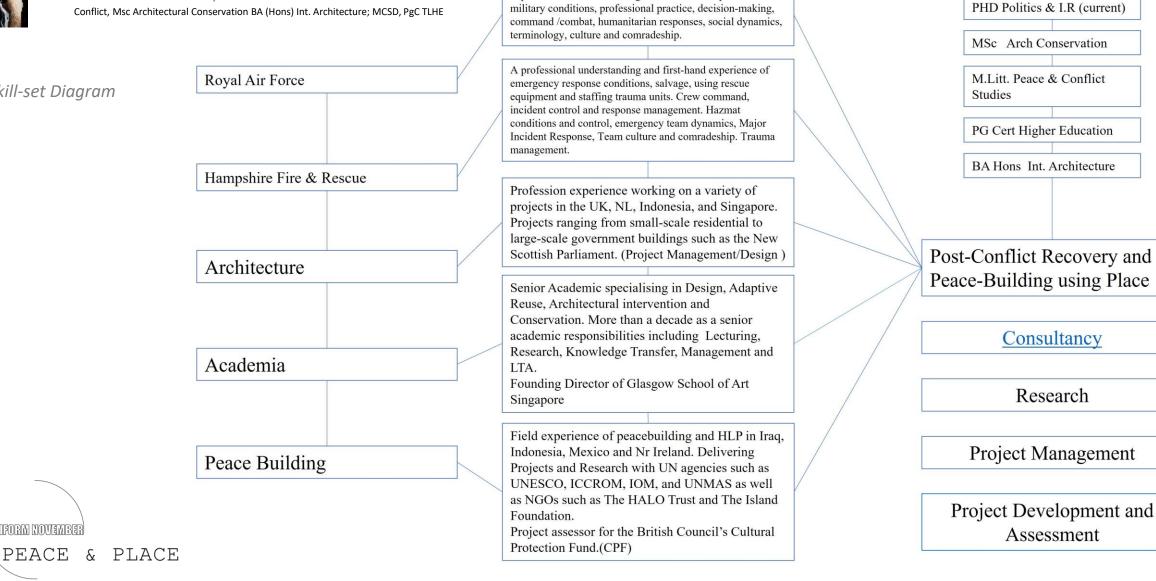


Skill-set Diagram

UNIFORM NOVEMBER



A professional understanding and first-hand experiences of



Frazer Macdonald Hay (FMH) *Curriculum Vitae*  British Council / Cultural Protection Fund's Large Grants Assessor.

The Cultural Protection Fund is the UK's main response to international cultural heritage protection. <u>The CPF</u> supports projects in North Africa, East Africa and the Middle East. Date: 2022- Current

#### Peacebuilding / <u>UNIFORM NOVEMBER</u> Date 2016- Current

UNIFORM NOVEMBER was launched by Frazer MacDonald Hay in 2016. Since then, the consultancy has worked with the British Council, The Halo Trust, UK and international Universities, UN agencies such as the International Organisation for Migration (IOM), UNESCO, International Centre for the Study of the Preservation and Restoration of Cultural Property (ICCROM), UNMAS and UN-HABITAT. We have also worked with local NGOs such as The Island Foundation (Indonesia), and Alghad (Iraq)

We are always working to improve, share knowledge and exchange ideas, we have a useful educational programme and bespoke training opportunities. We offer workshops, seminars and online guidance on :

- •The Fundamentals of Peacebuilding
- •The Intricacies of Conflict
- •Co-Creative Solutions
- Defining Community
- •The Re-use of Buildings
- •The Power of Place Peacebuilding
- •The Potential of Crossdisciplinarity problem solving
- •Understanding the Importance of the Everyday
- •HLP Challenges within the displacement
- •Stakeholder management
- Mediation
- •Peacebuilding and Protection of Cultural Heritage
- Education
- Working with Memory
- Modes of Memorialization
- Project Management

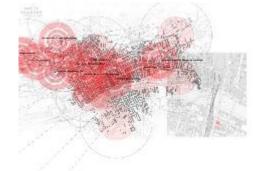
The UNIFORM NOVEMBER blog is a knowledge transfer feed aimed at developing collaboration, dialogue and awareness...





Frazer Macdonald Hay (FMH) *Curriculum Vitae* 

Employment:



Sites of significance in post-conflict contexts

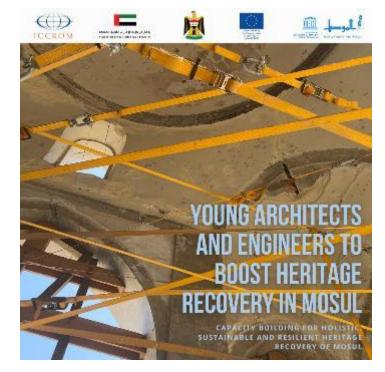
### Peace and Conflict Consultant / ICRROM

Project: <u>Revive The Spirit of Mosul</u>

Date: July and October 2022

Working with 25 young architects and engineers in Mosul. ICCROM's capacity building programme is an exciting initiative and "a major component the 'Capacity Building for Holistic, Sustainable and Resilient Heritage Recovery of Mosul' initiative, a partnership between ICCROM and UNESCO being delivered in collaboration with the University of Mosul, with generous financial support from the United Arab Emirates and the European Union".

Building capacity for professional development. We will train young building professionals who have a background in architects and civil engineers. Through this programme they will develop valuable skills in value assessment, context analysis, documentation, damage and risk assessment, structural stabilization, recovery planning, as well as adaptive reuse and infrastructure upgradation





Frazer Macdonald Hay (FMH) *Curriculum Vitae* 

Employment:



Peace and Conflict Consultant / Halo Foundation

Project:

Local Park Design in Mosul's urban west (Old Town) as part of a collaboration between <u>The Halo Trust</u>, <u>UNMAS</u> and <u>Alghad</u> called 'Explosive Hazard Risk Mitigation and Risk Education to change behavior of affected populations affected by Explosive Hazards in Mosul Old City'

"The purpose of this project is to design and deliver an intervention aimed at changing the behaviour of a group in Mosul Old City who is at high risk of an explosive-ordnance related accident. Mosul city is located in Nineveh Governorate of northern Iraq, on the west bank of the Tigris river. Old City, the area of focus for this project, is three square kilometres and was the last Islamic State of Iraq and the Levant (ISIL) stronghold during the battle of Mosul between October 2016 and July 2017. As a result, UNEP estimates 90% of Old City was destroyed1, and the area was heavily contaminated with mines and booby traps".





Frazer Macdonald Hay (FMH) *Curriculum Vitae* 

Employment:



## Research consultant / University of Edinburgh & the Instituto Politecnico Nacional of Mexico

'Developing co-created smart city solutions for managed adaptation and monitoring of hydro-meteorological climate change related risk in Mexico' within ESALA, Edinburgh College of Art.

In collaboration with the Instituto Politecnico Nacional of Mexico, the study aims to explore and test climate change-related risk reducing strategies in vulnerable communities.

From community and government perspectives the research aims to understand the barriers to flooding risk-reducing strategies and identify viable approaches through active adaptation and resilience.

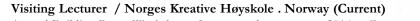
The research purpose is to test mechanisms for long term sustainable processes of risk monitoring and mitigation through engaging communities and organisations in a constructive 'dialogue of knowledges'. In addition, the research will assess how multi- level actors are influenced by, and can influence, climate change-related risks and the associated governance structures - such as the development of policies and norms - to allow greater support for climate change engagement.

Strategies explored considered 'smart city' perspectives, by implementing strategies to monitor and mitigate risk using data processing technologies systems in a pilot case in Mexico City with high levels of growth in the last two decades as well as exploring projections of migrations due to climate change.

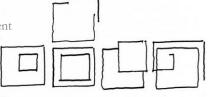
The pilot case targets vulnerable settlements at the dwelling level, and engage with local communities in the development of tools for:

- Monitoring
- Adapting
- Communicating

Tools that can be upscaled at the city, national and international levels.



Annual Building Reuse Workshops, Lecture and assessment 2014....Current



Sites of significance in post-conflict contexts



Frazer Macdonald Hay (FMH) *Curriculum Vitae* 

# Employment:



IRAQ: IDP Camp Children UNITED NATIONANS /IOM

# United Nations /IOM Iraq

Consultant ...2018-2019

A contract funded by the Japanese Government and facilitated by IOM to conduct an assessment, develop programming and provide training to IOM staff on appropriate memorialization initiatives to support trauma recovery, to open dialogue about past events and to promote social cohesion in areas which have experienced conflict, grave human rights abuses and displacement.

1. Assess current and previous memory initiatives in Iraq (both state led/top down, community inspired/civil society led/inclusive or exclusive/politically motivated/victim centered);

2. Assess opportunities to use conflict memory (perceptions) and memorialization techniques to foster trauma recovery, collective identity, social cohesion and community reconciliation in the Iraqi context with IOM field staff and other stakeholders

3. Develop a plan of action, identification of locations and key informants/communities with IOM staff to collect data on the role of ordinary buildings for trauma recovery and social cohesion

4. Develop a mapping of ordinary buildings in Ninewa with relevance for memorialization initiatives

5. Collect data on memory perceptions of the assessed ordinary buildings with affected communities through focus group discussions, town hall meetings and individual interviews

6. Develop a specific plan or practical strategy on how to deal with the ordinary buildings which can be beneficial for the affected communities

7. Make general recommendations to IOM (and UN/GoI/UNESCO) for appropriate memorialization initiatives that acknowledge suffering on the one hand and allow to rebuild relations between perceived perpetrators and victims on the other hand, are conflict sensitive and take into consideration customs and traditions, existing structures and power dynamics in the county;

8. Develop training materials for IOM PSS and SC field staff on memorialization techniques and programs on collective memory sites (monuments), remembrance days and how to deal with public sites which have become symbol for human rights violations and suffering.

9. Write a report on the complete assignment, including the community level assessment, feedback of IOM field staff, data collection, data analysis, intervention, trainings process and recommendations.

10. Present the findings to relevant audiences



Frazer Macdonald Hay (FMH) *Curriculum Vitae* 

# Employment:



## United Nations /IOM Iraq Consultant ...2017

Assessment of legal, policy and institutional frameworks for land dispute management in each community; Assessment of the role of law enforcement actors in HLP dispute resolution mechanisms (both formal and informal)

Assessment of informal and formal land dispute and conflict resolution models, methods and approaches in each community, especially in meeting the needs of marginalised groups such as female-headed households, minorities etc.;

Recommend the appropriate land dispute and conflict resolution models, methods and approaches taking into consideration customs and traditions, existing structures and resource constraints of the county;

Develop training materials for HLP assistance centre staff (local lawyers, community focal points) based on the findings of the assessments that would enable staff to compile case files and referral pathways for conflict resolution.

### Research Fellow / St Andrews University, Fife Scotland. UK

Centre for Peace and Conflict Studies at St Andrews University .....2017 – 2018 https://www.st-andrews.ac.uk/ir/research/centres/cpcs/

**P/T tutor Edinburgh University / ESALA. UK** Architecture and Design tutor..... 2016 -2017



IRAQ: Tribal Leaders Meeting UNITED NATIONANS /IOM



Frazer Macdonald Hay (FMH) *Curriculum Vitae* 

# Employment



Glasgow School of Art Singapore 1<sup>st graduating</sup> Cohort 2015 Glasgow School Of Art Singapore Founding Director... 2013 – 2015 (3year Contract) http://www.bbc.co.uk/news/world-asia-24405223 https://www.youtube.com/watch?v=SKNH-qmnFvI&feature=youtu.be&list=UUoLSRpZqPJMw1Pqt614H3HA https://www.youtube.com/watch?v=fydmpXRun\_w https://issuu.com/gsaswolf/docs/wolf\_issue\_3 https://www.youtube.com/watch?v=Xo0QFeX7LAI

## GSofA Pte Ltd. Business Director, Singapore 2013-2015

Co-Director of GSA Singapore. The role, together with the Finance Director and The Director of GSA in Scotland, UK, was to manage the commercial aspect of the school which includes staff contracts, salaries, medical insurance, corporate tax, business consultant agency involvement, work permit, expenses and profit.

## Substation / Board of Directors [Member]. Singapore 2014 http://www.substation.org/

Member of the Board of Directors for the Substation, playing a key role in the nation's contemporary arts culture. (invited to the board by the director of Substation and Singapore Art Museum to help develop Substation's identity and its host buildings capacity to diversify and broaden its range of creative content through extending its main building and adopting a smaller more flexible secondary structure nearby).

British Chamber Of Commerce. Singapore 2013-2015 Chairperson, Creative industries Business Group Member, Diversity and Inclusion Committee. Chairperson (Founding) of the Creative Industries Business Group

The primary role was to develop opportunities for cross discipline collaboration between a variety of corporate sectors such as banking, shipping, logistics, transport and education. Partnering: Google, BP, Barclays, British Airway, Coutts bank and The British Council etc. <u>http://www.britcham.org.sg/events/upcoming-events/2362</u>

## Consultant / Island Foundation. Indonesia

Working with a community of Orang Suku Laut and the neighbouring populations to help develop a sustainable village infrastructure strategy, encourage entrepreneurial enterprise and help fund and facilitate the production of primary clean water resource.

http://www.theislandfoundation.com/



Frazer Macdonald Hay (FMH) *Curriculum Vitae* 

Employment



Zachari Image

BIG STONE COLLECTIVE Ltd (Owner)

conservation and humanitarian Projects in UK, Norway, Indonesia and Singapore 2010-2014

Edinburgh University / ECA Lecturer Post Graduate Lecturer p/t ......2011-2012

#### Director, Research Centre (CRRB)

Edinburgh Napier University ......2007-2010

As founder and Director of the Centre for Reuse and Recycling of Buildings (CRRB), the role was to attract knowledge transfer and consultancy opportunities. Initially funded through the established grant application routes, CRRB soon developed revenue through publication, International conference and exhibitions. The Centre quickly developed an independent and sustainable income revenue steam for the University which promoted collaboration and Knowledge transfer. The Centre was the first of its kind and eventually provided a precedent for further creative industry academic initiatives.

#### Programme Director Post Graduate & Undergraduate

Edinburgh Napier University ......2003-2010

The role was to manage and led academic and quality assurance, to manage budgets, to timetable programme's academic staff, to provide support for learning teaching and assessment (LTA). To provide staff development and to represent staff and students at senior management board level.

It was also, to ensure that the logistics and protocol of running the programmes adhere to the schools frame work for excellence and a broader based school strategic 10 yearly plan., and finally to guide external examination and to engage the professional sectors ,develop collaboration and student employment potential.



Frazer Macdonald Hay (FMH) *Curriculum Vitae* 

# Employment cont'd



<b>RMJM / EMBT Scotland</b> <u>http://ww</u> Architectural and Project manageme		Edinburgh, Uk t
<b>Oliver Chapman Arch <u>http://www.c</u></b> Architecture	oliverchapmanarchitects.com/	Edinburgh, UF
Richard Murphy Arch http://www Architecture	v.richardmurphyarchitects.com	Edinburgh, Ul
Hubert Jan Henket Architects http Architecture	o://www.henket.nl/]	ESH, NL
Wallpaper Magazine <u>http://ww</u> Editorial Team	<u>vw.wallpaper.com</u>	London, UK
TPS Consult http://www.tpsconsul	lt.co.uk/tps/default1.asp	Edinburgh, U

Project for, Hubert Jan Henket Architects



Frazer Macdonald Hay (FMH) *Curriculum Vitae* 

# Employment cont'd



WE	<b>EM</b> [World Events Management]	NL
•	Camel Trophy and Team Building advisor	
Gue	erba Expeditions	Africa
Exp	bedition Leader	
•	Uganda	
•	Rep Congo	
•	Namibia	
•	Tanzania	
•	Kenya	
•	Malawi	
•	Zambia	
•	Botswana	
	<b>mpshire Fire &amp;Rescue [fulltime]</b> ding Fire Fighter / Crew Commander	Hampshire, UK
•	Aldershot - Red Watch	
•	Basingstoke - Green Watch	
•	Cosham - Blue Watch	

• **ROYAL AIR FORCE** 1986-89 Cranwell, UK



Frazer Macdonald Hay (FMH) *Curriculum Vitae* 

Research .....

# Publications



Assessment Report: have believe in pro-



#### EVERYDAY SITES OF VIOLENCE AND CONFLICT: EXPLORING MEMORIES IN MOSUL AND TAL AFAR, IRAQ

Frazer Macdonald Hay, April 2019

In light of growing concerns over the positioning and sustainability of effective peacebuilding efforts in Iraq, this research explores the notion that within a post-conflict environment, there is an important social and political layer of everyday life, which is relatively unnoticed by the peacebuilding establishment engaged in reconciliation and social cohesion processes.

United Nations Migration Agency © 2019 International Organization for Migration (IOM)

## POST-CONFLICT ISSUES OF HOUSING, LAND & PROPERTY. IRAQ

Frazer Macdonald Hay, Dec 2017

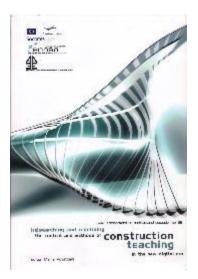
The current conflict in northern and central Iraq has resulted in the displacement of 3.1 million individuals, in addition to over one million IDPs who have returned to their areas of origin since January 2014. Those wishing to return face significant challenges in reclaiming their Housing, Land and Property (HLP) rights, and property disputes are known to escalate into conflict adding further to destabilisation in already fragile communities. Current grievances add a new layer to a historical pattern of HLP rights violations in Iraq, which stem from three prior and distinct waves of displacement between 1968 and 2008. With the addition of ongoing HLP right violations, current systems for redress are often informal, not always inclusive, overstretched and under-capacitated



Frazer Macdonald Hay (FMH) *Curriculum Vitae* 

Research .....

# **Publications**



- Article: Orient Magazine "Creative Industries Group" 2014 March
- Article: Orient Magazine " We don't fit in & That's a Good Thing" 2014 Jan
- Article Form Magazine " Design is a redundant word" 2014 May
- Book "Int. Tools and Tactics" [2011] [ISBN-10:1907471146]
- Book "Thinking Inside the Box: A Reader in Interiors for the 21st Century (Art & Design)" [ISBN-10: 1904750222]
- Research Paper: **Working With Memories** European Network of Heads of Schools of Architecture European Association for Architectural Education International Conference: Educating Architects Towards Innovative Architecture Istanbul . June 2011 Host: Yildiz Technical University of Istanbul, Faculty of Architecture
- InDesign Magazine March [2011] Article: Interior Identity Issues

.

- InDesign Magazine January [2011] Article: Hotel Design
- InDesign Magazine December [2010]
  Article: The Future Tools for Contemporary Design
- IDEAS Journal [2010]
  Discussion paper
- **Re-Shaping our Historic Heritage [2010]** Living in the Past: Histories, Heritage and the Interior

[ISBN: ISSN 1445/5412]

• Research Paper: [Re]searching and redefining the content and methods of Construction Teaching in the new digital era

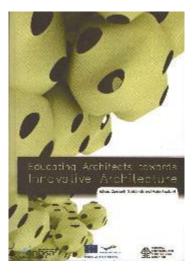
[ISBN:2-93030 1-25-2]



Frazer Macdonald Hay (FMH) *Curriculum Vitae* 

Research .....

# **Publications**



"Systems to Recycle Buildings & Understanding the Buildings DNA" Eindhoven University of Technology Tectonics-Making Meaning Department of Architecture, Building and Planning www.tectoncis2007.com.

[ISBN: 978-90-386-1186-0]

"Systems to Recycle Buildings & The Interdisciplinary Nature of Interior Architecture" Contemporary Construction Teaching School of Architecture, University IUAV Venice, Italy Interdisciplinarity-simulation/environnemental controle-construction-construction pedagogy [ISBN: 2-930301-31-7]

Places And Themes Of Interiors Contemporary Research Worldwide IFW

Conference Milan & Publication The Politecnico di Milano, in collaboration with the PhD course in Interior Architecture and Exhibition Design will be convening the first I.F.W. conference themed Politecnico di Milano, Italy, A thematic conference that reflects critical, theoretical, educational and practical experiences in three macro areas of the interiors: Domestic | Exhibition Design | Retail http://www.interiorsforumworld.dpa.polimi.it/

[ISBN 978-88-464-9975-2]

Research Paper: "Illuminating the Utility and Philosophy Collision"

European Association for Architectural Education European Network of Heads of Schools of Architecture EAAE-ENHSA Thematic Sub-Network: The Teaching of Construction in Architectural Education School of Architecture, ETS Arquitectura del Vallès, Universitat Politècnica Catalunya, Barcelona (Re) searching and Redefining the Content and Methods of Teaching Construction in the New Digital Era [ISBN 0-7506-6674-9]



Frazer Macdonald Hay (FMH) *Curriculum Vitae* 

Research .....

# Collaboration



 "The Utility and POETICS of building Re-use" Design Computing and Cognition 2010 - DCC'10 July 12-14, 2010,University of Stuttgart

## Chairs:

Frazer Macdonald Hay Programme Leader MDes Int. Arch Director Centre for the Recycling and Reuse of Buildings School of Creative Industries Edinburgh Napier University Merchiston Campus EdinburghEH105DT Scotland, UK <u>F.Hay@napier.ac.uk</u>

## Dr. Arch. Dafna Fisher-Gewirtzman Faculty of Architecture & Town Planning Technion – Israel Institute of Technology Technion City Haifa 32000, Israel ardafna@tx.technion.ac.il



Frazer Macdonald Hay (FMH) *Curriculum Vitae* 

# Key Note Speaking



- Key Note Speaker, Panel Chair & Judge Artists in Concrete Awards Asia 2015 Festival, Mumbai, India - Jan 20th, 22nd 2016
- Key Note Speaker, Panel Chair & Judge Artists in Concrete Awards Asia 2015 Festival, Mumbai, India Jan 6th, 7th & 8th 2015
- Key Note Speaker Guangzhou China 3rd Dec -8th Dec 2014
- Key Note speaker and Judge World Architecture Festival 2014
- Key Note and Judge World Architecture Festival 2013
- Key Note Speaker, Panel Chair & Judge Artists in Concrete Awards Asia 2013 Festival, Pune, India Feb 6th, 7th & 8th 2014
- Key Note Speaker and Panel Chair World Interiors 2013 Amsterdam Sept 4-8th
- Panel Chair : Stimulating Creativity & Encouraging Disruptive Thinking June 2013, ArtScience Museum Singapore.
- Key Note Speaker: British Council's Asian's Creative Economies: educating tomorrow's leaders. Thailand Sept 2012
- Key Note Speaker: An Elastic Approach. The IIID APSDA Design for Changing Lifestyle, Goa, India.
  - The Bentley Community (UK) Key Note Lecture: BENTLEY COMMUNITY (UK) EDINBURGH CONFERENCE Title: A user's experience, working with Bentley



Frazer Macdonald Hay (FMH) *Curriculum Vitae* 

# Membership & External Activities



Chairman of British Chamber of Commerce Creative Industries Business Group. http://britcham.org.sg/business-group-details/creative-industries

Chairman of Education Board SBID http://www.sbid.org/

ECIA European council for Int architecture Educational Adviser <u>http://www.ecia.net/</u>

IHBC [Institute of Historic Building Conservation] Membership http://www.ihbc.org.uk/

**Corporate Member of DOCOMOMO** [documentation and conservation of buildings, sites and neighbourhoods of the modern movement] http://www.docomomo.com

**CPG** [Scottish Parliament: CROSS PARTY GROUP on ARCHITECTURE and the BUILT ENVIRONMENT ] http://www.scottish.parliament.uk/msp/crosspartygroups/groups/cpg-arch.htm

**SEDA** [Scottish Ecological Design Association]: http://www.seda2.org



Frazer Macdonald Hay (FMH) *Curriculum Vitae* 

Education ......



PhD	Current	University of Edinburgh (Politics and IR)
M.Litt. Peace and Conflict	2015	University of St Andrews, UK
Cert -Handling Difficult Colleagues and Clients	2013	British Council Singapore
Cert - South East Asia's	2012	Lassalle School of the Arts, Singapore
Contemporary Art MSc Architectural Conservation	2009	Edinburgh College of Art, UK
PGCERT Higher Education	2005	Napier University Edinburgh, UK
B.A. [First Class] HONS Int. Architecture.	2001	Napier University Edinburgh, UK
Cert	2019	Mediation

Second Year, Researching: Place with Memories of Violence