## DCU Quality Promotion Office Quality Improvement & Development (QuID) Funding Projects approved for 2017 Student Engagement

| # Proposer   | Purpose   | €Amount<br>Requeste<br>d | Amount<br>Proposed                          |
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| Jennifer Gaughran (Centre Manager), Inam UI Ahad (Postdoc), Dermot Brabazon (Director) Advanced Processing Technology Research Centre School of Mechanical and Manufacturing Engineering.            | <ul> <li>Lending a Hand: Inspiring the next generation of Engineers through innovative design</li> <li>Competition, open to 2nd year Engineering students, where they must "Design an educational toolkit used to inspire an interest in engineering in the next generation using the cutting-edge technology of 3D-printing".</li> <li>Students will be asked to design a prosthetic hand, to be 3D printed, which must be first assembled and can then be controlled by the user.</li> <li>The students submit both their concept design work and a CAD file as their competition entry.</li> <li>A classroom set of the 1st prize toolkits will be 3D-printed and used in an interactive showcase event with a local secondary school transition year class/classes.</li> </ul>          | €2500.00                 | €1200.00                                    |
| Dr. Catherine Maunsell and Dr. James O'Higgins Norman, Senior Lecturers at the School of Human Development Faculty Representatives for Institute of Education to the DCU Quality Promotion Committee | Understanding Student Perceptions of Belongingness in a Post-Incorporation Context – Lessons towards Building a 'Sense of Community Spirit'.  Empirical research highlights that social participation and the psychological sense of belonging are important influences both on student engagement and the quality of students' academic outcomes (Kahu, 2013). The stimulus for this project is the DCU Quality Promotion Office online survey of DCU Institute of Education students on their experience of a multi-campus environment (2016). Quantitative data were gathered on students' satisfaction with their University experiences and sense of being part of the University, while qualitative findings, in particular, highlight a number of challenges for student engagement. | €2500.00                 | €2500.00  Note: Incorporate proposal No. 24 |
| 11 Karina Curley, Student<br>Learning Officer, DCU   | An evaluation of the readiness of first-year, undergraduate mature students in DCU to meet academic expectations and requirements.  Objectives  The five key objectives for the purpose of this review are as follows: To identify a set of core academic skills that mature students are expected to have or acquire to meet the academic requirements as first-year undergraduates. To document the academic supports available to mature students. To review, analyse and document how the current supports within DCU address the academic requirements of mature students. To identify gaps in academic supports for mature students. To make recommendations that will serve as a guide for the ongoing enhancement of academic supports for mature students.                         | €2,442.15                | €2442.15                                    |
| Dr Susan Pike, Joe Usher, Peter Whelan, Brian Ruane, Dr Maura Coulter, Dr Tom McLoughlin, Dr Orla Kelly, Andrea Cleary, Dr Geraldine French, Rowan Oberman, Dr Trudy Corrigan and colleagues.        | Enhancing Student Engagement through the Outdoor Spaces and the St Patrick's Campus Community Garden (SPCCG)  The use of school and college gardens as part of the broader use of the outdoor as a learning environment has enormous benefits for learners, especially when those learners are student teachers or student early years' educators.  The DCU St Patrick's Campus Community Garden is part of many ways outdoor spaces and places are used on Institute of Education programmes, including the Bachelor of Early Childhood Education, Bachelor of Education,  | €1180.00                 | <b>€</b> 1180.00                            |

|    |   | Professional Masters in Education and Masters in Education. The garden is also frequently used by children in St Patrick's National School. The garden was initiated by Dr Sandra Austin in 2014. The SPCCG has a range of features, including raised beds, and vertical garden, composting facilities, benches and a storage shed.  |                  |   |
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| 14 | Dr. Majella McSharry, lecturer and chairperson of the Professional Master of Education.  •Mr. Paul King, lecturer and chairperson of the MSc in Guidance and Counselling.   | To explore the experiences of students in the transition from DCU Glasnevin Campus to DCU Drumcondra Campus and the DCU Institute of Education.  The goals of this project are to:  1.explore how students who had spent at least one year of their studies on the DCU Glasnevin Campus experienced the transition to the Drumcondra Campus and to the newly formed DCU Institute of Education.  2.identify areas for the enhancement of student experience during this continued transition and into the future.  | €2500.00         | €0.00<br>Note:<br>Incorporated<br>with proposal<br>No. 10 |
| 16 | Cody Byrne – VP for Welfare<br>and Equality – DCUSU<br>Mel Duffy –<br>Lecturer/Sociology and<br>Sexuality Studies   | The University of UWE Bristol developed an eight-week programme entitled the Intervention Initiative. This programme is using psychological theories to tackle rape culture, sexual assaults and domestic violence on university campuses. This programme specializes specifically in giving students the ability to safely intervene in instances which may result or lead to sexual assaults or instances of domestic violence.  With the authors' permission, DCU Students' Union, in conjunction with Dept. of Sociology and Sexuality Studies have edited the programme to be the Bystander Initiative.  This eight-week programme was carried out last semester in which 38 participants completed the programme. We are hoping to receive funding for this programme in an attempt to improve the quality of presentations, quantity of students engaging with said programme, and ensure sustainability for the project. | €2500.00         | €1500.00  |
| 20 | Grainne McKenna<br>Lecturer, Early Childhood<br>Care and Education<br>Bachelor of Early Childhood<br>Education  | 'Creative Collaboration: Workshops of Wonder with ReCreate'  Bachelor of Early Childhood Education- 1st Year Students (2016-2017) In addition to the direct teaching hours, the proposed project will provide BECE students with enriching learning experiences facilitated by ReCreate, a national social enterprise that supplies recycled Arts and Crafts materials and Educational Play resources for Creative Groups and Educators working with children and young people. Where possible additional cross campus links will be developed, for example; with The Green Committee at DCU and The Foundation for Environmental Education (FEE).   | €2080.00         | €2080.00  |
| 23 | Yvonne McGowan Healthy Campus Co- ordinator, on behalf of the DCU Healthy Eating Working Group  | Health Campus Initiative  The Healthy Eating group aims to: -Create healthy and supportive food environments for the DCU campus community -Educate and create awareness of healthy eating -Educate and create awareness of healthy eating options on campus -Investigate best practice in food and vending services -Align healthy eating with sustainability agendas  | €2500.00         | €1000.00  |
| 27 | Dr Aileen Pearson-Evans, Senior Lecturer in Intercultural Studies, Programme Chair Faculty of Humanities Exchange, Occasional & Single Module Students, Languaculture Space Coordinator, SALIS Aileen.pearson- Ms Verena Wulf, DAAD Lektorin, SALIS | DCU Languaculture Space – fostering students' plurilingualism and intercultural exchange on campus.  The Languaculture Space provides a framework designed to welcome and encourage students of different backgrounds to share their cultures and languages with each other for mutual benefit. For International students it is a dedicated 'home' on campus – through offering conversation classes in their native language & organising cultural activities/events ,they meet and develop friendships with Irish and International students from different countries. For Irish students, the Languaculture Space provides a safe informal relaxed environment where they can practise their oral skills with native speakers of the languages they are studying, and supplement reduced official class contact hours.   | <b>€</b> 2500.00 | €1800.00  |

| 28 | Samantha Fahy,<br>Sustainability Manager  | Urban Gardening at DCU  | €2500.00 | €1200.00      |
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|    |   | The objective of this project is to engage DCU students in the DCU Community Garden and thereby increase their awareness of sustainability issues while training them to grow healthy food in a local urban environment. Engaging our student in sustainable living practices under pins our sustainable environment policy as identified under the current DCU Strategic Plan.   |          |               |
| 29 | Muireann O'Keeffe,<br>Technology Enhanced<br>Learning Development, TEU,<br>Clare Gormley, Learning<br>Technologist,   | Recent evidence shows that students require timely, regular, and detailed feedback to achieve successful learning outcomes. The use of audio feedback in particular has been welcomed by students at DCU as benefitting student learning. More widely in the literature, audio feedback is said to support positive student-tutor relationships, thus enhancing student engagement for learning.  | €2500.00 | €1400.00      |
| 32 | Dr Veronica Crosbie Lecturer in ESOL & Intercultural Studies, SALIS Member of the DCU University of Sanctuary initiative Mr Philip McKinley DCU Chaplain Member of the DCU University of Sanctuary initiative | Migrant English Language, Literacy and Intercultural Education project (MELLIE)  The Migrant English Language, Literacy and Intercultural Education (MELLIE) programme is an extra-curricular pilot project to facilitate language and cultural exchange between DCU students and asylum seekers and refugees, who are a severely marginalised group in Irish society.  The project will enable students to engage experientially and constructively, through storytelling, with the global challenges of migration and reception, hallmarks of the DCU sanctuary initiative. | €2500.00 | <b>€</b> 2500 |