

# **Matt MacDonagh-Dumler**

Architect and Director McGarry Ní Éanaigh Teoranta

Originally from Michigan, USA, Matt joined McGarry NíÉanaigh Architects in 1998 and has extensive experience in building design and execution within the Irish construction industry. He has contributed to and led many projects of national significance such as the Liffey Boardwalk. Matt is the office's contract and construction technical specialist and currently leads his team through design and construction workstages on a number of building projects. Matt has also acted as PSDP on a wide range of projects within the office. He has substantial contract administration experience using RIAI, GDLA, IEI 3rd Edition and the GCCC suite of Public Works Contracts; and has substantial legal experience assisting in claims assessment, drafting of pleadings, critique / analysis of expert reports, witness statements and the discovery process.

#### **Education**

2014-2015 Diploma Construction Law Contract Administration Trinity College Dublin
1995-1997 Masters Architecture University of Virginia (Charlottesville) USA
1991-1995 Bachelors Science in Architecture University of Michigan (Ann Arbor) USA

## **Professional Membership**

2001 Member of the RIAI

# Career History

2015-current	McGarry Ní Eanaigh Architects, Director
2005-2014	McGarry Ní Éanaigh Architects, Senior Associate
2002-2005	McGarry Ní Éanaigh Architects, Associate
1998-2002	McGarry Ní Éanaigh Architects, Project Architect
1996-1998	William Sherman & Peter Waldman Architects, architect
1997-1998	University of Virginia, teaching assistant (construction and design studio)
1995	Architecture Farm (design and build firm), intern

# **Selected Continuing Development**

2019	Irish Construction Law Conference
2019	Money and Delay Claims in Construction
2018	CBA Annual Construction Law Conference
2017	Fire Safety in Multi-story Buildings, Apartments, Flat
2017	CBA Annual Construction Law Conference
2016	Expert Witness Conference: Evidence and Reporting
2016	CBA Annual Construction Law Conference
2015	Adjudication Society Regional Conference
2014	Expert Witness Conference: Overview SJE, Practice, Litigation - Experts
2012	RIAI Expert Witness Course
2011	BIM Training for Vectorworks

# **Selected Work**

I held a primary role in the projects listed below. The practice working methodology as a studio means that I have been involved in one form or another, as an Associate and Director, in a vast range of the other 200+ projects which the practice has been involved with..

Legal Work - Confidential Public Client (Chief State Solicitor's Office) Litigation in Irish Commercial Court (2019 - current): Expert services in a large defects case involving twenty-three buildings and multiple parties. Providing expert opinions on architectural and design team leader professional services, opinions of compliance with Building Regulations and building defects.

Legal Work - Confidential Private Client Litigation in High Court: Expert services in a substantial defects case relating to flooring works in a retail premises.

Rutland Street School Dublin City Council €16m Community Building: Architect and project leader for a substantial refurbishment and redevelopment of a 1910 historic brick and steel frame structure in northeast inner city



Legal Work - Confidential Private Client Expert Advice on RIAI Construction Dispute - private residence

Legal Work - Confidential Private Client Expert Advice on defects: tiling in leisure facility

Legal Work - Confidential Private Client Lititgation in Irish Commercial Court (2019): Expert services relating to professional practice involving pyrite

Legal Work - Confidential Private Sector Client Litigation in Irish High Court (2017 - current): Expert services in a complex defects case providing expert opinions on architectural professional services, opinions of compliance with Building Regulations and building defects (water ingress and fire safety) in respect of a multi-unit apartment complex. Opinions also provided on responsibility matrix for multi-party dispute.

Ratoath College ETB €5m Education Building (2012-current): Project architect for 3,200 sqm extension and refurbishment to award winning community college: working within live site, temporary accommodation and decanting.

Ratoath College + Dunleer Extension FTB

Advising Client on termination process for Contractor and post-termination completion works contract. Liaison with Surety and Building Control.

Legal Work - Confidential Public Sector Client Dispute resolution process (2010-2016): Substantial multi-million euro claim and counterclaim in arbitration. Provided witness of fact services and paralegal services assisting solicitor / Counsel with pleadings, counterclaim, discovery and critique / analysis of expert reports. Extensive experience in hearings.

Beech Hill College ETB €0.7m Roof Refurbishment (2010-2015): Project architect for a 5,500 sqm roof refurbishment using membrane and 're-thinking' of built environment including enhanced u-value performance, colour of built-form.

Schools Bundle 3:Athlone Letterkenny BAM Building Ltd

€18m Education Buildings (2010-2013): Project architect for two large secondary school buildings (9,600 sqm and 4,700 sqm) and complex project leadership through PPP design & build competitive bid procurement process; and architect for the Contractor during construction.

Ballybay Community College

€5m Education Building (2009-2013): Project architect for live campus formation, extension and improvement in a number of phases for two and three-storey second level school including complete refurbishment of sports hall into multi-use community facility. Emergency and completion works contracts by new contractors following termination of contractor (in liquidation).

Cartown National School Board of Management €0.3k Education Building (2010-2013): Project architect for a 250 sqm extension to a national school building on a live school site.

**DIFE King Street** 

€0.3m Fire Safety Refurbishment (2009-2012): Project architect for a fire safety refurbishment project of a listed 1936 modern building by William Byrne & Sons including design of fire detection system, special exit strategies and compartmentation as negotiated with the Building Control officer.

DIFE Moneymore

€0.8k Education Building (2010-2012): Project architect for a 600 sqm extension to a third level college including a completion works contract with a new contractor following termination of contractor (in liquidation).

Bush Post-primary School

€0.4m Roof Refurbishment (2009-2012): Project architect for a 2,500 sqm roof refurbishment of a secondary school using slate roof tiles.



Legal Work - Confidential Public Sector Client Dispute resolution process (2010): Multi-million euro dispute in conciliation. Assisting solicitor / Counsel with statement of case and participation in conciliation process and at hearing.

Ballyfermot Leisure and Youth Centre Dublin City Council

€16m Leisure and Youth Buildings (2001-2010): Project architect for sports building centred around 25m pool, indoor sports hall, sports pitches, civic space, youth centre and community crèche. Completion works contract for additional works by new contractor for brief revisions by client.

Dunshaughlin Pastoral Centre Private Client €1.5m Pastoral Centre (2006-2010): Project architect for 500sqm community resource centre including digital media conference and meeting room facilities, youth room, cafe and social area.

Co. Louth Private Client €0.5m Private Residence (2006-2010): Project architect for a private residence.

Moore Street, Dublin Dublin City Council and Private Client

€5m Urban Infrastructure (2009-2010): Research and sketch design of an external market, precedent markets, stall typology and adaptable re-use of Moore Street including covered canopy. (unbuilt)

Suas Liffey Cable Car Private Client €8m Urban Infrastructure (2007): Architect working on design of terminal buildings for a cable car project along the Liffey River (unbuilt).

Ferbane Community College BAM Building Ltd €7m Education Building (2007): Project architect for a 5,600 sqm secondary school working as part of team in a PPP design and built competitive bid process. (unbuilt)

St. Michael Estate Competition McInerney

€30m Community + Housing Competition (2006 - unbuilt): Lead coordinating architects for design team for a developer competition with local authority in competitive bid. Architect designing community buildings, library, youth centre, health offices and apartments as signature building in scheme

Shandon Bridge, Cornmarket Cork Cork City Council €2m Urban Infrastructure (2003-2006): Project architect for a 35m pedestrian bridge from an international design competition. Bridge form consisted of shallow CHS arches, I00mm dia. tie rods, cast steel primary structure 'hoops' with FSC slip resistant timber decking.

**DIFE Moneymore** 

€4.5m Education Building (2003-2004): Architect during construction for a 3,500 sqm third level educational building.

Liffey Boardwalk Dublin Dublin City Council €5.5m Urban Infrastructure (1999-2002): Project architect for c. Ikm long of pedestrian boardwalk cantilevered off the north quays receiving numerous design awards and adding to the amenity of Dublin. Design, research and construction of prototype in advance of main contract. Design of standardised steel structure to accommodate 'waver' in quay walls in multiple planes together with pre-fabrication of timber decking. Assistance to client with term maintenance contracts for structure including preparation of schedule of rates and tender documentation.

Monaghan Education Centre Department of Education and Science

€2.5m Education Building (1999-2002): Project architect for a third level teacher training building including special acoustic and observation arrangements using one-way glass, library, conference and meeting room facilities.

Inver College

€3.3m Education Building (2000-2001): Architect during construction for a 2,700 sqm extension to a live secondary school building including extensive refurbishment and re-organisation works to the existing school campus.

Colaiste Choilm Board of Management €3.8m Education Building (1998-2000): Architect during construction for a 3,200 sqm new secondary school building on a live site.



#### **Awards**

McGarry Ní Éanaigh Architects have won 78 awards in thirty-five years of practice. Below is a selected list of recent awards for the above projects:

#### Athlone Community College

RIAI Best Education Award Winner 2015; AAI Special Mention Award 2016; RIAI Best Universal Design - Commended 2015; RIAI Public Choice Short-listed 2015; Winner best school building project in the IBD Awards 2015; PPP NDFA DoES Competition Winner 2012

## Colaiste Ailaigh Letterkenny

RIAI Best Education Building 2014; AAI Award 2014; RIAI Best Universal Design - Commended 2014; RIAI Public Choice Shortlisted 2014; Nominated Mies van der Rohe Award 2014; PPP NDFA DoES Competition Winner 2012

## Dunshaughlin Pastoral Centre

Nominated Mies van der Rohe Award 2011; AAI Special Mention 2011; OPUS Awards - Highly Commended Award 2010; RIAI Best Public Building - Highly Commended Award 2010; RIAI Public Choice Shortlisted 2010

# Ballybay Community College

RIAI Best Education Award - Highly Commended 2013; RIAI Best Universal Design - Commended 2013; RIAI Public Choice Shortlisted 2013

## Ballyfermot Leisure and Youth Centre

AAI Special Mention Award 2009; RIAI Best Leisure Building Award Winner 2009; RIAI Public Choice Shortlisted 2009

## Liffey Boardwalk

RIAI Award 2001; AAI Award 2002; RIAI Gold Medal Commendation 2005; OPUS award 2005