CONFERENCE PROGRAMME
RE-THINKING THE ROLE OF QUALIFICATIONS AND SKILLS
THE DIGITALISATION AGENDA
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24 OCTOBER 2017
#digitalQQI
THE DIGITALISATION AGENDA
RE-THINKING THE ROLE OF QUALIFICATIONS AND SKILLS -
CONFERENCE PROGRAMME
RADISSON BLUE, 24 OCTOBER 2017
MODERATOR: Ingrid Miley

Introductory

8.15 – 8.45  Registration, Tea and Coffee

8.45 – 9.00  Welcome – Dr. Padraig Walsh, Chief Executive, Quality and Qualifications Ireland

9.00 – 9.50  Introductory Address
  • Ms. Mary Doyle, Deputy Secretary General, Department of Education & Skills
  • Dr. Stephen Brennan, Department of Communications, Climate Action and Environment
  • Mr. William O'Keeffe, EU Commission, DG Employment, Social Affairs, and Inclusion

Digitalisation and Skills for Work

9.50 – 11.00
  • Digital Age: Implications for Work and Employment - Ms. Eleonora Peruffo, Eurofound
  • Digital Skills for Work - Ms. Mary Cleary, Irish Digital Skills and Jobs Coalition
  • The Future of Work - Mr. Peter Cosgrove, CPL

Reactions: Mr. Ken Finnegan, IDA Ireland
11.00 – 11.30  Refreshments and Networking

11.30 – 13.00  Digital Student Data Ecosystem

- Digital Student Data - Dr. Victoriano Giralt, The Groningen Declaration
- Recognition in a Digitised World – Dr. James Keevy, International Education Expert
- Digital Learner Analytics - Mr. Lee O’Farrell, The National Forum for the Enhancement of Teaching and Learning in Higher Education

Reactions: Dr. Bryan Maguire, Quality and Qualifications Ireland

13.00 – 14.00  Lunch

14.00 – 15.00  Digitalisation, Teaching, Learning and Assessment

- Digital Strategy for Schools - Mr. Eddie Ward, Teacher Education Section/ICT Policy Unit - Department of Education & Skills
- Technology Enhanced Learning in Further Education and Training – Dr. Mary-Liz Trant, SOLAS
- Roadmap for Digital Learning in Higher Education – Dr. Kevin O’Rourke, DIT

Reactions: Prof. Iain MacLaren, NUI Galway
Reflections and Insights

15.00 – 15.45

- Ms. Siobhan Kinsella, CPL
- Prof. Tom Collins, Chairperson of the Governing Bodies of Dublin Institute of Technology (DIT), Institute of Technology Tallaght (ITT) and Institute of Technology Blanchardstown (ITB)
- Ms. Regina Murray, Microsoft

15.45 – 16.00  Closing Remarks
Ms. Barbara Kelly, Quality and Qualifications Ireland
Eleonora Peruffo
Eleonora Peruffo joined the Employment Unit as research assistant in November 2015. She works in the European Restructuring Monitor observatory and is involved in the research activity on the digital age. She holds an MA in Diplomatic Sciences and International Relations awarded by the University of Trieste and a H. Dip. Sc. in Data Analytics from the National College of Ireland. She previously worked in the lifelong learning sector.

Mary Cleary
Mary Cleary is Deputy CEO of the Irish Computer Society/ICS Foundation and Chair of the CEN Workshop on ICT Skills. She oversees ICT professionalism and digital inclusion policy and initiatives for ICS, coordinating the Irish Digital Jobs and Skills Coalition and advising the ICS CIO Forum on professionalism and Continuous Professional Development for all domains, with particular emphasis on eHealth. She holds a Master’s Degree in Education, and has extensive experience of ICT professional programme design and implementation. She has worked on several national education initiatives, promoting ICT as a teaching and learning tool and is an active member of ECDL Foundation Expert Working Group. She manages education outreach initiatives, as well as the professional and advocacy activities of HISI (Healthcare Informatics Society of Ireland), and delivers 8 national conferences annually. She is a delegate to the NSAI (National Standards Authority of Ireland) ICT SCC, and represents the NSAI on the CEN Technical Committee 428.
**Peter Cosgrove**
Peter is a Director with CPL the largest Recruitment and outsourcing consultancy in Ireland and Founder of the Future of Work Institute. He is a regular contributor to the national media on areas of talent and the future of work. Peter is on the steering committee of the 30% club and on the Board of Aware and is Chairman of Blackrock Athletic club.

**Dr. Kevin C. O’Rourke**
Dr. Kevin C. O’Rourke is currently Digital Campus Architect at Dublin Institute of Technology. He joined DIT in 2002 as Head of eLearning Support & Development, and has been involved in digital education projects at institutional, national and international contexts. In 2014 he worked with the National Forum to assist with the creation of the Digital Roadmap for Irish Higher Education, and facilitated the national consultations that informed the final document. Subsequently, in 2016 he was seconded full-time by the Forum to lead a technical infrastructure review of the Irish higher-education sector. He holds degrees in philosophy and classics from UCD, and received a PhD in intellectual history from University College London. Before joining DIT in May 2002, he worked in London and New York in advertising, publishing and eLearning.
Dr. James Keevy
Dr. James Keevy is a policy researcher that works in the education and training sector. He has conducted and overseen various initiatives related to national, regional and international qualifications frameworks in Africa, and also, further afield. His research into qualifications, the recognition of learning, and the professionalisation and migration of teachers have been widely published and presented. James is the Chief Executive Officer at JET Education Services which is an independent public benefit organisation located in Johannesburg, South Africa, that was founded in 1992. His responsibilities at JET include working with government, the private sector, international development agencies and education institutions to improve the quality of education, and the relationship between education, skills development and the world of work.

Lee O’Farrell
Lee O’Farrell is the National Coordinator of DESSI, Ireland’s Data-Enabled Student Success Initiative. The primary aim of this project is to build the capacity of Irish HEIs to gain value from the data they collect day to day from their IT systems to support effective student success strategies. Over the past twelve months, he has been managing the National Forum’s Learning Analytics project which has culminated in the creation of ORLA (Online Resource for Learning Analytics), an open access, online library of guides and case studies that provide institutions and teaching staff with key information for beginning to use student data as a valuable resource. He is on secondment to the National Forum from UCD Registry where he has worked since 2001.
Dr. Mary-Liz Trant
Dr. Mary-Liz Trant joined SOLAS as Executive Director for Skills Development in 2015. Her areas of responsibility include expansion of apprenticeship and traineeship nationally; skills development of employees; technology-enhanced learning; and professional development of teachers and tutors within further education and training. Previously Mary-Liz held senior posts in the Higher Education Authority as Head of Skills and Enterprise Engagement and Head of the National Office for Equity of Access to Higher Education. Earlier in her career Mary-Liz taught at both second and third-level. Mary-Liz holds a doctorate in Education; Masters Degrees in Education and in French; and a Higher Diploma in Education. She has published on equality of access in education; inclusive teaching and learning, curriculum development, assessment; and the liberal vocational ideal.

Mary Doyle
Deputy Secretary General, Department of Education and Skills
Ms Doyle took up her current role in the Department of Education and Skills in June 2012 where she leads the Further and Higher Education Divisions in the Department. She has worked in the Departments of the Taoiseach and Health. Mary has been a member of the National Economic and Social Council and the National Statistics Board and is currently a Board member of Science Foundation Ireland. Mary holds a degree in European Studies from the University of Limerick and a Masters in Public Service Management from Trinity/Irish Management Institute.
**William O’Keeffe**

William O’Keeffe is a policy officer in the Skills and Qualifications Unit, of the Skills Directorate of DG Employment, Social Affairs and Inclusion in the European Commission. William is responsible for work on Europass and other services and tools to support the understanding of skills and qualifications in Europe. William is seconded as a national expert from Quality and Qualifications Ireland (QQI) where he has worked on international education, recognition of qualifications and validation topics.

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**Dr. Padraig Walsh**

Dr. Padraig Walsh has been the Chief Executive of Quality and Qualifications Ireland (QQI) since its establishment in 2012.

He lectured in Bioprocess Engineering in Dublin City University (DCU), Ireland for nearly 20 years before being appointed Director of Quality in that university in 2001. In 2005 he left DCU to become Chief Executive of the Irish Universities Quality Board which was later amalgamated into QQI.

He has served on the Board of the European Association for Quality Assurance in Higher Education (ENQA) since 2011 and has been President of the Association since 2013. He has also served on the governance bodies of quality assurance agencies in Portugal, Scotland and Switzerland.
Ingrid Miley
Ingrid Miley is the Industry and Employment Correspondent of the national broadcaster RTE. In that capacity she covers stories on pay, employment, pensions and other workplace issues for the television, radio and online platforms.

She studied French and German language and literature at Trinity College Dublin, followed by an MA in French Translation and Linguistics from the University of New Brunswick in Canada. In 2003, she qualified as a barrister at the King’s Inns, and maintains an interest in employment law.

Dr. Stephen Brennan
Dr. Stephen Brennan is currently Chief Digital Advisor to the Irish Government. He is the author of Ireland’s National Digital Strategy. His passion is the application of digital technology and data analytics to drive innovation and solve big challenges. He is the member of the Irish Governments retail forum and the EU commission member states board on digital entrepreneurship. He was inspired to develop the flagship Irish Government digital enterprise initiative: the Trading Online Voucher Scheme, whist sitting on a broken-down tractor in Cavan.
Ken Finnegan

Ken Finnegan is a Chief Technologist with Ireland’s state agency (IDA Ireland, Technology) for foreign direct investment and economic industrial development.

As the Chief Technologist in IDA Ireland Technology, Ken is responsible for technology strategy and innovation development for client companies. Ken also contributes to national government policy with regards to emerging trend identification, priority areas for investment and investment allocation. He is also a point of contact for technology organisations in Ireland for research Centres, third level Institutions and academia and sits on multiple industry steering committees for Irish Research centres.

Ken holds a degree in Information Technology and Telecommunication from the University of Limerick and Masters of Science from the Smurfit Business School, University College Dublin.

Eddie Ward

Eddie Ward is Principal Officer in the Department of Education & Skills with responsibility for the Teacher Education and ICT Policy in schools. Previously, he was CEO of the National Education Welfare Board for 8 years, an agency then under the Department. Prior to that, he held a number of other roles in the Department and has also worked in other Government departments.
Dr. Victoriano Giralt
Dr. Victoriano Giralt, current president of the board of the Stichting Groningen Declaration Network and CIO for the University of Málaga. His professional background has been very technical, dedicating most of the past 30 years to systems administration in the University, and internet technologies, like setting up one of the first Spanish web sites in 1993, specialising since the turn of the century in digital identity and privacy, leading him to take part in international projects on those subjects. And he happens to hold an M.D. More info at http://v.uma.es/cv/

Dr. Bryan Maguire
Dr. Bryan Maguire is Director of Quality Assurance at Quality and Qualifications Ireland (QQI). He had served from 2005 as Director of Academic Affairs at the Higher Education and Training Awards Council, one of QQI’s predecessor bodies. Dr. Maguire was Head of School of Creative Technologies at Dún Laoghaire Institute of Art, Design and Technology, Ireland and previously lectured in Bangor University, Wales. Dr. Maguire holds a bachelor degree in psychology from University College, Dublin and a PhD from the University of California, San Francisco. He is a member of the Hong Kong Council for Accreditation of Academic and Vocational Qualifications.
Prof. Iain MacLaren
Professor Iain MacLaren is the Director of NUI Galway’s Centre for Excellence in Learning & Teaching. A former physicist and graduate of Edinburgh and Durham universities, his interest in teaching, learning, and higher education policy grew throughout his lecturing career. He has experience of a number of national and international projects related to technologies in teaching and learning, including most recently, the ‘All Aboard’ project on digital skills and confidence. All Aboard has attracted interest from a wide range of countries and education systems and aims to bridge the gap between policy and practice in a creative and engaging style.

Siobhan Kinsella
Siobhan Kinsella is Director, CPL Learning and Development. She is a commercial executive with significant Change Management & organisational development experience. Her role in CPL involves designing organisational and programme solutions to enable delivery of Private and Public Sector contracts in the Skills and L&D arena.

She is heavily invested in Skills Development in Ireland and also holds the following positions:

Deputy President & Director Chambers Ireland
Chair, Dublin Regional Skills Forum
Chair, Fingal Skills Strategy Advisory Group
Chair, Workplace Policy & Skills Council Chambers Ireland
Action Plan for Jobs Implementation Group
Irish Reference Group for EU Skills Initiatives
Prof. Tom Collins
Professor Tom Collins is currently chair of the Governing bodies of both Dublin Institute of Technology (DIT) and Institute of Technology Blanchardstown. Most recently (2011/2012) he was President of RCSI Bahrain. He is Emeritus President, Maynooth University where he was also Professor of Education and Dean of the Faculty of Social Science. Prior to this (2001-2006) he was President of Dundalk Institute of Technology.

Barbara Kelly
Director of Qualifications, QQI
Barbara Kelly holds a BA in Economics and History and a Higher Diploma in Education from University College Dublin. She completed further studies in accounting, rehabilitation and education and training. Barbara holds a Master’s Degree in Education. Barbara worked as a teacher for a number of years. She was Director of Awards and Standards with FETAC from 2001 to 2011 and is currently Director of Qualifications with Quality and Qualifications Ireland (QQI). Barbara has vast European experience and has worked on a number of European projects and committees. She is a member of the European Qualifications Framework (EQF) Advisory Group and is the Irish National Correspondent for the Qualifications Framework for the European Higher Education Area (QF-EHEA).
Regina Murray
Regina Murray leads the Education sector for Microsoft in Europe, Middle East and Africa (EMEA) working with Ministries of Education, Education institutions, Educators and students on the transformative potential of technology for teaching and learning. Prior to this role, she led the Western Europe Education business with responsibility for field sales teams and engagement with education leaders and the European Union.

From 2005 to 2008, Regina was the Public Sector Director for Microsoft Ireland covering both Government and Education.

Regina has led sales and marketing businesses with Microsoft for over 21 years both in Europe and the United States. During her 10 years in Silicon Valley she was responsible for Microsoft’s Partner and Solution Sales divisions focused on large enterprise customers such as Bank of America, Chevron Texaco and Hewlett Packard. Regina spent two years leading Microsoft’s Training and Certification business in the Pacific Northwest.

Regina is a member of the Business Information Systems Advisory Board at University College Cork. She holds a BA degree in Economics from University College Cork, Ireland.
26/27 Denzille Lane, Dublin 2, Ireland.
t +353 (0) 1 905 8100

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