

Calling all ATs ...

From the Centre Chair
Michael O'Keeffe FCIAT

On 1 May 2023, the **AT (Shadow) Register** was launched following years of persistent and diligent work by CIAT and key members in the Republic of Ireland. While this is a significant step towards statutory recognition, we now need ATs to apply to ensure we reach the milestone agreed with the **Department of Housing, Local Government and Heritage**. See overleaf for more information.

There has been plenty of activity in the Centre since the last newsletter - so much so that it proved challenging to compile the Summer Newsletter which has led to it being combined with the Autumn issue. We held a successful General Business Meeting, elected a new Committee and the ATR Boards have met on three occasions to elect Chartered Members who have applied onto the AT (Shadow) Register.

The AT Summer Camp took place in ATU, Galway this past June; we have secured an aspirATion Chair for the Centre; and at the end of August, the Finalists for the AT Awards were announced with two projects from Irish practices in separate categories.

I hope you enjoy the latest edition and, as always, we welcome your news and comments.

AT Showcase 003

Project:

Existing Dwelling Deep Retrofit and Energy Upgrade, Co. Offaly

Practice:

MMA Architects Ltd.

Member(s):

Mel McGerr FCIAT;
David McGourty ACIAT

Description:

This beautiful period house in the suburbs of Tullamore had all the underlying potential to be a beautiful, more sustainable and energy efficient home. It just required the correct suite of treatments, a client resilient enough to see it through, and a diligent construction team.

While this house has been modernised, it still retains its original charm and will be a very comfortable and sustainable family home for many years to come.

- Winner, Residential - Single Dwelling
Irish Construction Excellence (ICE)
Awards 2023

This Issue ... at a glance

Update on the Architectural Technologists Register (ATR)

Launch of the shadow Register and how you can help

Business Meeting & Exhibition

Report from this years General Business Meeting, Exhibition & Dinner in Tipperary

Centre Committee 2023-2025

Following the GBM in May, see the members of the Committee for the term 2023-2025

AT Awards 2023

We're delighted to once again see some Irish finalists

Architecture & Building Expo

Register for this free event and join fellow ATs and Committee Members after Day 1 proceedings

Recommended Podcast

Check out the insightful and entertaining new podcast from the editor of Passive House Plus

AT Summer Camp, Galway

Report and photos from this years YEP! AT Summer Camp

PI Insurance Update

Important update for practising members in relation to fire exclusions



Winner - Residential, Single Dwelling
Existing Dwelling Deep Retrofit and Energy Upgrade,
Co. Offaly by MMA Architects & TeknaBuild

(L-R) Contractors, TeknaBuild, with
Mel McGerr FCIAT, David McGourty
ACIAT & Deirdre O'Kane, Awards MC

Architectural Technologists (Shadow)

Register (ATR) Live - Call to Apply

words by Michael O'Keeffe FCIAT, Centre Chair

Since the launch of the AT (Shadow) Register on **1 May 2023**, the Admissions & Assessment Board has received training and convened on three occasions. We're delighted to advise that there are **70 Full ATR Registrants** who have successfully applied, been admitted and are now listed on www.architecturaltechnologistregister.ie.

ARCHITECTURAL TECHNOLOGISTS' REGISTER

ATR

However, to meet the requirements put forward by and agreed with the **Department of Housing, Local Government and Heritage**, this number must substantially increase to demonstrate the demand and viability of the Register to the Department and Minister.

The process for **Chartered Members** is **streamlined** having already demonstrated their knowledge, experience and competence to gain Chartership. All that is required is the following:

1. A self-declaration form confirming your experience to act as an Design / Assigned Certifier supported by a counter-signatory who is on a Statutory Register or the AT (Shadow) Register
2. An up-to-date CV
3. A letter from CIAT confirming you have met the Educational (Stage 1) and Practice (Stage 2) Standards as defined in the ATR Professional Standards Framework (letter is generated by CIAT at the time of application)
4. Payment of the €200 ATR subscription on application
5. Application issued to atr@ciat.global

There is no time to delay! Do not assume other members will apply and you can join later when it becomes Statutory.

If we do not secure the requisite numbers on the Register before the end of the year, our position will be weakened and the goal of establishing a Statutory Register for ATs will be but a distant memory.

For over 10 years, CIAT and members and affiliates in Ireland have been campaigning and working tirelessly on behalf of all practicing Architectural Technologists for the introduction of a Statutory Register for competent Architectural Technologists. This is not only to allow registrants to act as **Design / Assigned Certifier** but to gain **recognition and parity** for the profession in Ireland, and secure the future of the discipline, for those who are studying Architectural Technology in our third-level institutes.

If you require any assistance or support to apply to the Register, please make contact with any Committee Member who will ably assist you.

CIAT Northern Ireland Region (R15) are hosting an information and update session with James Banks to provide clarification on the process for Chartered Members to become Full Registrants at **18:00hrs on Monday 2 October 2023** over MS Teams - register your attendance by emailing atr@ciat.global.

Centre Committee 2023-2025

The Committee, which is currently meeting remotely every 2 months, is as follows:

Role	Member
Chair	Michael O'Keeffe FCIAT
Vice-Chair	Liam Cotter MCIAT
Secretary	Niall Culleton MCIAT
Councillor	Patricia Mulvey FCIAT
Treasurer	Liam Cotter MCIAT
CPD Officer	Patrick Clarke MCIAT
Practice Officer	Christophe Krief MCIAT
PR Officer	Patricia Mulvey FCIAT
Education Officer	'Vacant'
Membership Officer	'Vacant'
aspirATion Chair	Karol Dempsey MCIAT
Committee Member	Richard Burke MCIAT
Committee Member	Jonathan Reinhardt MCIAT
Committee Member	Sean Ryan (Affiliate)
Committee Member	Chao Chen MCIAT
Chair - Technical	'Vacant'

Contact details for members of the **Centre Committee** can be found on the Republic of Ireland page of the CIAT website.

If you would like to become involved in the **Centre Committee**, join / form a sub-committee or positively contribute to any efforts by the Centre, please get in contact with a member of the Committee with an **Expression of Interest** and an up-to-date CV - our door is always open to members, affiliate and students.

Rep. of Ireland aspirATion Chair

The Republic of Ireland Centre Committee were delighted to welcome **Karol Dempsey MCIAT MRIAI** following an expression of interest to become involved in aspirATion activities in the Centre. At our most recent meeting in August, Karol was elected as **Centre aspirATion Chair**.



Karol joins us as a lecturer in ATU, Letterkenny and as a member in private practice. He has a BE in Civil Engineering from the University of Ulster and a Bachelor in Architecture from Queens University, Belfast. He brings a wealth of experience to the Centre Committee, from working in multi-national practices such as Woods Bagot to operating his own practice, Karol Dempsey Architects.

Since 2017, he coordinates the final year of the **BSc (Hons) Architectural Technology** course in **ATU, Letterkenny**, occasionally lecturing Year 1 and 2 studios) as well as managing the standalone online **Certificate (Level 7) in Revit and 4D BIM**.

We look forward to working with Karol in developing an aspirATion base in the Republic of Ireland, connecting with architectural technology students, graduates and new members.

Rep. of Ireland General Business Meeting

with Michael O’Keeffe FCIAT, Centre Chair

In accordance with Institute Regulations, the Republic of Ireland Centre Business Meeting took place this past May 2023 in the Horse & Jockey Hotel, Thurles, Co. Tipperary. As the previous Business Meeting in 2019 took place virtually, and to build upon the strong attendances we’ve experienced at recent in-person professional and social events, the Centre Committee decided to organize a full-day event for members and affiliates. This included a tradeshow, CPD presentations and a networking dinner in the evening.

We were delighted to secure valuable sponsorship and attendance by **HiTechniques / Matterport** and **Ecological Building Systems** who met with members in the exhibition lobby during the day.

We also welcomed **Eddie Weir PPCIAT MCIAT**, President-Elect, and **James Banks**, Membership Director & ATR Registrar, to the day’s events.



James Banks, ATR Registrar, gives some key updates on the ATR to attendees of the GBM in Horse & Jockey, Thurles, Co. Tipperary

The highlight of the day was the Architectural **Technologist Register (ATR)** presentation with James Banks. This generated great discussion and offered clarity to Chartered Members on the streamlined process to apply to join the shadow register, to demonstrate the demand and viability of the register to the **Minister and Department of Housing, Local Government & Heritage**. The register is open for applications since 1 May 2023, with regular meetings of the Assessment & Admissions Board, and we are counting on the support of the membership as well as practicing and/or unaffiliated architectural technologists to join and help us achieve parity with architects, engineers and surveyors through establishment of a statutory register for architectural technologists.

Following a hearty lunch, the CPD portion of the day started with an insightful presentation from **Cronan Kennedy of Ecological Building Systems**. Within, he covered the establishment of the company and the importance of specifying and installing appropriate materials based on their application to traditional buildings to avoid adverse impacts to the building fabric and internal environment.



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It was great to see a strong attendance of members and affiliates at the **Business Meeting & Exhibition** to discuss the activities of the Centre over the last two years. Chair, Michael O’Keeffe FCIAT, opened proceedings a little after 12:00 noon, which included an address from **Eddie Weir PPCIAT MCIAT**, where he highlighted the importance of the ATR and his aims for his second term as CIAT President. Reports from the Centre Committee were received and the Committee for the term 2023-2025 was elected. It was encouraging to witness renewed interest from the membership to attend the AGM 2023 in Birmingham as Voting Delegates – we’re delighted to confirm that Mel McGerr FCIAT, Emmett Tolan MCIAT and Roger Bell MCIAT will be attending on behalf of the Centre, together with new Councillor, Patricia Mulvey FCIAT.



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Oliver Murray from HiTechniques / Matterport followed with an interesting presentation on the development of surveying technologies in recent years and the benefits they offer on projects of all scales. Both presentations generated queries and discussion.

Later that evening, we enjoyed a 3-course meal in **Silks Restaurant** and were joined by partners for a sociable networking evening which extended into the small hours. Keep an eye out for future events which we are planning across the country to meet more members and affiliates in both professional and social capacities.



Centre Officers, Members & Affiliates who enjoyed the Post GBM Dinner in Silks Restaurant, Horse & Jockey, Thurles.

AT Awards 2023

On 31 August 2023, we were delighted to discover that the Republic of Ireland has two submissions who have been shortlisted as **Finalists for the AT Awards 2023**, which will take place at the Village Underground, Shoreditch, London on **Friday, 20 October 2023**.

In the **Award for Excellence in Architectural Technology | Small to Medium** category, we have the Irish Life Sciences Global Headquarters designed by **MMA Architects** and CIAT members **Mel McGerr FCIAT** and **David McGourty ACIAT**.



In the **Award for Excellence in Architectural Technology | Medium to Large** category, we have the Guinness Storehouse Gravity Bar Expansion designed by **RKD Architects** and CIAT members Donal **Murphy FCIAT** and **Stephen Doonan MCIAT**. Check out the Spring 2023 issue of the Centre Newsletter where our members and affiliates were fortunate to get an architectural insight tour of the project from Donal and Stephen.



The AT Awards is always a great social gathering and we have a large number of attendees from the Republic of Ireland this year who will be cheering on our Finalists. Tickets are still available at the link below should you wish to join members and affiliates in **London on 20 October 2023**. Best wishes to all Finalists!!!

For more information and to get your tickets, click the logo!



CIAT ROI Centre Social Initiatives

AT WhatsApp Group

The WhatsApp group for like-minded architectural technologists in the Republic of Ireland continues to grow with 50 participants from across the architecture, engineering and construction (AEC) industry in all parts of the country currently contributing. There has been great engagement and some light-hearted banter too!

Members regularly share knowledge and guidance on various issues including planning, building regulations, contacts for lighting assessments, recommendations for structural engineers in particular parts of the country, etc.

This group is informal and separate to CIAT and open to all Architectural Technologists in practice.

If you would like to be part of this group, please email pr.ciatireland@gmail.com.

If you have any other ideas for social initiatives, please forward to the Centre Committee for consideration. CIAT is your Institute and you're entitled to have your say.

Architecture + Building Expo Gathering

Every year, a number of members and affiliates attend the **Architecture + Building Expo** in the **RDS, Ballsbridge, Dublin**. This year, it is taking place on 11 and 12 October and registration to attend is **FREE** - click image below.

This year, we're inviting those attending (or just in the area) for a **social gathering** on the evening of **Wednesday, 11 October** in **The Bridge Bar & Restaurant, Ballsbridge** from **5:30pm**. It's a great opportunity to meet some fellow ATs as well as some Centre Committee Members. Simply text Patricia on 087 618 5013 if you intend to join us.



Cross Section of the Guinness Storehouse Gravity Bar Expansion Proposal - RKD Architects

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Code of Practice for the Remediation of Fire Safety Defects - July 2023

A Code of Practice has been developed following the recommendations contained in the report titled "*Defects in Apartments - Report of the Working Group to Examine Defects in Housing*" published in July 2022.

The Code of Practice has been published to:

- Support the development of a reasonable and practicable approach to resolving fire safety defects;
- Ensure a consistent approach to remediation;
- Provide guidance to owners' management companies, building professionals and local authority building control / fire services, including guidance on interim safety measures, in the context of the Fire Services Acts 1981 & 2003.

The provisions in the CoP are limited to, and apply specifically and only to purpose-built apartment buildings including duplexes constructed between 1991 and 2013.

The provisions may also apply to any remedial works which are required to an area outside or adjacent to the apartments or duplexes, or to the common area of the apartments or duplexes in multi-use buildings, which are required to ensure the safety of the apartments or duplexes built within the same time period.



Rialtas na hÉireann
Government of Ireland



Code of Practice for the Remediation of Fire Safety Defects

Guidance for Owners' Management Companies, Building Professionals and Local Authority Staff in the context of the Fire Services Acts 1981 and 2003

July 2023

Select the image above to navigate to the document.

Recommended | Zero Ambitions Podcast

Over the past two years, **Passive House Plus** editor, Jeff Colley, has been moonlighting as co-host of **Zero Ambitions** - a weekly podcast that wrestles with the challenge of how to deliver the scale and ambition of **decarbonization and sustainability** in buildings required to avoid a hellish future.

The focus of the podcasts is to keep listeners engaged and informed with intermittent doses of humour.

Jeff's co-hosts are user experience experts, Alex Blondin and Dan Hyde (co-founder of Passive House Plus's progenitor, Construct Ireland). They help to ensure the podcast couches the technical minutiae in a manner that might chime with different kinds of listeners.

Each week, they welcome a guest who shares good practices, advice, stories about the importance of sustainable building, retrofit, performance, efficiency, new materials and technologies, strategies, etc.

On 27 March 2023, **Dr. Barry McCarron FCIAT** featured in an engaging episode on '*Systems design for passive houses, radon research as a proxy for ventilation, and some further education*'. Select the respective links below to subscribe to your preferred podcast provider and listen back to all the episodes so far.



Apple Podcasts



Spotify



Google Podcasts



Audible

William Power MSc MCIAT | RIP

It is with great sadness on the 6 September 2023, the Centre learned of the passing of our esteemed colleague, **William Power MSc MCIAT**.

William has been a Chartered Member since 2015 and was a leader for the profession of Architectural Technology in Ireland. He served as a member of the Centre Technical Sub-Committee from 2017-2019 and represented CIAT at a number of events, including the National Construction Summit and CiTA Events.



BIM was his area of expertise and he represented CIAT on the NSAI Technical Committee for development of BIM standards to CEN and ISO Levels in Ireland from 2016-2021.

Our deepest sympathies go to his family, friends and colleagues. RIP

CIAT Ireland | Out and About

On Thursday, 7 September 2023, we attended the **CIF Southern Construct Summit** in the Rochestown Park Hotel, Cork. It was great to meet with innovative companies and contractors at this key annual event in Munster.



Michael O'Keefe FCIAT, Centre Chair, meets Minister for Finance, Michael McGrath TD, at the CIF Southern Construct Summit in Cork.

YEP! AT Summer Camp 2023

with Irene Hayden MCIAT, ATU Galway

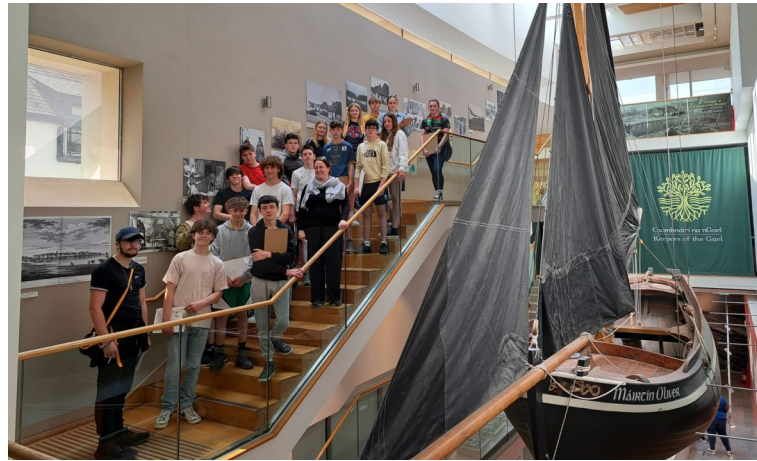
The **Young Enterprise Project (YEP)!** Architectural Technology Summer Camp was delivered in the **Atlantic Technological University (ATU) Galway City** campus from 12-16 June 2023. In an architectural technology studio, a Computer Aided Drawing (CAD) room and an engineering laboratory room, 20 secondary students participated from the ages of 13 to 17 years of age for the week. The camp was supported by the **Higher Education Authority** for participants from DEIS schools.

The summer camp was led by Irene Hayden MCIAT with support from Ian McAuley from the CIAT-accredited Architectural Technology programme in ATU, Galway.

The camp involved delivering project-based learning in a studio setting and included lectures practical exercises and tutorials and design advice. Students were engaged in practical activities, from design understanding and idea generation, sketch design and model making using a variety of materials, 2D and 3D illustration and design, as well as digital transformation, to the preparation of final presentation pieces to represent a design solution for an innovative and entrepreneurial proposal. Architectural sketching was encouraged both on campus and as part of a sketching and walking tour of medieval Galway City.

Prizes were awarded to participants based on the quality of the architectural technology designs and/or business designs and their pitching of those ideas to the judges. Inclusion of a competitive aspect to the camp helped to stimulate creation and enterprise, thereby helping participants develop confidence, creative ideas, entrepreneurial thinking, public speaking, teamwork, and leadership skills.

Photo Gallery - YEP! AT Summer Camp



PI Insurance Update

with Christophe Krief MCIAT, Centre Practice Officer

Under the **Code of Conduct**, Chartered Members are required to maintain an adequate level **Professional Indemnity (PI) Insurance** for the services they provide. Renewals fall at different times of the year for various members. Upon a recent renewal, a Chartered Member noted a new specific exclusion in respect of fire.

Further to investigation, it appears this has been added to the majority of PII policies since the beginning of the year, without explicit identification. The exclusion relates to Fire Safety Cover and states as follows:

'Insurers shall not be liable for any indirect or consequential losses that form part of any claim, including but not limited to loss of profits, loss of use, loss of rent, loss of production, loss of contracts, liquidated damages, bodily injury or for any cost of decamping, rehousing or carrying out fire safety patrols'.

Further to discussions with insurance brokers, it is recommended that members include the following (or similar wording) in professional service contracts or Conditions of Engagement:

'The Client shall arrange insurance for the property / building upon completion of the works. The insurance shall include cover for accidental fire damage, injury and/or death. The (company / service provider) will not accept liability for consequential damages in the occurrence of accidental fire or any other event'.

International Congress on Architectural Technology (ICAT)

On **Friday, 19 January 2024**, the **10th International Congress on Architectural Technology (ICAT)** will take place in **Atlantic Technological University, Galway**. The purpose of the Congress is to contribute to the progression of research within the discipline of Architectural Technology worldwide and to publish the results for the benefit of society.

The Congress and the research it initiates and disseminates must be independent of political, economic and ideological interests as well as dominating influence from organisations, institutions.

It is the firm belief of the Congress board that true development on behalf of society is a result of free debate and presentation of different views and perspectives.

The theme for the 10th Congress is **'Architectural Technology Transformation'**. The deadline for final submissions of papers is **Monday, 16 October 2023**.

This will be a great opportunity for Architectural Technologists to gather early in the new year so keep an eye out on developments [here](#) and CIAT plans to coincide with the event.

Construction Professionals Skillnet Courses

Government bodies and private clients are beginning to look for **MMC** knowledge and experience as part of awarding criteria. There are two courses recently launched by **Construction Professionals Skillnet and Griffith College, Dublin**, largely delivered online through a virtual classroom environment.

Courses:

[Certificate \(Level 8\) in Strategic Collaboration and Co-Ordination for MMC](#)

[Certificate \(Level 8\) in Strategic Supply Management for MMC](#)

The start dates for both courses are **6 October 2023**. Spaces are limited and more information is available at the links above.



Upcoming Events

CIF Annual Conference

Date:

28 September 2023

Location:

Croke Park, Dublin

Time:

7:00am - 3:45pm

Information and Registration:

See [CIF Conference.ie](https://cifconference.ie)

Architecture + Building Expo

Date:

11-12 October 2023

Location:

RDS, Ballsbridge, Dublin

Time:

8:00am - 5:30pm

Information & Registration:

Register for FREE at [ArchiExpo.ie](https://archiexpo.ie)

AT Awards 2023

Date:

20 October 2023

Location:

Village Underground, Shoreditch, London, UK

Time:

3:00pm - 6:00pm

Information & Purchase Tickets:

See [AT Awards 2023](https://atawards2023.com)

Ideal Home Show 2023

Date:

20-22 October 2023

Location:

RDS, Ballsbridge, Dublin

Time:

10:00am - 6:00pm

Admission:

Adults: €15.00 | OAP: €10.00

Information and Registration:

See [Ideal Home Show](https://idealtheshow.com)

CIAT AGM 2023 & Conference

Date:

11 November 2023

Location:

Park Regis Hotel, 160 Broad Street, Birmingham B15 1DT

Time:

10:00am - 4:00pm

Information and Registration:

Information to follow. Refer to architecturaltechnology.com