



Project Code and Title: TL2018MIC28 Entrepreneurial Education in the Liberal Arts

Project Deliverables				
Key Strategic Activities	Constituent Activities	Key Performance Deliverables	Timeframe	Status
WP 1: Identifying current enterprise and industrial needs and scoping a future vision for entrepreneurship teaching and learning.	T&L Forum Professional Development Framework Domain 2: Professional Identity, Values and Development in Teaching and Learning Literature search for reports, policies and academic papers on 21 st century workplace skills and enterprise and industrial needs.	Map of 21 st century skills (incl. employability skills and graduate attributes) currently offered to students of the Liberal Arts VLE repository on entrepreneurial education and 21 st century workplace skills, available to all staff and students of the Liberal Arts	2019/Q1	Complete
	Domain 3: Professional Communication and Dialogue in Teaching and Learning Dialogue and knowledge exchange meetings (face to face and virtual) with key stakeholders from enterprise, industry, HEI's, Action Plan for Jobs, Mid-West Regional Skills Forum.	Map of employability skills and graduate attributes currently offered to students of the Liberal Arts.	2019/Q1	Complete
Project Deliverables				
WP 2: Exploring the values, needs and motivations of both staff and students on incorporating both formal and informal entrepreneurship education in individual subject areas and across all	Domain 4: Professional Knowledge and Skills in Teaching and Learning PD Session 1: launch event April 2019 'The Entrepreneurial Self in Higher Education'	Professional development launch event: Policy context & developments in entrepreneurial education across the higher education landscape: Mr Tom Boland (Education Consultant, BH Associates) 'The Why': <i>Why become an entrepreneurial higher educator and why develop a culture of entrepreneurship across an institution?</i> The entrepreneurial educator in higher education: Dr Yvonne Crotty (DCU) The wider context: The entrepreneurial campus: Dr Emer Ní Bhrádaigh (DCU) 'The How' <i>Ideas for developing the entrepreneurial self and an entrepreneurial culture in higher education.</i> Dr Yvonne Crotty & Dr Emer Ní Bhrádaigh	2019/Q1	Complete

subject disciplines within the AHSS		Podcast of event available on VLE repository. Identification of and commitment from 'Entrepreneurial Education Champions'.		
Project Deliverables				
WP 2: Exploring the values, needs and motivations of both staff and students on incorporating both formal and informal entrepreneurship education in individual subject areas and across all subject disciplines within the AHSS	Domain 1: Personal Development: The 'Self' in Teaching and Learning Data gathering: Development of questionnaire exploring the values, needs and motivations of both staff and students on incorporating both formal and informal technology-enhanced entrepreneurship education. Questionnaire distribution. Data gathering and analysis	On-line questionnaire designed and distributed. On-going: Report on Entrepreneurial Education in the Liberal Arts, exploring barriers and enablers to introducing Entrepreneurship into the arts curriculum report. On-going: Developing a professional development plan on the integration of Entrepreneurial Education in the Liberal Arts On-going: The creation and dissemination of an Entrepreneurial Education digital learning repository for the Liberal Arts	2019/ Q1	Complete On-going
	Focus Groups: Exploring the values, needs and both barriers and motivations of both staff and students in incorporating both formal and informal entrepreneurship education. Focus Groups x 6. Data gathering and analysis.		2019/ Q1	On-going
Project Deliverables				
WP 3: Developing a professional development programme for staff in a college of education and arts in developing and initiating creative, leadership and	Domain 4: Professional Knowledge and Skills in Teaching and Learning	Feedback gathered from participants at PD session used to inform the design and delivery of the professional development programme on Entrepreneurial Education for staff in the Liberal Arts Building a network of mentors from our college, alumni, business and industrial links.	2019/ Q2	Complete

<p>entrepreneurial initiatives, projects and modules.</p>	<p>PD Session 2: Entrepreneurship and innovation</p> <ul style="list-style-type: none"> • 21st Century Workplace skills • Enterprise and industrial needs • Teaching Entrepreneurship skills • Entrepreneurial thinking • Report on results from Workshop/focus groups to both staff and students. <p>Feedback gathered from participants on PD session.</p> <p>Entrepreneurial education across disciplines</p> <ul style="list-style-type: none"> • Entrepreneurial mind-set and the entrepreneurial journey • Intrapreneurship • Social entrepreneurship • Entrepreneurial process 	<p>On-going: Developing an entrepreneurial education programme of professional development incorporating learning technologies and pedagogical infrastructures.</p> <p>On-going: Developing a framework for the cross-curricular integration of Entrepreneurial Education across the Liberal Arts</p> <p>On-going: All pedagogies, resources and tools distributed and developed at the professional development sessions will be made available on VLE repository.</p> <p>On-going: Support Entrepreneurial Education research among staff and students in the Liberal Arts, and support collaborative research relationships.</p>	<p>2019/ Q3</p>	<p>All face to face PD sessions incorporating digital resources developed in Q1 & Q2 will be delivered in Q3 & Q4 rather than Q2</p>
	<p>Domain 4: Professional Knowledge and Skills in Teaching and Learning PD Session 3: Creativity & Innovation & Design thinking</p>		<p>2019/ Q2 2019/ Q3</p>	<p>All face to face PD sessions incorporating digital resources developed in Q1 & Q2 will be delivered in Q3 & Q4</p>

				rather than Q2
	<p>Domain 3: Professional Communication and Dialogue in Teaching and Learning</p> <p>Two Workshops with team members, 'Entrepreneurial Education Champions' and staff on developing: A framework for developing Entrepreneurial Education in a programme of the Liberal Arts across different subject disciplines produced.</p> <p>Entrepreneurial education programme of professional development incorporating learning technologies and pedagogical infrastructures.</p>	<p>Framework for developing Entrepreneurial Education in a programme of the Liberal Arts across different subject disciplines produced.</p> <p>Model for an entrepreneurial education programme of professional development incorporating learning technologies and pedagogical infrastructures.</p> <p>Network of mentors from MIC, alumni, business and industry developed.</p> <p>Developing project teams in producing high- quality research and collaborations between MIC and a wide variety of industries.</p>	2019/ Q3	
	<p>Final 'Entrepreneurial Education in the Liberal Arts' event for all staff and wider stakeholders on the development of an entrepreneurial education programme of professional development incorporating learning technologies and pedagogical infrastructures.</p>	<p>All pedagogies, resources and tools developed at the professional development sessions will be presented at a final professional development event:</p> <ul style="list-style-type: none"> • Framework for developing Entrepreneurial Education in a programme of the Liberal Arts across different subject disciplines produced. • Model for an entrepreneurial education programme of professional development incorporating learning technologies and pedagogical infrastructures. <p>Dissemination of research findings from the project from: Project team members, 'Entrepreneurial Education Champions' and staff at MIC.</p> <p>All resources and tools made available on VLE repository.</p> <p>Pod casts and videos from final PD event made accessible on line.</p>	2019/ Q4	

Project Team

Team Member Role and Responsibility (Please reflect the role and responsibility of all team members)			
Staff Name	Institution	Role	Description of Responsibility
Dr Maeve Liston	Mary Immaculate College	Director of Enterprise & Community Engagement Project Lead	Principal Investigator <ol style="list-style-type: none"> 1. Overseeing of project duties. 2. Liaising and communicating with all internal and external collaborators. 3. Actively engage with advisory group. 4. Developing of an entrepreneurial education programme of professional development. 5. Literature review and report writing. 6. Developing Entrepreneurship Electives and developing modules that incorporate the entrepreneurial mind-set through problem-based project work across different subject disciplines of the Liberal Arts.
Patricia O Sullivan	Mary Immaculate College	Manager, Enterprise and Community Engagement	Team Member <ol style="list-style-type: none"> 1. Developing of an entrepreneurial education programme of professional development.
Dr Rebecca Purcell (Business)	Mary Immaculate College	Lecturer of Business Project Team	Team Member <ol style="list-style-type: none"> 1. Developing of an entrepreneurial education programme of professional development. 2. Literature review and report writing. 3. Developing Entrepreneurship Electives and developing modules that incorporate the entrepreneurial mind-set through problem-based project work across different subject disciplines of the Liberal Arts.
Dr Emma O' Brien (CTL),	Mary Immaculate College	Academic Developer (TEL) Project Team	Team Member <ol style="list-style-type: none"> 1. Design and delivery of PD activities in the area of TEL. 2. Conduct research in the area of TEL. 3. Support the design of blended learning programmes in MIC. 4. Develop innovative teaching strategies using technology.
Maeve Sullivan	Mary Immaculate College	Manager of Placement Office Internal Collaboration	Internal Collaboration <ol style="list-style-type: none"> 1. Advising and collaborating with the project team on developing an entrepreneurial education programme of professional development.

			2. Advising and collaborating with the project team on developing Entrepreneurship Electives and modules that incorporate the entrepreneurial mind-set.
Prof Michael Breen	Mary Immaculate College	Dean of the Faculty of Arts at MIC Internal Collaborator	Internal Collaboration 1. Advising and collaborating with the project team on developing an entrepreneurial education programme of professional development. 2. Advising and collaborating with the project team on developing Entrepreneurship Electives and modules that incorporate the entrepreneurial mind-set.
Rachel Dunne	Mary Immaculate College	President of MISU (Student Union). Internal Collaborator	Internal Collaboration 1. Advising and collaborating with the project team on developing an entrepreneurial education programme of professional development. 2. Advising and collaborating with the project team on developing Entrepreneurship Electives and modules that incorporate the entrepreneurial mind-set.
Project Officer	Mary Immaculate College	Executive Officer Internal Collaborator	Internal Collaboration 1. Management, organisation and administration of a variety of work packages; 2. Data entry and analysis;
Educational Technologist	Mary Immaculate College	Educational Technologist Internal/external Collaborator	Internal/external Collaboration 1. Developing a repository of literature, reports, map of employability skills, pod casts and videos from the PD sessions;
Orlaith Borthwith (Manager)	Mid-West Enterprise Plan	External Collaborator	External Collaboration 1. Advising and collaborating with the project team on developing an entrepreneurial education programme of professional development. 2. Advising and collaborating with the project team on developing Entrepreneurship Electives and modules that incorporate the entrepreneurial mind-set.
Joe Leddin (manager) & Eimear Brophy (ETB)	Mid-West Regional Skills Forum	External Collaborator	External Collaboration 1. Advising and collaborating with the project team on developing an entrepreneurial education programme of professional development.

			2. Advising and collaborating with the project team on developing Entrepreneurship Electives and modules that incorporate the entrepreneurial mind-set.
Gillian Barry	Head of Innovation, LIT Hartnett Centre	External Collaborator	External Collaboration 1. Advising and collaborating with the project team on developing an entrepreneurial education programme of professional development. 2. Advising and collaborating with the project team on developing Entrepreneurship Electives and modules that incorporate the entrepreneurial mind-set.
Mihai Bilauca	Smart Limerick - Limerick Digital Leaders Network	External Collaborator	External Collaboration 1. Advising and collaborating with the project team on developing an entrepreneurial education programme of professional development. 2. Advising and collaborating with the project team on developing Entrepreneurship Electives and modules that incorporate the entrepreneurial mind-set.
Clare Stanford	National Executive Director Business Diversification and Entrepreneurship, University of Notre Dame Australia	External Collaborator	External Collaboration 1. Advising and collaborating with the project team on developing an entrepreneurial education programme of professional development. 2. Advising and collaborating with the project team on developing Entrepreneurship Electives and modules that incorporate the entrepreneurial mind-set.
Yvonne Lane	Paul Partnership (Social Enterprise)	External Collaborator	External Collaboration 1. Advising and collaborating with the project team on developing an entrepreneurial education programme of professional development. 2. Advising and collaborating with the project team on developing Entrepreneurship Electives and modules that incorporate the entrepreneurial mind-set.

Signed Maeve Liston

Date 11/10/2019

Project Leader

