraging and supporting his colleagues at Sisk to apply for Fellowship (one has already achieved Fellowship thanks to Micheál's efforts).</p> <p>Committee member Henry Poh, already a Fellow of ICE and an active Professional Reviewer and mentor, recently achieved Fellowship of Engineers Ireland.</p> <p>Committee member Patrick Maguire has initiated an ICE training programme within his employer Murphy Ireland and actively supports graduates in their journey towards Chartership.</p> <p>I would also like to take this opportunity to recognize the enormous contribution of Oliver Russell, who has recently decided to step down from the Committee after over 40 years' continuous commitment to the Republic of Ireland Branch. Throughout that time, which included terms as Chairman and Secretary and several years as Hon. Treasurer, Oliver was a constant source of encouragement and inspiration to engineers young and old. His words of wisdom, always delivered with a humorous sparkle in his eye, have kept a succession of subsequent Chairmen on the straight and narrow. The success of the RoI Branch over the years is due in no small part to Oliver's unwavering commitment to the Committee.</p> <p>Finally, I would like to reiterate that ICE is keen to increase the number of Fellows, particularly from the cohort of women Chartered Engineers. As mentioned above, there are many members with vast experience who would readily qualify for Fellowship and all Chartered members are encouraged to review the Fellowship criteria and consider putting themselves forward for Fellowship. The promotion of this aspect of ICE to the RoI membership remains a priority for the RoI Committee.</p> <p>2. Knowledge and Professionalism</p> <p>a) Technical Meetings</p> <p>During the 2023-2024 session, the Committee organized several technical webinars using the Zoom Webinar platform.</p> <p>These were:</p> <ul style="list-style-type: none"> • 12 October 2023 – <i>Whole Life Carbon Assessment – What it means for our Built Environment</i>, presented by Dr. Barry McDermott (PM Group) and Stephen Barrett (Irish Green Building Council). • 10 April 2024 – <i>Daa asset management at Dublin Airport and the journey to ISO 55001</i>, presented by Ian Devine (Dublin Airport) and Henry Poh (daa International). 	



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	<ul style="list-style-type: none"> • 24 April 2024 – <i>Modern Methods of Construction</i>, presented by Josh Weatherly (Jacobs Engineering). • 15 May 2024 – <i>Some solutions to the Challenge of Marine Plastics</i>, presented by Rowan Byrne (Mott MacDonald). • 12 June 2024 – <i>CARE Conservation Accreditation – a personal perspective</i>, presented by Trevor Wood (Trevor Wood Consulting Engineers). <p>The first online event of the 2024-2025 session has already taken place:</p> <ul style="list-style-type: none"> • 8 October 2024 – <i>Challenging practice to improve carbon management with the aid of the PAS 2080 standard</i> was a 2-hour online seminar featuring several expert speakers highlighting the benefits of the carbon management standard PAS 2080 and providing practical examples of its implementation in Irish infrastructure projects. The event was supported by future ICE President David Porter who provided an introduction to the seminar and took part in a panel discussion and Q&A session. <p>All of these events proved popular, with attendance ranging from 40 to almost 300, and considerable interest in the recordings of the events. Several events were co-promoted with the Civil Division of Engineers Ireland, which significantly boosted the attendance.</p> <p>In addition to the online webinars, on 8 March 2024 Committee members based in Galway and Limerick organised site visits to two notable projects in the Galway area. These were:</p> <ul style="list-style-type: none"> • Terryland Water Treatment Plant intake works on the River Corrib, visit hosted by Retha Esterhuizen of Aecom. • Crown Square Development, Galway City, visit hosted by Catherine O'Brien of PUNCH. <p>The visits attracted significant interest in the West of Ireland and were attended by some 30 people. Lunch was provided for attendees at a Galway hotel between the two visits.</p> <p>Webinars planned or under consideration for the 2024-2025 session include the following:</p> <ul style="list-style-type: none"> • Metrolink – Dublin. • Rosslare Europort Development. • Irish Rail East Coast Rail Improvement Projects. <p>Various Committee members are pursuing other potential</p> <p>The Committee is always seeking topics and presenters for future webinars and ICE members are encouraged to get involved in communicating their technical knowledge to fellow ICE members and the wider civil engineering community.</p> <p>The Committee promotes and encourages attendance by members at technical and other meetings organised by ICE HQ and other regions. With these meetings mostly hosted online, a wide range of events are accessible to ICE members regardless of their geographical location. In addition, through Committee members' involvement with Engineers Ireland, opportunities arise to attend technical lectures organised by Engineers Ireland, as well as significant industry events such as the Engineers Ireland National Conference.</p> <p>b) Competitions</p>	

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	<p>The RoI Branch currently has no plans to run competitions, due to the relatively small and widely dispersed membership in the Republic. However, we do encourage participation in ICE competitions, such as the Emerging Engineers Award for students, graduate engineers and technicians, and the James Rennie medal for recently qualified Chartered Engineers. It is worth noting that in 2022, both of these competitions were won by Irish-based engineers for projects in the Republic. In addition, as in previous years ICE in the region was represented by Committee members as judges for the 2023 Irish Building and Design Awards and the BIM Ireland 2024 Irish Construction Excellence Awards. The members involved have been invited to reprise these roles in 2024/25 and plan on doing so.</p> <p>These awards are highly regarded, and each year sees increasing numbers of high calibre entries from across an increasing number of categories in all areas of engineering and construction, from design and project management to specialist sub-contractors and suppliers. As in previous years, many of the projects featured in this year's awards were truly world class in terms of innovation, quality of delivery and level of collaboration right across the supply chain from Client to suppliers, with a strong emphasis on innovation and sustainability being evident in all submissions.</p> <p>In addition, our Immediate Past Chair is a Judge for Engineers Ireland's Chartered Engineer of the Year 2024, continuing a role he has performed in previous years.</p> <p>3. Education and Inspiration</p> <p>a) Education</p> <p>The question of Civil Engineering education at third level continues to be a topic for discussion at Committee and is also discussed at the annual joint committee meeting with Engineers Ireland's Civil Division.</p> <p>The high demand for other engineering disciplines such as Mechanical, Manufacturing, Chemical, Electrical and in recent years Biomedical, continues to present a challenge to Civil Engineering at third level. There is an ongoing difficulty in attracting and retaining students in Civil Engineering courses, which tends to be exacerbated by the relative lack of major infrastructure projects here.</p> <p>It remains a basic objective of the ICE RoI Committee to continue to promote Civil Engineering as a career choice by engaging with the Universities and the wider community wherever possible. In this regard, the work of the ECNet Committee in engaging with students at every opportunity is to be commended. The enthusiasm and passion of our student and graduate members clearly piques the interest of students in Civil Engineering, as evidenced by the numbers of new student ICE members registering after every ECNet visit to a Third Level college. The RoI Committee also acknowledges the support of the Membership team from ICE Northern Ireland, who have been proactive in setting up third level visits, providing merchandise etc.</p> <p>It should also be noted that members of the Committee, in their parallel capacity as Engineers Ireland members, pursue an active involvement in the accreditation of third level courses, thus ensuring that appropriate standards of third level training are maintained.</p> <p>b) Inspiring the Next Generation</p> <p>ICE in the Republic does not have a programme of engagement with schools, again due to our small and widely dispersed membership. However, as many ICE members have dual membership of ICE and Engineers Ireland, many of our members in their individual capacities and through their employers are visiting schools as part of the Engineers Ireland STEPS programme (www.steps.ie), culminating in Engineers Week, which takes place</p>	



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	<p>each year in late February/early March. In 2024, following the format that evolved as a result of Covid-19, the events of Engineers' Week included both in-person and online events and ICE members initiated and/or participated in a number of these events. The STEPS programme continues to grow, with increasing awareness among engineering employers and individuals of the value of participation in the programme and ever-growing interest from both primary and secondary schools across the country.</p> <p>4. Informing Opinion</p> <p>a) Partnering Other Organisations</p> <p>ICE Republic of Ireland enjoys a very close working relationship with Engineers Ireland. This is a multi-layered relationship, starting at the grass roots level with many Irish-based Civil Engineers holding dual membership of ICE and Engineers Ireland. This dual membership is actively encouraged by ICE, to strengthen the links between the two Institutions.</p> <p>Several ICE RoI members, from both the Committee and the general membership, served on various boards and committees within EI during the 2023/2024 session, including:</p> <ul style="list-style-type: none"> • Civil Division Committee Member. • Chairperson, Board of Examiners. • Member of the Judging Panel, Chartered Engineer of the Year. • Civil Division representative to CPD Standing Committee. • EI Representative to Construction Industry Council. • Course presenter on the Building Control (Amendment) Regulations (BC(A)R. • Member Accreditation Review Panel IEA (International Engineering Associations). • Thomond Region Committee member. • Project Management Society Committee member. • Vice Chair, Conservation Committee. <p>Cormac Bradley, ICE RoI Immediate Past Chair continues to sit on the Council of Engineers Ireland for the 2024/2025 session, as Chairperson of the Board of Examiners.</p> <p>In addition, ICE RoI committee members support other key functions of Engineers Ireland including acting as Interviewers for Professional Title applications and as Third Level Accreditation Panel members.</p> <p>Following the successful visit by ICE President Keith Howells to Engineers Ireland Cork Region in 2023, the tradition of alternating reciprocal visits between the two Institutions continued in 2024, with a visit to ICE HQ in May by an Engineers Ireland group led by President Edmond Harty. The event, which included the presentation by Mr. Harty of Professional Titles and awards to a number of UK-based Engineers Ireland members, was rounded off by a networking event attended by incoming ICE President Jim Hall. ICE RoI Country Representative Yvonne Murphy represented the Branch at the event.</p> <p>Members of the ICE RoI Branch Committee also attended the Engineers Ireland National Conference, held in October 2023. The theme of the conference was leadership, innovation and sustainability in Engineering, with infrastructure and civil engineering featuring strongly. This in-person event provided a valuable networking opportunity, being</p>	



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	<p>attended by a wide range of influential figures from the Engineering, Academic and business communities. It is the Committee’s intention to attend the next National Conference, which will take place in the first Quarter of 2025.</p> <p>Engagement with other organisations is ongoing in a number of areas including:</p> <ul style="list-style-type: none"> • Chair, National Standards Authority of Ireland Construction Standards Consultative Committee. • Council member Irish Building Control Institute. • Past Chair, Society of Chartered Surveyors of Ireland Building Surveying Division • Honorary Member of the Association of European Building Surveyors and Construction Experts (AEEBC). • Panel member, CARE (Conservation Accreditation Register of Engineers) Committee. • Judge (x2), Irish Construction Excellence Awards. • Judge, Irish Building & Design Awards. • Society of Chartered Surveyors of Ireland (SCSI) professional representative on standing committee on Regulations and Standards • Vice Chair of British Water’s BIM4Water 4D/5D focus group. • UCD Smurfit Sustainability Club (pending MBA graduation Dec 2024). • Engineers Without Borders Ireland NGO/Projects Sub-Committee member. • Judge, Where There is no Engineer (WTINE) competition. <p>It is a key objective of the ICE RoI Committee to encourage engagement and participation by ICE members in as many relevant areas as possible, with a view to maintaining and enhancing the profile of ICE in the Republic, with current Committee members setting an example in this regard.</p> <p><i>Engagement with other ICE Bodies</i></p> <p>The ECNet Committee participated in a number of ICE NI events during the 2023/24 session and this is expected to continue through the 2024/25 session. As mentioned above, ECNet Committee members have established close links with their NI counterparts and hope to continue to build on these links in the current session.</p> <p>The current ECNet Chair and both previous Chairs have been and continue to be active participants in International ECNet events.</p> <p>In December 2023, the RoI Country Representative, ECNet Chair and an ECNet Committee member attended the ICE NI annual dinner in Belfast. In May 2024, the ICE NI Vice Chair and Secretary attended the ICE RoI annual dinner in Dublin.</p> <p>Also, as in previous years, our committee colleague Yvonne Murphy continues to represent us as the ICE Country Representative for Ireland on the ICE Europe Committee. In addition, as mentioned previously, Yvonne maintains a high profile within the ICE organisation, frequently attending meetings and events in person at One Great George Street.</p>	



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	<p><i>Social Engagement with Other Professional Bodies</i></p> <p>RoI Committee members continue to attend relevant events hosted by other organisations where possible, including various seminars and technical presentations. Among the significant social events attended were the Engineers Ireland President's Ball, the Association of Consulting Engineers annual dinner, the IStructE RoI Hub Annual Awards Dinner, the Engineers Ireland Cork Region annual dinner, the Irish Building & Design Awards dinner and the Irish Construction Excellence Awards Gala Dinner.</p> <p>A particular social highlight was the ICE RoI Annual Dinner, which took place in May 2024, as detailed in (b) below.</p> <p>The Committee has also continued to take advantage of the opportunities offered by online platforms to share technical webinars with other organisations. Our recent PAS 2080 Seminar was co-promoted by the Civil Division and Project Management Society of Engineers Ireland and the Association of Consulting Engineers.</p> <p>b) Annual Dinner and Outstanding Achievement Award 2024</p> <p>The ICE RoI Annual Dinner was held on the 17th of May in the National Yacht Club, Dun Laoghaire, the venue for several previous successful annual dinners. Attendance once again increased significantly from last year, with almost 100 people present on the night. Attendees included senior representatives of Engineers Ireland, the Irish Branch of IStructE, the Association of Consulting Engineers of Ireland, Construction Industry Federation and Civil Engineering Contractors Association, as well as the Chair of ICE Northern Ireland, members of the ICE NI ECNet Committee and representatives of leading civil engineering consultants and contractors. As in previous years, the occasion afforded an excellent networking opportunity, as many of those present were already well acquainted through business and/or the various institutions.</p> <p>The highlight of the evening was the announcement and presentation of our Outstanding Achievement Award for 2024 to our long-term (and now regrettably former) ICE Committee colleague Oliver Russell, an exceptional Civil Engineer with an impressive career as an independent Consulting Engineer.</p> <p>As an independent Consultant, Oliver exemplifies a breed of professionals who provide a vital service to the construction industry in Ireland but who are often overlooked, typically undertaking smaller commissions that don't attract the interest of the larger consulting firms, and often forming long term relationships with their Clients as a result of the high quality service that they provide. They are distinguished by their ability to deliver a top-class technical engineering service to their Clients, whilst simultaneously juggling all the responsibilities that come with running a business, from business development to HR and finance, and everything in between.</p> <p>Oliver is a Chartered Engineer, a member of both the Institution of Civil Engineers and Engineers Ireland since 1973, and a Fellow of Engineers Ireland since 1991. He is also a European Engineer and an ACEI Registered Consulting Engineer.</p> <p>Graduating in 1967 with a Bachelor's degree in Civil Engineering from University College Dublin, Oliver worked with the then Dublin Ports and Docks Board and consultants Delap & Waller, before setting up as an independent Consulting Engineer in 1989. In 2002 he founded the firm of Oliver Russell & Associates Ltd Consulting Engineers, which he developed into a successful business and ran until retirement, delivering a wide range of services to Clients, covering the whole gamut of civil, structural and environmental engineering inputs, from project inception to completion, on a variety of projects ranging</p>	



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	<p>from commercial and large scale residential schemes to one-off private houses.</p> <p>Throughout his working life, and beyond, Oliver gave selflessly to both of his professional Institutions. In 1980, along with two friends and UCD classmates, Don McEntee and John Higgins, he established the Republic of Ireland Local Association of the ICE, to which he gave continuous service for the ensuing 44 years. During that time, as mentioned earlier, he served as Committee Secretary, Treasurer and Chair. He has been a constant source of advice and encouragement to the numerous ICE members who have served on Committee over the past 44 years, especially the younger members, to whom he has been a friend and mentor.</p> <p>Oliver has also given equally dedicated service to Engineers Ireland, serving on various committees and panels over the years.</p> <p>In summary, Oliver represents a class of Civil Engineer, without whom there would be a huge gap in the ability of our profession to fully serve the needs of society. On a personal level, he is a wonderful example of what a Civil Engineer should be – competent, caring, willing to share his knowledge, encourage and mentor others, and ensuring the future of the profession by supporting the Institutions.</p> <p>c) ICE Republic of Ireland LinkedIn Page</p> <p>As highlighted in previous Annual Reports, the ICE Republic of Ireland LinkedIn page has proved a useful platform for the RoI Committee to publicise events and share items of interest with the ICE RoI membership and the wider engineering community. The page continues to attract interest and currently has just under 800 followers, an increase of almost a third in the past year.</p> <p>The Committee encourages all RoI based members to follow and interact with the page and share thoughts and ideas on the future of civil engineering and the ICE in Ireland. The page URL is:</p> <p>https://www.linkedin.com/showcase/ice-republic-of-ireland/</p> <p>5. Forward Planning</p> <p>The following areas continue to need forward planning (largely unchanged from previous years):</p> <p><i>1. Vice-Chair:</i> The role of Vice-Chair has been vacant since early 2021. It had been hoped to elect a new Vice Chair who would commit to assume the Chair in October 2024 or such time as the current Chair may wish to step down. The Committee would be pleased to hear from any member based in the Republic of Ireland who would like to join the Committee with a view to stepping into the Vice-Chair role at some point. Meanwhile, as provided for in the ICE Local Association Constitution guidelines, the current Chair is willing to commit to a further year as Chair, subject to ratification at the 2024 AGM. This extension to a fifth year in office has been formally approved by ICE in accordance with ICE guidelines.</p> <p><i>2. Technical Webinars and Site Visits:</i> Despite the fact that ICE members in the Republic are known to be involved in significant design, construction and research projects, the number of members volunteering to present technical webinars based on their work has been persistently small. Similarly it has proved difficult to identify opportunities to visit some of the interesting projects that are known to be ongoing. It is a key objective of the Committee to proactively solicit presentations by members, with a view to achieving our target of one webinar per month during the 2024-2025 session. It would also be hoped to arrange at least one site visit per quarter (i.e. three visits during the session).</p>	



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	<p>6. Budget and Finance</p> <p>A Treasurer's Report covering the 2023/24 session and summarizing the current financial position of the ICE RoI Branch is presented separately to this Report.</p> <p>Keith Elliott CEng, FICE, FIEI – 14 October 2024"</p> <p>The Chair's Report was duly accepted by the Meeting (AF/TW).</p>																																											
5.0	Treasurer's Report																																											
	<p>The Hon. Treasurer, CO'B, presented a provisional* Financial Report, covering transactions up to 14.10.24, the highlights of which were as follows:</p> <p>Bank Balance as at 2023 AGM, 23.10.2023: €6,179.31</p> <p><u>Expenditures 2024:</u></p> <table> <tr> <td>ECNet meetings and events</td> <td>1,340.10</td> </tr> <tr> <td>Zoom licence and webinar charges</td> <td>245.75</td> </tr> <tr> <td>ICE Event Site Visits Galway (lunch for guests)</td> <td>259.25</td> </tr> <tr> <td>ICE Attendance at EI Ball</td> <td>1,350.00</td> </tr> <tr> <td>Annual dinner and Outstanding Achievement Award (2024)</td> <td>4,916.21</td> </tr> <tr> <td>Chair's Attendance at EI Seminar for IWED</td> <td>30.00</td> </tr> <tr> <td>Bank Charges Fees etc</td> <td>52.50</td> </tr> <tr> <td>Postage and Sundry</td> <td>6.45</td> </tr> <tr> <td>Expenditure Jan 2024 to Date</td> <td>8,200.26</td> </tr> <tr> <td colspan="2"><u>23.10.2023-31.12.2023 (expenditures after 2023 AGM up to Year End)</u></td> </tr> <tr> <td>ECNet meetings and ICE NI Dinner</td> <td>587.20</td> </tr> <tr> <td>YM Attendance at NI Dinner on behalf of Chair</td> <td>177.87</td> </tr> <tr> <td>Joint ICE RoI / EI Civil Div. Committee Mtg. 6/12/23</td> <td>257.38</td> </tr> <tr> <td>Chair attend EI Annual Conference</td> <td>30.00</td> </tr> <tr> <td>Bank Charges</td> <td>19.20</td> </tr> <tr> <td>RPS Charge for Monies Dep.*</td> <td>5.00</td> </tr> <tr> <td>2023 President's Visit lunch & Zoom Webinar fees</td> <td>345.60</td> </tr> <tr> <td>Travel for President's Visit</td> <td>32.99</td> </tr> <tr> <td>ECNet UCD Quiz Night</td> <td>618.90</td> </tr> <tr> <td>Medals for Outstanding Achievement Awards</td> <td>320.15</td> </tr> <tr> <td>Expenditure Oct-Dec 2023</td> <td>2,394.29</td> </tr> </table>	ECNet meetings and events	1,340.10	Zoom licence and webinar charges	245.75	ICE Event Site Visits Galway (lunch for guests)	259.25	ICE Attendance at EI Ball	1,350.00	Annual dinner and Outstanding Achievement Award (2024)	4,916.21	Chair's Attendance at EI Seminar for IWED	30.00	Bank Charges Fees etc	52.50	Postage and Sundry	6.45	Expenditure Jan 2024 to Date	8,200.26	<u>23.10.2023-31.12.2023 (expenditures after 2023 AGM up to Year End)</u>		ECNet meetings and ICE NI Dinner	587.20	YM Attendance at NI Dinner on behalf of Chair	177.87	Joint ICE RoI / EI Civil Div. Committee Mtg. 6/12/23	257.38	Chair attend EI Annual Conference	30.00	Bank Charges	19.20	RPS Charge for Monies Dep.*	5.00	2023 President's Visit lunch & Zoom Webinar fees	345.60	Travel for President's Visit	32.99	ECNet UCD Quiz Night	618.90	Medals for Outstanding Achievement Awards	320.15	Expenditure Oct-Dec 2023	2,394.29	
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Annual dinner and Outstanding Achievement Award (2024)	4,916.21																																											
Chair's Attendance at EI Seminar for IWED	30.00																																											
Bank Charges Fees etc	52.50																																											
Postage and Sundry	6.45																																											
Expenditure Jan 2024 to Date	8,200.26																																											
<u>23.10.2023-31.12.2023 (expenditures after 2023 AGM up to Year End)</u>																																												
ECNet meetings and ICE NI Dinner	587.20																																											
YM Attendance at NI Dinner on behalf of Chair	177.87																																											
Joint ICE RoI / EI Civil Div. Committee Mtg. 6/12/23	257.38																																											
Chair attend EI Annual Conference	30.00																																											
Bank Charges	19.20																																											
RPS Charge for Monies Dep.*	5.00																																											
2023 President's Visit lunch & Zoom Webinar fees	345.60																																											
Travel for President's Visit	32.99																																											
ECNet UCD Quiz Night	618.90																																											
Medals for Outstanding Achievement Awards	320.15																																											
Expenditure Oct-Dec 2023	2,394.29																																											

ITEM	DESCRIPTION	ACTION
	<p>TOTAL EXPENDITURE 23.10.23 TO DATE <u>10,594.55</u></p> <p>Income:</p> <p>ICE Activity Grant 2024 (reduced c/f 2023 as no Pres. Visit in '24) 4,812.25</p> <p>Revenue from ICE RoI Annual Dinner 2024 (exceeded costs) 4,950.00</p> <p>RPS Lodgement* 359.14</p> <p>Total income to date <u>10,121.39</u></p> <p>Excess Income over expenditure <u>(473.16)</u></p> <p>Provisional Bank Balance* at 14.10.24 5,706.15</p> <p>In summary, expenditures for the period 2023-2024 slightly exceeded revenue, but the deficit is manageable.</p> <p>CO'B noted that an allocation of €2,000 was made for ECNet activities in 2024 as this allows the ECNet Committee some autonomy in decisions on expenditure priorities. This has proved to be an appropriate amount and it is intended to make a similar provision in 2025.</p> <p>*CO'B explained that this report is Provisional pending clarification of the items highlighted above, which relate to an unexplained lodgement by RPS. This has been queried with RPS and the Financial Report will be finalised and submitted to ICE HQ when this item is clarified.</p> <p>As there were no questions, comments or objections from those attending, the provisional Financial Report is deemed accepted by the Meeting.</p> <p>As a point of information, KE advised that the RoI Branch budget is the largest of any European branch outside of the UK. ICE HQ has expressed satisfaction with the value for money provided by the RoI Branch through our various activities and interactions with other bodies within the industry. However, our budget is carefully scrutinised by HQ and our planned and actual expenditures have to be justified each year.</p> <p>Post Meeting Note: A cheque for €1,180, for a dinner hosted by ICE RoI during the President's visit in September 2023, was not accounted for in the above figures. In addition, the RPS lodgement of €359.14 was confirmed to be an individual ICE member's annual subscription, which was paid to ICE RoI in error. Accordingly, the total expenditure 23.10.23 to date should read €11,774.55, total income to date should read €9,762.25 and the provisional bank balance at 14.10.24 should read €4,167.01.</p>	
6.0	Election of Officers	
	<p>KE noted that the Officer roles are Chair, Vice Chair, Secretary, Treasurer and Country Representative. The roles of Vice Chair and Secretary are currently vacant, and KE invited volunteers for these roles from the membership.</p> <p>KE has been in the role of Chair for four years. In the ongoing absence of a current Vice Chair to assume the role, KE offered himself for re-election as Chair. KE noted that as provided for in the guidelines for ICE Local Associations the approval of ICE HQ has been sought and granted for KE to serve up to two further terms.</p>	

ITEM	DESCRIPTION	ACTION
	<p>The meeting confirmed the re-election of KE as Chair for the 2024-2025 session (YM/KS). CO'B currently holds the Hon. Treasurer role, and has expressed a wish to step back in the next year or two. CO'B confirmed her willingness to continue in the role for the 2024-2025 session, with the hope that a successor will come forward during this session, to facilitate a handover prior to the 2025-2026 session. The meeting formally confirmed CO'B in the Hon. Treasurer role (TW/AF).</p> <p>The role of Country Representative is currently held by YM. This role, which is appointed by ICE HQ, runs for an initial three-year term, subject to review thereafter. YM was appointed in February 2022 and her 3-year term runs to February 2025. YM confirmed that the Country Rep. role can continue for a further term. If anyone wishes to put themselves forward for the next term, YM is happy to brief them on the role. Equally YM is also happy to continue in the role for the time being.</p> <p>KE noted the composition of the Committee as of the date of the AGM, as follows:</p> <p><i>Main Committee:</i> Keith Elliott (Chair), Cormac Bradley (Immediate Past Chair), Catherine O'Brien (Hon. Treasurer), Yvonne Murphy (RoI Country Rep.), Don McEntee, Kevin Sheridan, Henry Poh, David Brody, Mark Dustan, Trevor Wood, Dermot Casey, Eddie Oday, Patrick Maguire and Micheál Byrne. Total 14 members.</p> <p><i>ECNet Committee:</i> Sumana Jain Kelly (Chair), Benjamin Delmond (Immediate Past Chair), Yash Rastogi (Vice Chair / Secretary), Renata Sadrtinova / Rashi Tiwari / Moayad Dawoud (PR Team), Rose Walton / Ryan Young (3rd Level Liaison), Niall Gibbons, Amy Farrell, Mumo Mutulili, Amy Lawrence, Antonio Ortin Leon and Muhannad Husain. Total 14 members.</p> <p>KE noted that although current committee membership is strong, new members are always welcome. Having a larger Committee eases the pressure on any individual.</p> <p>Post Meeting Note: It should be noted that committee involvement does not have to be onerous, but it has the benefit of putting members at the heart of ICE activities both in Ireland and internationally.</p>	
7.0	<p>Annual ICE RoI and Engineers Ireland Civil Division Meeting</p>	
	<p>KE noted that the annual joint meeting with the Civil Division Committee was held on the 10th of December 2023. The meeting, held as a hybrid event with in-person attendees meeting at Clyde Road, was well attended by both Committees and resulted in useful discussion of various topics of mutual interest, including but not limited to:</p> <ul style="list-style-type: none"> • Civil Engineering education at Third Level. • The challenges of encouraging young people to choose Civil Engineering. • Attracting more women into Engineering. • Getting young engineers involved with the Institutions. • The critical role of engineers, particularly civil engineers, in the development of sustainable and resilient infrastructure. <p>The main benefits of these meetings are the strengthening of the important relationship between ICE and Engineers Ireland, and a valuable networking opportunity for individuals attending in person.</p>	



ITEM	DESCRIPTION	ACTION
	<p>KE advised that the 2024 meeting is scheduled for Monday the 9th of December and will be a hybrid meeting, in-person at Clyde Road and online via Zoom. In line with custom, ICE RoI will be supplying food and the Civil Division will supply beverages for attendees.</p> <p>KE encouraged all Committee members who are Dublin-based or who may be in Dublin on the 9th of December to attend the meeting.</p>	
8.0	Technical Presentations / Webinars	
	<p>Technical webinars presented in the 2023-2024 session have been listed in the Chair's Report in Section 4.0 above. KE noted that the primary purpose of the ICE from its founding in 1818 is the sharing of Civil Engineering knowledge. Today more than ever, with the global challenges of global warming and climate change, it is vital that Civil Engineers share knowledge that will contribute to the development of sustainable and resilient infrastructure. Such knowledge should not be proprietary and should be shared with the global civil engineering community to the greatest extent possible, and the ICE really exists for that purpose. The majority of ICE technical presentations are recorded and made available on the ICE website for all members to access.</p> <p>Topics currently proposed for the 2024/2025 session include the following:</p> <ul style="list-style-type: none"> • January 2025 – Killaloe Bridge webinar by John Sisk & Son. • January 2025 – Site visit to Killaloe Bridge • Procurement of the Dublin MetroLink Project webinar by Transport Infrastructure Ireland and Turner & Townsend. <p>KE reiterated the need for members to put forward topics for webinars based on the fact that most working members will have projects that are of interest to the wider civil engineering community. Those who do not wish to present themselves will probably have access to colleagues who might be persuaded to present their work. KE appealed to members to think about possible webinar topics, perhaps prompted by presentations they have attended.</p>	All
9.0	Country Representative's Report	
	<p>KE noted that our Country Representative Yvonne Murphy has a number of roles within the ICE in addition to her Country Rep. role and invited YM to report to the meeting on her experiences as Country Rep. on the ICE Europe Committee, ICE Council Member and Benevolent Fund Trustee. YM reported as follows:</p> <p>ICE Europe:</p> <ul style="list-style-type: none"> • YM reported that there was no ICE Europe RSM held in 2024, it was deferred to early 2025 to coincide with the new ICE President, Jim Hall, visiting CERN in Geneva. Calls were held quarterly to organise events from the various regions and promote registration for knowledge share webinars. <p>All ICE Europe events available for dial ins are being advertised by ICE and re-shared where interests overlap with ROI members on our LinkedIn page: https://www.linkedin.com/showcase/82388099/admin/ E.g. webinar on conservation engineering held in France and in Ireland.</p>	



ITEM	DESCRIPTION	ACTION
	<p>ICE Council and AGM:</p> <ul style="list-style-type: none"> • YM was elected as a general member of ICE Council for a 3-year term, which commenced 7/11/2023. YM expressed her thanks to the ICE members in Ireland who voted for her, and reports notes from Council meetings back to the ROI committee for information. ICE Council meet 4 times per year (50% virtual, 50% in person in London). The meeting format has changed in recent years as Council members are no longer Trustees of ICE, thus they have more freedom to support learned society targets in ICE’s plan rather than governance. <p>Meetings usually comprise of a morning strategy session where guest speakers share knowledge from their field:</p> <ul style="list-style-type: none"> ○ October 2023 focused on the engineer and ethical dilemmas. Advice on Ethical Conduct Institution of Civil Engineers (ICE) and developments in decarbonisation initiatives including Carbon Champions Why Should You Become An ICE Carbon Champion? Institution of Civil Engineers (ICE) ○ December 2023 focused on COP28. ICE was present as an observer in the blue zone this year for the first time, in the past ICE have been guests of WFEO. Prof Priti Parikh, ICE Trustee, was able to dial in live from COP28 to share her observations and concerns. At the time of the meeting the wording of the agreement was still being debated and the words “fossil fuels” were not being included. Since then Priti has co-authored an article on the final outcomes from the summit Five major outcomes from the latest UN climate summit (theconversation.com) ○ April 2024 focused on Protecting the Physical & Digitally Engineered World. A presentation from MI5 on the risks of terrorism and how engineers should consider this in their designs. e.g.: Grey space = unsecured areas that could be targets such as busy paths between the car park/public transport and Ariana Grande’s concert (Manchester arena) leading to concert goers being bombed. Aggregate space = areas where people gather and need a collective approach to lower risk of vehicular attack e.g., Oxford Street bollards 'Martyn’s Law' introduced in Parliament to better protect the public from terrorism - GOV.UK (www.gov.uk) ○ July 2024 focused on how to make carbon reductions contractual Using PAS2080 carbon management standard with NEC X29 to make the commitment to lower carbon contractually enforceable. ICE ROI has scheduled a webinar on this topic to further promote PAS2080 and the NEC Challenging practice to improve carbon management with the aid of the PAS 2080 standard Institution of Civil Engineers (ICE) 	

ITEM	DESCRIPTION	ACTION
	<p>The afternoon sessions report progress on the ICE Plan and promote round table discussion groups to inform ICE’s future:</p> <ul style="list-style-type: none"> ○ October 2023 addressed efforts to streamline how ICE collaborates with other professional bodies, the consultation on CPD requirements, the ICE’s decarbonisation strategy, and the Design Champions initiative. ○ December 2023 addressed State of the Nation 2025 plans, the election of the next President, building global knowledge networks, and how to implement Anusha Shah’s vision for working in harmony with nature “Be the change you wish to see in the world”. ○ April 2024 addressed ICE’s Plan for 2025, the election of the Trustee Board, the Knowledge Programme for 2024 CPD, OGGs building works and art changes, ICE’s Annual Report and accounts 2023 – sale of ICE publishing arm has generated free cash excess above the budget. Dome roof repairs scheduled for summer 2024 at OGGs. ○ July 2024 showcased the Sustainable Resilient infrastructure community advisory board (CAB) as part of the ICE President’s nature positive programme, what topics should be mandatory CPD, how best to manage CPD checks and compliance (consequences of not complying etc.), ICE digital strategy update incl. cyber security threats, ICE’s carbon management plan for its own assets and staff, the Princess Royal Anne was confirmed as our new Patron. <p>YM also attended the ICE AGM in London on the evening of the Council meeting (16th July 2024), sharing the following notes:</p> <ul style="list-style-type: none"> ○ Election results confirmed ICE reveals results of 2024 Trustee Board and Council elections Institution of Civil Engineers (ICE) ○ ICE Finances are strong, projecting a deficit in 2024 to cover the refurbishment work at OGGs. ○ ICE is the only UK professional institution to deliver year on year growth in membership numbers for the past 8 years. ○ A new reward for members with 60 years’ service has been approved – free membership from 2025 onwards. ○ The NEC suite of contracts is being made available in other languages targeting Latin America. <p>ICE Benevolent Fund:</p> <ul style="list-style-type: none"> • YM was elected as a Trustee for the ICE Benevolent Fund for a 3-year term, due to commence January 2025. <p>Please see link for services available for ICE members and their families: ICE Benevolent Fund (icebenfund.com)</p> <p>KE observed that the Ben Fund provides a wide range of services for members.</p>	
10.0	Early Careers Network (ECNet) Report	
	<p>In the absence of the ECNet Chair and Past Chair, who have sent apologies, KE read the annual report of the ECNet Chair Sumana Kelly into the record as follows:</p> <p>The ECNet Committee has been incredibly active during the 2023-24 term, meeting</p>	

ITEM	DESCRIPTION	ACTION
	<p>monthly to drive their initiatives forward. The fifteen dedicated committee members span across Ireland, from Dublin to Cork and Limerick, ensuring broad representation. (Chair's Note: As mentioned at 6.0 above the ECNet Committee actually has fourteen members.)</p> <p>Leadership has been dynamic, with an annual chair rotation and various roles filled to maintain momentum. For the 2024-25 term, Sumana Jain Kelly has taken over the chair role from Benjamin Delmond. Additionally, Sumana is now serving as the Regional Rep within the main ECN international committee, which meets quarterly. These quarterly meetings provide a fantastic opportunity for the ROI ECN to expand their reach and engage in key areas through workshops and discussion groups.</p> <p>The committee has been actively engaging with third-level colleges through presentations on ICE benefits and fun quizzes. Thanks to these efforts, student and graduate membership in Ireland has increased by approximately sixty-six members during the 2023-24 term.</p> <p>New initiatives were also launched this term, including online events such as a session on attributes that attracted over eighty attendees, and a CV clinic with forty participants. On the ground, they organized a networking event at Engineers Ireland headquarters and the prestigious Emerging Engineer Award.</p> <p>A highlight of the term was the ICE ROI Annual Dinner in May 2024, where committee members had the chance to connect with their counterparts from the NI ECNet Committee. This event was a wonderful opportunity to strengthen cross-border relationships.</p> <p>We are looking forward to another year of growth and collaboration!</p> <p>Sumana Jain Kelly BSc GMICE MIEI</p> <p>10th October 2024</p> <p>KE then invited comments from Jen Hopkins, Membership Development Officer for the island of Ireland.</p> <p>JH currently spends approximately two days a month supporting the ROI membership, working with both aspiring members and current members to support their professional development. This is done either on a one-to-one basis with individual members or by liaising with corporate partners and employers on members' behalf. JH also works extensively with the ROI ECNet Committee, supporting their student and graduate activities and third level engagement events.</p> <p>JH highlighted some recent developments:</p> <ul style="list-style-type: none"> • ICE has streamlined the Mutual Recognition route to corporate membership of ICE, meaning that the process for Engineers Ireland members to gain ICE membership is now more straightforward. • The EEA route to ICE membership has closed due to Brexit, but there are plans to put in place a new arrangement following the recent change of Government in the UK. <p>JH thanked both the Main Committee and the ECNet Committee for their ongoing support of the Institution.</p> <p>Finally, JH made a few requests of those present:</p> <ul style="list-style-type: none"> • Please continue to refer members and aspiring members to JH when seeking information or guidance on any aspect of ICE membership. 	



ITEM	DESCRIPTION	ACTION
	<ul style="list-style-type: none"> Consider putting yourself forward as a mentor for fellow engineers, as there are not enough mentors/sponsors currently active in the RoI region. Consider becoming a Professional Reviewer, as there is a very high demand for same. JH noted that RoI Committee member Henry Poh is subject matter expert as regards what is involved in being a Professional Reviewer. 	
12.0	Any Other Business	
	<p>KE drew attention to the RoI Branch Annual Dinner for 2025, which will take place on Friday the 4th of April 2025 at the National Yacht Club in Dun Laoghaire. It is hoped that as many members as possible will attend.</p> <p>There being no further business, KE thanked all for attending and invited those present in Clyde Road to partake of refreshments in Café Clyde.</p> <p>The meeting closed at 20:00.</p>	