

Report on the
9th Meeting of the
Irish EU Reference
Group of Agencies of
the Department of
Further and Higher
Education, Research,
Innovation and
Science

#### 2nd February 2022

Hosted by Quality and Qualifications Ireland (QQI) Secretary: Katherine Walsh







# Introduction - Angela Lambkin Head of Qualifications Information and Learning Opportunities Unit, QQI

This report is an overview of the proceedings of the Ninth Meeting of the Irish EU Reference Group of Agencies of the Department of Further and Higher Education, Research, Innovation and Science. Due to COVID-19 restrictions the meeting was held online on 02 February 2022. The event was well attended with over 90 persons attending on the day from across the education and training sector to engage with stakeholders discussing EU-related activities and developments of interest to the wider education and training community.

In line with the remit of the group of agencies the meeting's focus was on European policies and initiatives updates which support and promote mobility. (A copy of the agenda is attached as an annexe).

On behalf of QQI, participants were welcomed by Angela Lambkin, Head of the Qualifications Information and Learning Opportunities Unit. Angela noted the last meeting of this group was in January 2021 and outlined that this annual meeting would identify a range of current initiatives, share emerging findings from new projects and discuss potential developments affecting learner mobility.

The meeting was divided into two sessions:

- 1. session one included regular poster updates of the agencies of the Reference Group meeting,
- 2. session two focussed on the New Agenda for Skills and Qualifications and EU Skills policy developments from the Keynote speaker Koen Nomden, Team leader 'Transparency and Recognition of Skills and Qualifications', European Commission.







#### **Session 1 - Poster Updates**

Angela introduced the session advising it consisted of five short presentations.

#### 1. Charis Hughes - Léargas

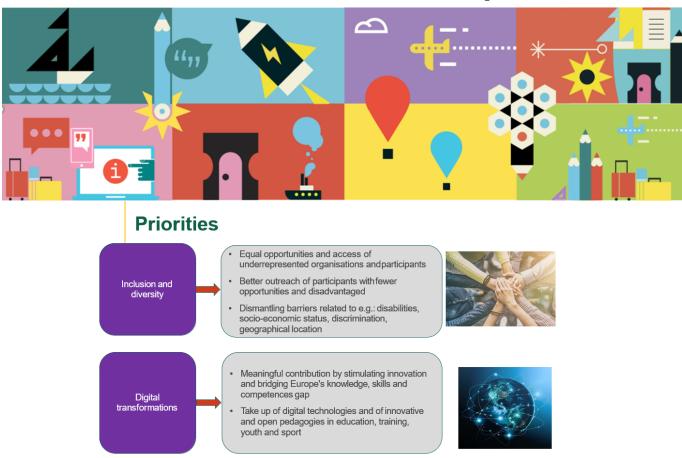
Charis spoke on Erasmus+ Submissions and Themes, Research Reports on School Education Impact and Long-term Impact of VET Placements which included the following:

#### **Erasmus+ Submissions and Themes**

2021 was the first year of the new Erasmus+ Programme Cycle (2021-2027) which was affected by the Covid-19 pandemic. New applications in 2021 were impacted as the 2019 and 2020 funded projects were extended.

- Evidence that current funded projects and current applications have themes closely linked to the priority areas set out by the European Commission.
- The 2014-2020 school education themes revealed a shift in projects over time: From 2014 2016 projects focussed on numeracy and literacy themes and by 2019, projects focussed on sustainable development goals and 21<sup>st</sup> century teaching.

#### Erasmus+ 2021-2027







#### **School Education Report**

Conducted by an external researcher from Léargas, it reviewed how Erasmus+ mobility projects had been used in schools in Ireland, particularly focussing on how it supported staff.

#### **Report Outcomes:**

- Identified that using Erasmus+ for staff CPD had enhanced student education and experience; benefited in terms of upskilling, knowledge, and increased staff motivation which impacted positively on students.
- Project Co-Ordinators reported project engagement led to increased awareness of their work in the context of national and European priorities; opportunity to learn from others and improved teaching and learning practices in the schools.

#### <u>Tracing VET Graduates with Foreign Mobility Experience Report</u><sup>1</sup>

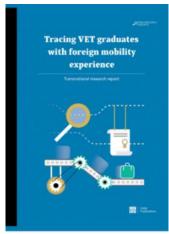
A transnational report (involving nine other European countries), reporting on the long-term impact of Vocational Education Training (VET) placements i.e., work placements, skills, actions, and career paths of learners.

#### **Report Outcomes**

- Placements had a positive impact on learners, improving professional skills in a work-based environment, i.e., communication skills
- Placement satisfaction was high when there was a close link between the student and the organisation.
- Students who undertook placements confirmed it had a positive impact on their vocational training grades.
- Facilitated in securing employment.

#### **Recommendations**

Several recommendations including the importance of peer-to-peer connections, the benefit
of vocational oriented language instruction and project-based learning, the mobility of
placements to include virtual connections before placements commence and the importance
of student guidance was highlighted.



<sup>&</sup>lt;sup>1</sup> Tracing VET Graduates with Foreign Mobility Experience, 2020 - Leargas





#### 2. Sheena Duffy – Higher Education Authority (HEA)

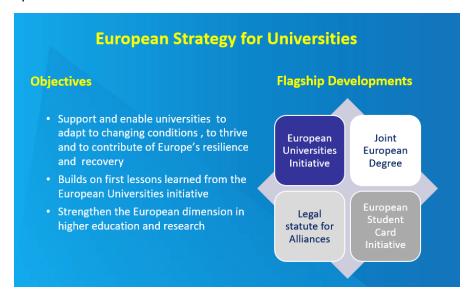
Sheena spoke on Erasmus and the wider national and European Policy Context. Referring to the Department of Further and Higher Education, Research, Innovation and Science (DFHERIS) Statement of Strategy 2021-2023<sup>2</sup>, she highlighted two important goals on Ireland's position within Europe:

- Ireland as a leading knowledge economy and aligning Ireland's strategies with the European Research Area and collaborating with international higher education and research partners.
- Advancing with EU Partners supporting the European economy recovery and promoting the green and digital transitions, which aligns with the Erasmus+ Programme objectives.

On a European level, three areas were discussed:

#### 1. European Strategy for Universities

- European Commission is focussing on the higher education agenda.
- The strategy has several objectives identifying four flagship initiatives which will underpin the strategy: European Universities Initiative, Joint European Degree, Legal Statute for Alliances, and the European Student Card Initiative.



#### 2. <u>Erasmus+ Programme (2021-2027)</u>

#### **Horizontal priorities include:**

#### **Inclusion**

- The Covid-19 pandemic highlighted the importance of programmes focussing on having a more flexible and blended mobility format and to foster inclusion (virtual) and innovative ways to travel.
- Increased grant levels and expansion to students including doctoral mobility.

<sup>&</sup>lt;sup>2</sup> DFHERIS Statement of Strategy 2021–2023 - Skillnet Ireland





#### **Digitisation**

- Developing digital skills for students and staff.
- ICT teaching practices to support projects.
- Digitalisation of paperless Erasmus and agreements.
- European student card.

#### **Green Erasmus**

- Environmentally friendly practices e.g., green travel.
- Erasmus+ mobile app; permitting students access to more information and avail of educational opportunities.
- Climate changes/sustainability.

#### **International Dimension**

• EU co-operation and mobility to building capacity and EU contribution to third countries.

#### **Blended Initiative Programme (BIP)**

- The BIP for participating HEI's student and staff, is a new area within the Erasmus+ programme, building on the concept of blended (virtual) learning and mobility.
- HEI's have shown interest in the programme, aiming to strengthen the virtual and in person learning approach to programmes.

#### 3. European Universities Alliances

- These are EU transnational flagship initiatives focussing on pooling expertise, resources, data etc across institutions to address economical and societal challenges.
- Our institutions have already formed strong alliances and partnerships, with Ireland having 50% of HEI's involved.
- The alliances allow Ireland to build, engage and collaborate with other European HEI's, creating opportunities on a large EU scale.

European Univer	sity A	lliances	
	European University	Title	Irish Partner
Flagship initiatives of the EU's ambitions to build a European Education Area, European Universities are transnational alliances of higher education institutions from across the EU that come together to create a European inter-university 'campus', where students, staff and researchers enjoy seamless mobility (physical, virtual or blended) to study, train, teach, do research, work or share services at cooperating partner institutions.	CHARM-EU	Challenge-Driven, Accessible, Research-based, and Mobile	Trinity College Dublin
	ECIU University	European Consortium of Innovative Universities	Dublin City University
	ENLIGHT	European University Network to promote Equitable Quality of Life, Sustainability, and Global Engagement through Higher Education Transformation	National University of Ireland, Galway
	Eut	European University of Technology	Technological University Dublin
	FILMEU	The European Universities Alliance for Film and Media Arts	Institute of Art, Design + Technology, Dún Laoghaire
	RUN-EU	Regional University Network	Technological University of the Shannon: Midlands Midwest
	UNIC	The European University of Post-Industrial Cities	University College Cork





### 3. Jennifer McKenzie and Orla Ní Cheallaigh – National Centre for Guidance in Education (NCGE)

Jennifer spoke about the role of NCGE and its role as the host of the Euroguidance Centre for Ireland, which is an EU Commission funded network of guidance centres across Europe.

#### Role of NCGE

- An agency of the Department of Education working with colleagues in the DFHERIS providing support and information on guidance policy and practice within the education and training sector.
- Support development of guidance policy in the education and training sector.
- Develop guidelines to support good guidance e.g., Whole School Guidance Framework<sup>3</sup>.
- Represent Ireland at EU and international level on quality guidance practice.



#### **EU Focus on Guidance**

- Collaborate on a European level with agencies and organisations such as Cedefop, the European Training Foundation (ETF), UNESCO
- Members of the Cedefop CareersNet and the EU Europass Advisory Group and contributed to the publication 'Investing in Career guidance, revised edition 2021<sup>4</sup>, an internationally published document to highlight the importance of career guidance.
- Engage with International organisations to maintain the EU focus on lifelong guidance.
- Inform practice in schools, FET sector, higher education.
- Host the National Forum on Guidance.



<sup>&</sup>lt;sup>3</sup> NCGE - A Whole School Guidance Framework | NCGE - National Centre for Guidance in Education

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<sup>&</sup>lt;sup>4</sup> Investing in career guidance | ETF (europa.eu)





#### **Euroguidance Centre**

Orla spoke on the Euroguidance Centre and how guidance is relevant in supporting mobility.

- Euroguidance, a network of over 40 centres across 33 countries linking career guidance systems in Europe, targets guidance counsellors, individuals interested in studying and policy makers.
- The objective of the network is to support the competence development of guidance practitioners and foster connections with colleagues in Europe.
- Promote the value of international mobility for education, training, and employment.
- Collaborate with national and European guidance networks agencies/ organisations i.e., QQI, Europass, EURES, Eurodesk, Léargas etc.
- Support national and international networking.
- Disseminate information on European initiatives and projects.
- Member of the Project Group on Learning Opportunities, a subgroup of the Europass-AG.



#### **Euro-Quest**

- Euro-Quest<sup>5</sup>, launched in 2020, is an online resource for Transition Year students to promote and prepare them for educational mobility across Europe.
- Approx. 3,400 students registered.
- Survey results indicate students find the Euro-Quest resource beneficial as it increases their awareness as an EU citizen and informs on mobility opportunities and supports.



<sup>&</sup>lt;sup>5</sup> Euro-Quest | Euroguidance Ireland

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#### 4. Órla Barry and Angela Lambkin- QQI

Órla delivered an overview of the current work in QQI, focussing on Europass<sup>6</sup> and EQF-NCP priorities and activities at EU and national level.

#### QQI Statement of Strategy 2022-20247

- Context for QQI is within the recently launched QQI Statement of Strategy 2022-24 where the provision of 'information' is one of four strategic priorities and most relevant to this area of work aligning with the work of Europass and the European Qualifications Framework (EQF)<sup>8</sup> objectives.
- The QQI website has also recently been updated to provide and disseminate high quality information to learners in a clearer user-friendly manner.



#### **Europass EQF-NCP Project 2021-2023**

- The project aims to promote and build awareness of the Europass platform and the EQF to stakeholders.
- Plan activities aligned to the strategy of QQI and DFHERIS.
- Priorities include a scheme for Listed Awarding Bodies (LABS), further development of the National Framework of Qualifications (NFQ)<sup>9</sup> and the integration of the Irish Register of Qualifications (IRQ)<sup>10</sup> to the Qualifications Dataset Register (QDR)<sup>11</sup> on the Europass platform.

<sup>&</sup>lt;sup>6</sup> Home | Europass

<sup>&</sup>lt;sup>7</sup> QQI Statement of Strategy 2022-24

<sup>&</sup>lt;sup>8</sup> The European Qualifications Framework (EQF) | Europass

<sup>&</sup>lt;sup>9</sup> National Framework of Qualifications | Quality and Qualifications Ireland (qqi.ie)

<sup>&</sup>lt;sup>10</sup> Irish Register of Qualification (irq.ie)

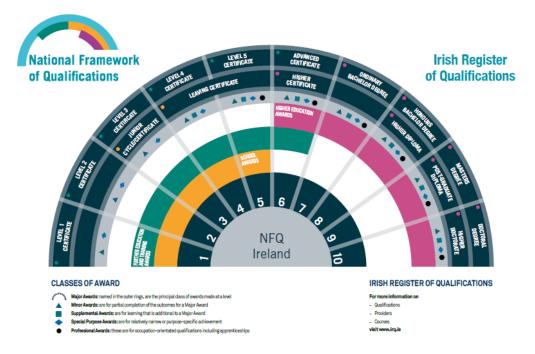
<sup>&</sup>lt;sup>11</sup> Qualification Dataset Register (europa.eu)





#### National Framework of Qualifications - NFQ

- The NFQ, a 10-level system, was updated in December 2021 to reflect the changing landscape of education and training in Ireland.
- QQI has been promoting, communicating, and informing stakeholders of these changes which include:
  - The junior cycle extends from level 1 to level 3.
  - The language has been updated regarding awards associated with the introduction of the Technological Universities.



#### **European Qualifications Framework - EQF**<sup>12</sup>

- The EQF is used as a translational tool to communicate and deliver transparency of education levels and learning outcomes to other European frameworks, including the Irish NFQ.
- The EQF is due to be reviewed in 2022.

#### **Listed Awarding Bodies - LABS**

- Outlined in the Qualification and Quality Assurance (Education and Training) (Amendment) Act 2019, QQI will have the authority to provide access for other (listed) awarding bodies to the NFQ.
- Policy, procedures, and processes are currently being developed, with consultation for same due to take place this year.
- Briefly, QQI will make two decisions when considering the establishment of a listed awarding body;
  - The suitability of the body to make awards
  - The inclusion of the proposed awards in the NFQ





#### IRQ/QDR

- QQI, as part of statutory requirement, developed and manage the IRQ national database. It is
  a register of all programmes and awards that are on the NFQ.
- Awarding bodies who have programmes and courses leading to an NFQ award, are required to upload their data to the IRQ.
- Data on the IRQ is subsequently uploaded to the QDR, a tool located on the Europass platform to support national authorities in the EU, to publish their recognised education and training programmes and awards to a central portal on the Europass platform.



The Irish Register of Qualifications

Ready to explore the IRQ?

Start now

#### <u>UK and Ireland Qualifications Framework Group – 5 Countries</u>

- QQI is a member of the UK and Ireland Qualifications Framework Group which is made up of regulators, QA bodies and government representatives who meet annually to share information on their respective qualification frameworks and collaborate on topics of mutual interest.
- The group produce and update a Qualifications Can Cross Boundaries Leaflet<sup>13</sup> which compares qualifications across the five countries.
- Although the UK is no longer part of the EU, the Common Travel Agreement<sup>14</sup> supports the high levels of mobility between these countries.

# Qualifications can Cross Boundaries

A guide to comparing qualifications in the UK and Ireland

<sup>&</sup>lt;sup>13</sup> Qualifications can Cross Boundaries 2019.pdf (qqi.ie)

<sup>&</sup>lt;sup>14</sup> Common Travel Area - Department of Foreign Affairs (dfa.ie)





#### **Qualifications Information and Learning Opportunities Unit**

Angela highlighted other complementary activities at QQI and the key priority of delivery of **information** to learners and individuals.

Work and projects in other Directorates and Units within QQI was also noted:

 Fraud Scan: A project which focused on the increase of fraudulent certificates available and presented to institutions and included the development of an international database of fraudulent certificate examples.



 Micro credentials: How best they can be recognized and the process of credit allocation at institutional level. QQI early exploration into Micro-credentials in Higher Education, 2014–2020

 Diploma Supplement: Digitalization of diploma supplements is currently on the European agenda with the Europass platform having the facility to assist national institutions to produce same.



The Diploma Supplement

• NARIC Ireland: provides advice and recognition of foreign academic qualifications in Ireland. The importance of uploading of data to the IRQ by awarding bodies was noted, as international quality assurance and government bodies contact the NARIC Ireland and refer to the IRQ as a verifiable source for qualifications. Reference was also made briefly to work in other units on international recognition, recognition of prior learning, and validation of non-formal and informal.







# Session 2 New Agenda for Skills and Qualifications

Róisín Doherty, Director Learner Support – SOLAS, chaired and introduced session two, a presentation delivered by Keynote speaker, **Koen Nomden, Team Leader 'Transparency and Recognition of Skills and Qualifications'**, **European Commission**.

#### **Koen Nomden - European Commission**

Koen provided a detailed overview of the activities and plans in progress and the context in which the EU Commission is working on skills and tools for transparency of qualifications for learners and individuals.

#### **Context**

- Atypical forms of work are increasing; Four out of ten Europeans do not have a standard tradition work pattern of permanent employment.
- Increase in professional transitions evident in statistics from 19 Member States (MS) over the last 10 years.
- Shifting employment between sectors; decrease in e.g., mining and agriculture sectors and increase in IT, healthcare, and services sectors.
- Demographic changes: changes in race, employment, and an increasingly aging population
- Shifting skills requirements.

#### **Policy Challenges**

- Employers reporting difficulty in sourcing skilled employees.
- Low levels of adults participating in learning to meet employer requirements.
- Uneven support in job related training.
- Insufficient attractive supply not all learners are motivated to learn.

#### European Pillar of Social Rights and Action Plan<sup>15</sup>

The European Pillar of Social Rights and Action Plan identifies the right to education, training, and lifelong learning for individuals as one of the twenty principles. The EU Commission set an ambitious target of a minimum 60% of the adult population to participate in annual training by 2030. The importance of a lifelong learning and guidance system is crucial with the European Skills Agenda, linking other elements to increase skills such as the European Green Deal, Digital Decade and the Digital Education Plan, the European Research and Education Area and the European Industrial and SME Strategies.

<sup>&</sup>lt;sup>15</sup> The European Pillar of Social Rights Action Plan | European Commission (europa.eu)





#### European Skills Agenda

As part of the European Pillar of Social Rights and Action Plan, the European Skills Agenda was adopted in 2020, outlining the EU Commission's actions in the field of skills. The European Skills Agenda has three priorities:

#### 1. Strengthen collective action:

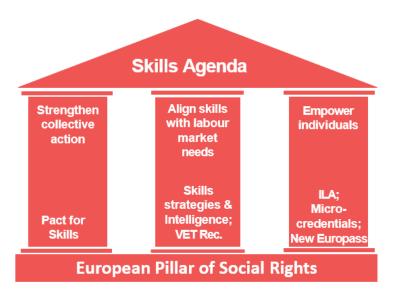
Stakeholder engagement and collective action. All MS have stakeholders committed to the **Pact for Skills** initiative, with a focus on lifelong learning. It currently has over 500 signatories to the Charter including approx. 200 with concrete commitments.

#### 2. Align skills with labour market need:

Actions on skills strategies, VET council recommendation, EU universities work related to digital skills etc.

#### 3. Empower individuals:

Providing education and training skills and assist in the mobility for learners and workers in Europe.



#### Individual Learning Accounts (ILA) Initiative

The EU Commission submitted the proposal<sup>16</sup> for Council Recommendation, which was adopted in December 2021 and is currently under negotiation. It includes a principal of universal supports to learning and accumulation/ transferability of entitlements and to have the facility to use it during employment transition and travel. The framework to support the ILA initiative contains several elements with EU support funding and implementation available.

<sup>&</sup>lt;sup>16</sup> Adult skills - Individual Learning Accounts: a tool to improve access to training (europa.eu)

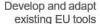




#### **Micro-credentials**

The EU Commission submitted a proposal<sup>17</sup> on micro-credentials for Council Recommendation, which was also adopted in December 2021. The initiative seeks to establish a common European approach to micro-credentials which complements existing systems/ qualifications and to target lifelong learning and employability. The proposal outlines several building blocks, recommendations, and the requirement to focus on education, training, skills, and labour market policies. The Europass platform will support the technical detail for micro-credentials at a European level.

#### Commission Support







Technical implementation through Europass

Support cooperation between Member States and stakeholders





Research and Data Collection



#### **Europass**

The new Europass platform, as part of the European Skills Agenda was launched in July 2020 and has been adapted to a Europass portfolio, allowing learners to structure their skills, avail of self-assessment tools, compare qualifications and explore opportunities for volunteering, education, training, employment opportunities and contain digital credentials in a secure central library/ e-wallet. The Europass platform, has over 3 million registered accounts and is the official learning platform for the EQF, with several components including the e-portfolio, qualifications dataset register (QDR), digital credentials and digital skills test.

Ireland has uploaded their national qualifications to the QDR which are available on the Europass platform. Ireland is a member of the Europass AG on Project Group on Learning Opportunities, who work together with the EU Commission to progress the learning opportunities requirement and secure improved data visibility and functionality.

A new addition to the Europass platform, the European Digital Credentials for Learning (EDCL)<sup>18</sup> is central to the European Skills Agenda, which uses the European Learning Model (ELM) as a system for digital credential authentication. It is hoped the ELM, with over 250 properties, will become the single learning model in Europe. There are four services to the EDCL: the issuer, wallet, viewer, and accreditation database. The EDCL activities are currently working on the Diploma Supplement facilities with the Europass and ENIC-NARIC centres.

<sup>&</sup>lt;sup>17</sup> A European approach to micro-credentials | European Education Area (europa.eu)

<sup>&</sup>lt;sup>18</sup> European Digital Credentials for Learning | Europass





### Other Project Work and Updates Non-European Skills Agenda Items

#### Validation of Non-Formal and Informal Learning

The EU Commission complemented Ireland for the support and participation in this area. The EU Commission is currently working on updating validation guidelines and on another EU inventory on validation across Europe. It is intended the guidelines in 2022 will capture the experiences in recent years and make these available to stakeholders in different positions and at different levels.

#### **Lifelong Guidance**

The EU Commission has limited involvement with career guidance, as it is considered a domain of national competence. However, in many of the Council Recommendations, there is a prominent role for guidance. A recent publication (Nov. 2021) 'Digital Transitions in Lifelong Guidance: ReThinking Careers Practitioner Professionalism – A CareersNet expert collection<sup>19</sup> is a good source of information on the European approach to lifelong guidance. Other guidance work involved collaborations with international organisations including the OECD, ILO, UNESCO, ETF and CEDEFOP and the production of a joint international leaflet, 'Investing in Career Guidance revised edition 2021<sup>20</sup> outlines the aim of working towards a common vision on the role of career guidance for individuals.

#### **EQF Implementation Status**

- All 38 EQF countries have national qualifications frameworks;
- 36 countries have referenced, and 7 countries presented an updated referencing report;
- 33 countries indicate EQF levels on certificates, diplomas or supplements;
- 22 countries indicate EQF levels on databases or registers of qualifications;
- Work areas: referencing updates, third country cooperation, international qualifications, qualifications outside formal E&T, learning outcomes (short descriptions), linking Q-registers to Europass, communication, NQF Inventory.

#### **Upcoming EU Evaluations**

- Council Recommendation on Upskilling Pathways (public consultation until 17 March 2022)
- Council Recommendation on the EQF (expected start: April, public consultation in Q3 2022)
- Council and EP Decision on Europass (expected start Q3 2022)

Róisín thanked K. Nomden for his informative presentation covering the full breadth of EU Commission activities on education, training, and skills. A lively and productive discussion followed the presentation with points made on the important of lifelong guidance to individual learners, the relationship between micro-credentials and major awards and the need for guidance and information provision to enhance sustainable career development.

<sup>&</sup>lt;sup>19</sup> Digital transitions in lifelong guidance: rethinking careers practitioner professionalism | CEDEFOP (europa.eu)

<sup>&</sup>lt;sup>20</sup> Career guidance in the spotlight | CEDEFOP (europa.eu)





## Q & A/ Panel Discussion Bryan Maguire, Director of Integration, QQI

Angela thanked all participants and noted the **QQI 10**<sup>th</sup> **Anniversary Conference** planned for the 18<sup>th</sup> and 19<sup>th</sup> October 2022 in Croke Park.

Finally, B. Maguire thanked all presenters and reflected on the purpose of the meeting and the various initiatives outlined at the sessions; Erasmus+ projects, HEA schemes and developments, the importance of guidance to learners at every stage, the Europass portfolio, the increase in digitalisation and the importance of member state involvement in the European Skills Agenda activities.

Although a small country, he recognised Ireland's participation on a national, European, and international stage.

He closed the meeting by highlighting the timely Irish government (online) launch of the <u>'Harnessing Digital – The Digital Ireland Framework'</u> on the 1st February 2022.



#### Harnessing Digital The Digital Ireland Framework









Erasmus+ Adult Education, School Education, VET and Youth **Charis Hughes, Léargas** 



**Higher Education** Sheena Duffy, HEA



EU focus on Guidance, Euroguidance and Learning Opportunities Jennifer McKenzie, NCGE



EU focus on Guidance, Euroguidance and Learning Opportunities Orla Ní Cheallaigh, NCGE



European Qualifications Framework, Órla Barry, QQI









Qualifications Information and Learning Opportunities,

Angela Lambkin, QQI



Director Learner Support, SOLAS

**Chair Session Two: Róisín Doherty** 



European Commission Presentation

Recognition of Skills and Qualifications", European Commission.

Speaker: Koen Nomden, Team leader "Transparency and Recognition of Skills and Qualifications", European Commission



Director of Integration QQI

**Dr Bryan Maguire** 







# 9th Meeting of the Irish EU Reference Group of Agencies of the Department of Further and Higher Education, Research, Innovation and Science

#### Agenda

Date:

Wednesday 2nd February 2022

Time:

9.30am - 12.30pm.

Venue: Online

9.30 Welcome

**Session 1 - Poster Updates** 

- Erasmus+ Adult Education, School, VET and Youth, Charis Hughes, Léargas
- Higher Education, Sheena Duffy, HEA
- EU focus on Guidance, Euroquidance and Learning Opportunities, Orla Ní Cheallaigh and Jennifer McKenzie, **NCGE**
- European Qualifications Framework, Órla Barry, QQI
- Qualifications Information and Learning Opportunities, Angela Lambkin, QQI
- Q&A

11:00 Networking Break

11.15 Session 2 - New Agenda for Skills and Qualifications

Chair: Róisín Doherty, Director Learner Support, SOLAS

**European Commission Presentation** 

Speaker: Koen Nomden, Team leader "Transparency and Recognition of Skills and Qualifications", European

Commission.

12.30 Q & A/ Panel Discussion/AOB

Dr Bryan Maguire, Director of Integration QQI

Close

**Secretary: Katherine Walsh** 

Online Registration available until 27th January 2022 (here)







#### 10<sup>th</sup> Anniversary Conference



Tuesday 18 to Wednesday 19 October 2022 Croke Park, Jones Road, Dublin 3



Quality and Qualifications Ireland (QQI) 26/27 Denzille Lane Dublin 2, D02 P266 Ireland

Tel: +353 1 905 8100





Commission







QQI

Quality and Qualifications Ireland Dearbhú Cáilíochta agus Cáilíochtaí Éireann

# Welcome



# 9th Meeting of the Irish EU Reference Group of Agencies of the DFHERIS 2 February 2022

Please mute microphones and camera and use the chat function for questions and comments.

This meeting will be recorded. Thank you for your cooperation.









# Agenda



#### **Poster updates**

Erasmus+ Adult Education, School, VET and Youth, Charis Hughes, Léargas

Higher Education, Sheena Duffy, HEA

EU focus on Guidance, Euroguidance and Learning Opportunities, Órla NiCheallaigh and Jennifer McKenzie, NCGE

European Qualifications Framework, Orla Barry, QQI

Qualifications Information and Learning Opportunities, Angela Lambkin, QQI

Q & A

11:00 Networking Break

#### **New Agenda for Skills and Qualifications**

Chair: Roisin Doherty, Director of FET Active Inclusion, SOLAS

**European Commission Presentation** 

Speaker: Koen Nomden, Team leader "Transparency and Recognition of Skills and Qualifications" Furgoean Commission

Qualifications", European Commission.

12.30: Q & A/ Panel Discussion

Dr Bryan Maguire, Director of Integration QQI

Feedback & Close

# Poster updates



Erasmus+ Adult Education, School Education, VET and Youth Charis Hughes, Léargas



EU focus on Guidance, Euroguidance and Learning Opportunities, Jennifer McKenzie, NCGE



Higher Education,
Sheena Duffy, HEA



European Qualifications Framework, **Orla Barry, QQI** 



EU focus on Guidance, Euroguidance and Learning Opportunities, Orla Ní Cheallaigh, NCGE



Qualifications Information and Learning Opportunities, Angela Lambkin, QQI



# Welcome



# 9th Meeting of the Irish EU Reference Group of Agencies of the DFHERIS











# European Commission Presentation

**Chair: Roisin Doherty, Director of FET Active Inclusion, SOLAS** 



European Commission Presentation
Speaker: Koen Nomden, Team leader "Transparency and Recognition of Skills and Qualifications",
European Commission.



Dr Bryan Maguire, Director of Integration QQI

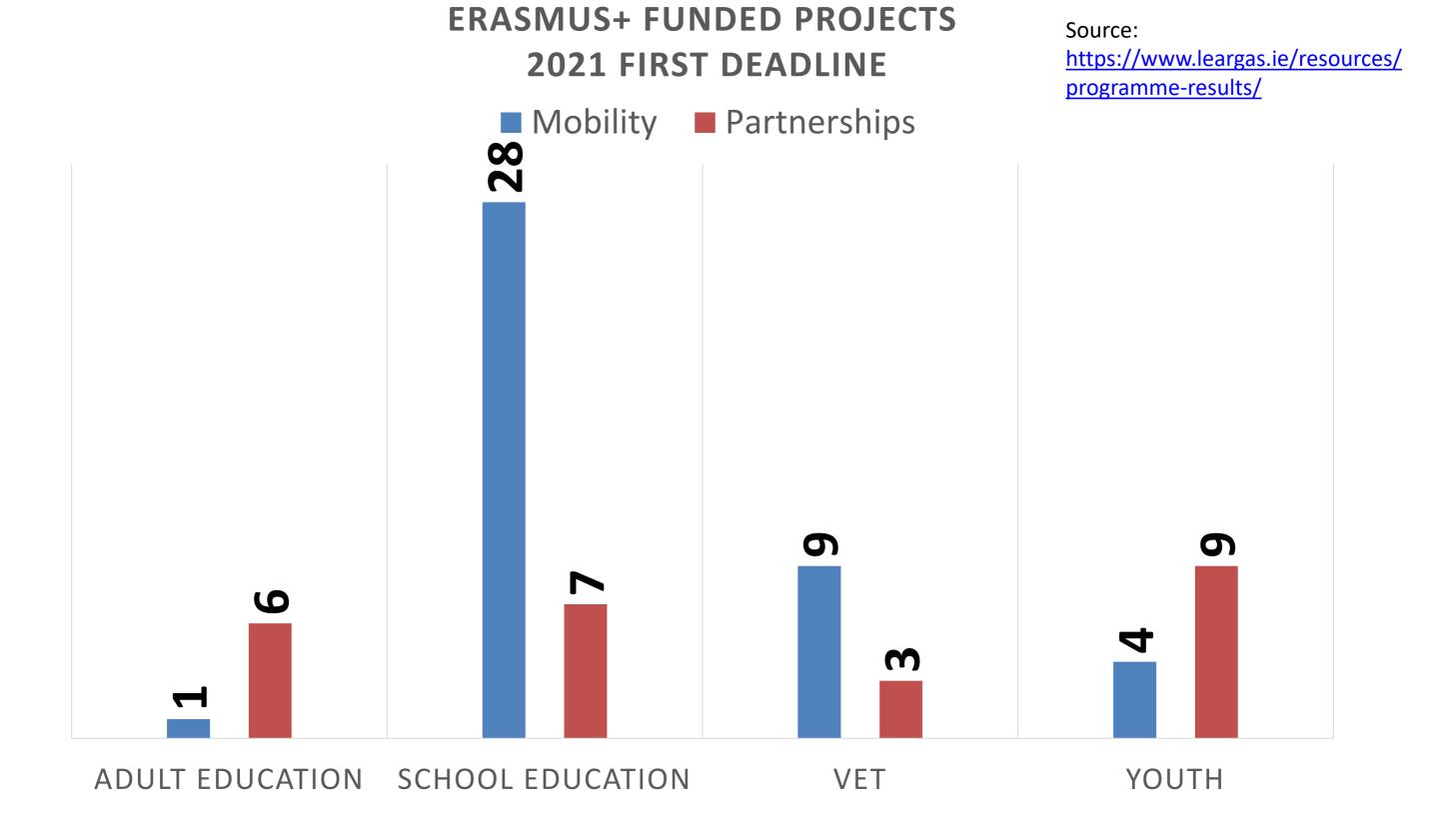


# EU Reference Group, Wednesday 2 February 2022 Charis Hughes, Senior Communications Officer, Léargas

- Update on Erasmus+
   Submissions and Themes
- School Education Impact
- VET Long-term Impact







# **Policy Priorities**

#### Projects select at least one

#### **HORIZONTAL**



#### But must be relevant to the sector!

- Inclusion and Diversity
- Climate and Environment
- Digital Transformation
- Values, Civic Engagement and Participation

# SCHOOL EDUCATION



- Tackling Disadvantage and ESL
- Educator Competences
- Developing Key Competences
- Language Teaching-Learning
- STEM-STEAM
- High-quality ECEC
- Cross-border Mobility

# **ADULT EDUCATION**



# HIGHER EDUCATION



- Access and Recognition
- Upskilling Pathways
- Educator Competences
- QA and Learner Tracking
- Access / Local Learning
- Promoting AE

- Interconnected HE
- Innovative Learning & Teaching
- STEM-STEAM
- Excellence
- Inclusive HE
- Digital Capabilities in HE

#### **VFT**



- Labour Market Needs
- Flexible VET / CVET
- Innovative VET
- Attractiveness/Educator
   Competences
- Internationalisation
- Quality Assured VET

#### Youth



- Active Citizenship
- Innovative Youthwork
- Employability of Young People
- Linking Policy and Practice

# 2021 VET Themes



digital

wellbeing

post-covid archeology sustainability health

apprenticeship

hospitality agri-food tourism





# 2021 School Education Themes





**Inclusion** 

STEM/STEAM

**Entrepreneurial Education** 

**ICT/Digital Skills** 

**Artificial Intelligence** 

**Art Education** Mindfulness







# **School Education Themes 2014-20**

- Final reports 2014-2016: numeracy and literacy
- Final reports 2017 onwards: Learning outcomes and 'whole school approach' to staff CPD and impact on the pupils
- Shift mid-programme to 'intercultural and crosscultural communication'
- 2019+ increased references to the SDGs and 21<sup>st</sup> century teaching

"The popularity and growth of each thematic area aligns with policy development"

# School Education Research - Objectives

- To examine how KA1 Mobility Projects are used by schools and education orgs for the professional development of staff
- To consider how E+ mobility has supported the implementation of key school education policies, at national and European level.
- 3. To identify advice and guidance in the design, delivery and implementation of KA1 projects for staff professional development.



# Erasmus+ projects in schools:

- 1. Enhance the education offer to their students
- Provide learning opportunities which are not available in Ireland
- Enhance the knowledge, skills, competences of staff to address current or future challenges (ICT, inclusion, diversity)
- 4. Upskill staff in latest developments in teaching and learning in ICT, digital, creative learning, teaching approaches
- Connect and create European partnerships.



# Projects report:

- 1. Increased awareness of their work in the context of national and European priorities
- 2. The opportunity to learn from countries who are progressive in areas such as ICT, digital literacy and use of digital tools, creativity in the classroom, wellbeing and mental health
- 3. The activities have provided tools and approaches increasing confidence in addressing sensitive issues
- 4. Enhanced teaching and learning methodologies



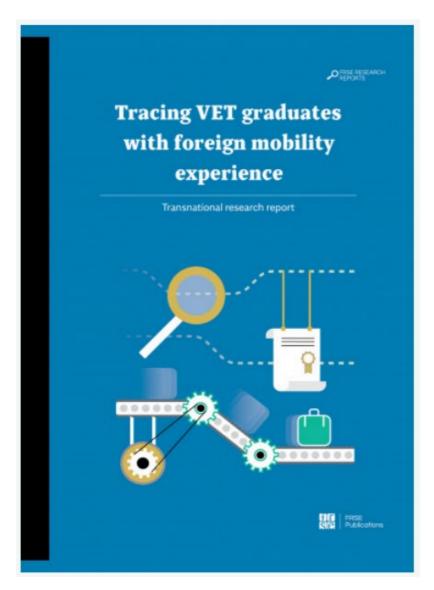
# **Outcomes and Impact**

- 89% agree that E+ mobility provided support for schools to address educational priorities at national level which would not otherwise have been possible
- Offers opportunity for CPD not available at national level
- Increased 21<sup>st</sup> Century skills (collab, leadership, analysis, problem solving, creativity, confidence to experiment)
- Changes to practices within and outside the classroom
   e.g. 'flipped classroom', student wellbeing space,
   whole school approach to wellbeing etc.

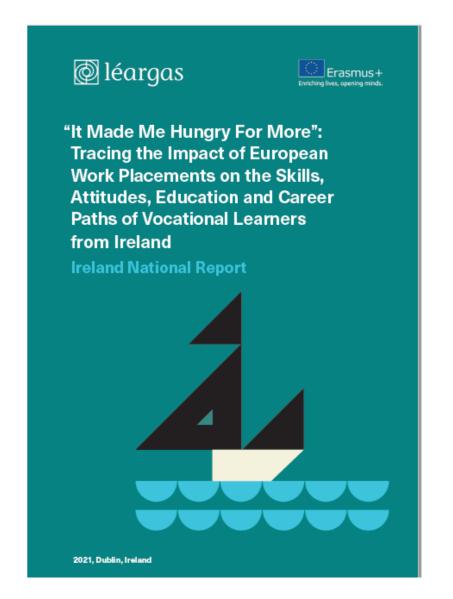




# VET 'Tracer' Studies



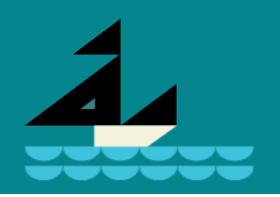
**International** 



**National** 







# Findings

92% reported a positive or highly positive experience

>75% developed or improved communication and teamworking skills, ability to work in an international environment

64% learned elements of their profession they could not otherwise learn in school or college



# Findings

Participants express the highest satisfaction with their work placements when the work duties were relevant to their interests, matched to their skill level and when they progressed to education or employment after their work placement.

Vocational mobilities have the greatest cultural and interpersonal impact on those who have not lived away from home or worked in their vocational area before, and these participants tend to value their placements expressly for developing these competences.

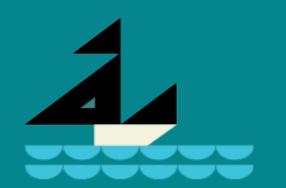


# Outcomes and Impact

55% agreed that their placements had positively influenced the grades they received in their vocational training

Finally, almost two thirds agreed that their participation had helped them get a job.





# Recommendations

- 1. Peer-to-peer connection should be further supported and encouraged, particularly online through sharing of information on social and professional networks.
- 2. Targeted, vocationally oriented language instruction would substantially enhance the experience of participants
- 3. The introduction of a project-based learning element to mobility placements could mitigate the reported disengagement of some participants in the mobility experience.
- 4. Participants would benefit from greater guidance on how to present the value of their mobility experience to employers in CVs and interviews
- 5. Mobility placements could be used more flexibly to meet the needs of different cohorts of learners
- 6. The Irish vocational sector in general, and VET learners in particular, should be made more aware of the opportunities that exist for them







# Find out more

International Tracer: https://www.frse.org.pl/czytelnia/tracing-vet-graduates-with-foreign-mobility-experience

National Tracer: https://www.leargas.ie/resource/impact-european-work-placements-vet-learners-2021/

School Ed report: <a href="https://www.leargas.ie/resources">https://www.leargas.ie/resources</a> (shortly)

Printed copies of National Studies available from Léargas

# **Use of Findings**

- Peer learning/role models
- TCAs
- Accreditation
- Connecting policy to practice
- Case studies/blogs
- Whole-school approach
- Tips/guidance
- 'Supportive approach'



## **GET IN TOUCH**



chughes@leargas.ie



087 918 3693



leargas.ie



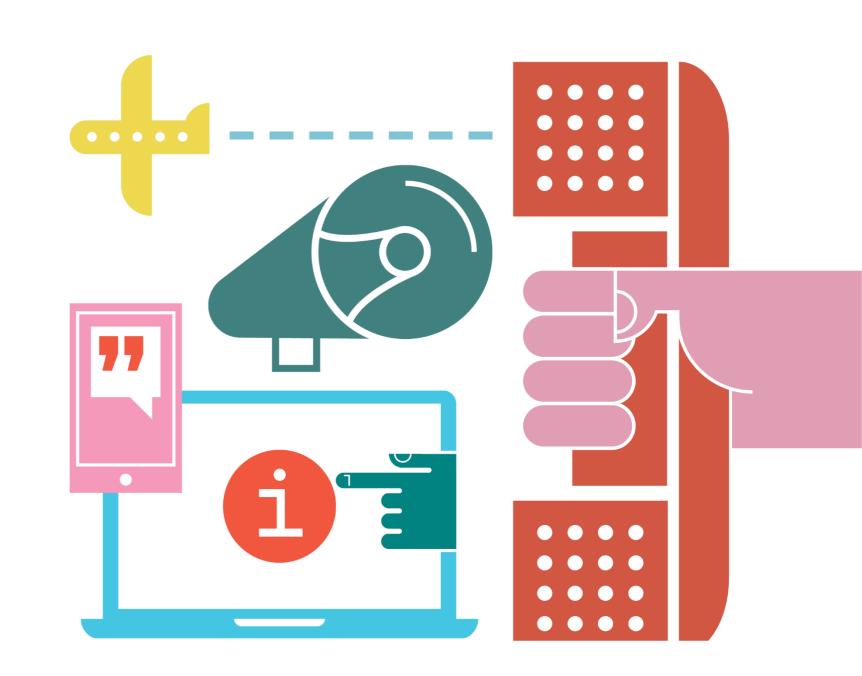
Leargas.Ireland



@Leargas



leargas.ireland



Sheena Duffy
Erasmus+ National Agency
Higher Education Authority

**02 February 2022** 

**EU Reference Group** 





### **National and European Policy Context**

• DFHERIS Strategy -#international – succeed on world stage
Goal 1: Leading Knowledge Economy Position Ireland as a leading knowledge
economy focussed on excellence in innovation, research and post-secondary
education outcomes, aligning Ireland's strategies with the European Research Area,
collaborating closely with higher education and research partners internationally
Goal 4: Advancing with EU Partners Engage and influence the European Commission
and EU partners and work with them to support the recovery of the European
economy, achieve the European Education Area, and promote the green and
digital transitions, while also supporting the implementation of the European Pillar
on Social Rights.

### System Performance Framework

Objective 2 Creating rich opportunities for national and international engagement which enhances the learning environment and delivers a strong bridge to enterprise and the wider community





## **National and European Policy Context**

- European Strategy for Universities
- Erasmus+ Programme (2021-2027)
- European Universities





# **European Strategy for Universities**

### **Objectives**

- Support and enable universities to adapt to changing conditions, to thrive and to contribute of Europe's resilience and recovery
- Builds on first lessons learned from the European Universities initiative
- Strengthen the European dimension in higher education and research

### **Flagship Developments**

European Universities Initiative Joint European Degree

Legal statute for Alliances

European
Student
Card
Initiative





### **Horizontal priorities**

#### **Inclusion**

- New and more flexible mobility formats either on bilateral basis or through blended intensive programmes
- Increased grant levels and more top ups for those with fewer opportunities
- Fostering inclusive and innovative ways of learning and teaching through cooperation partnerships
- Expansion to all students in all fields and cycles including doctoral mobility





### **Horizontal priorities**

### **Digitisation**

- Focus on developing digital skills of both students and staff
- Support for blended mobility
- Supporting projects to foster innovative curriculum design and learning and
- teaching practices using ICT
- Paperless Erasmus digitalisation of IIA transition period extended until the end of the calendar year 2022
- Erasmus Student Card





### **Horizontal priorities**

#### **Green Erasmus**

- Commitment in the new ECHE to environmentally friendly practices
- Erasmus+ Mobile App to raise awareness among participants
- Climate change and sustainability as a policy priority in all actions

#### **International Dimension**

 This involves EU co-operation with Partner Countries and includes building an EU contribution to human and institutional development in third countries





### Blended Intensive Programmes (BIP) – Application to the National Agency at HEA

- Short-term physical mobility abroad (5 up to 30 days) combined with a compulsory virtual component of collaborative learning (no duration specified. This can be decided by the group of HEIs in the collaboration).
- At least three ECHE holders from at least three Programme Countries. At least two
  HEIs from two other Programme Countries have to be involved in the organisation
  of the blended intensive programme. In addition, any other HEI or organisation
  located in a Programme or Partner Country may participate."
- A BIP must award a minimum of 3 ECTS.
- BIPs can be open to students and staff from higher education institutions outside the partnership including from Partner Countries.
- The activity can take place at the receiving HEI (i.e. the applicant HEI) or in any venue in a Programme or Partner Country.





# **European University Alliances**

Flagship initiatives of the EU's ambitions to build a European Education Area, European Universities are transnational alliances of higher education institutions from across the EU that come together to create a European inter-university 'campus', where students, staff and researchers enjoy seamless mobility (physical, virtual or blended) to study, train, teach, do research, work or share services at cooperating partner institutions.

European	Title	Irish Partner
University		
CHARM-EU	Challenge-Driven, Accessible,	Trinity College
	Research-based, and Mobile	Dublin
ECIU	European Consortium of	Dublin City
University	Innovative Universities	University
ENLIGHT	European University Network	National University
	to promote Equitable Quality	of Ireland, Galway
	of Life, Sustainability, and	
	Global Engagement through	
	Higher Education	
	Transformation	
Eut	European University of	Technological
	Technology	University Dublin
FILMEU	The European Universities	Institute of Art,
	Alliance for Film and Media	Design + Technology,
1000	Arts	Dún Laoghaire
RUN-EU	Regional University Network	Technological
		University of the
		Shannon: Midlands
		Midwest
UNIC	The European University of	University College
	Post-Industrial Cities	Cork





www.eurireland.ie

erasmus@hea.ie





# EU Focus on Guidance and Euroguidance

Jennifer McKenzie

Director

National Centre for Guidance in Education (NCGE) encompassing Euroguidance Ireland









# National Centre for Guidance in Education

#### Role of NCGE

- \* Agency of Dept of Education (DE), working in collaboration with Dept Further & Higher Education, Research Innovation & Science (DFHERIS)
- \* Support development of guidance policy in education / training sector
- \* Support and develop quality guidance practice in schools and FET Represent Ireland at EU Commission and Internationally on guidance (– e.g. European Lifelong Guidance Policy Network -ELGPN 2011-2015 Guidelines )
- \* Host Euroguidance Centre for Ireland
- \* Director Member of EU Europass Advisory Group

## EU Focus on Guidance

- \* EU Council defines Lifelong Guidance as
- "… a range of activities that enables citizens of any age and at any point in their lives to identify their capacities, competences and interests, to make educational, training and occupational decisions and to manage their individual life paths in learning, work and other settings in which these capacities and competences are learned and/or used"
- \* Cedefop provide Resources for Guidance Labour Market Information across EU
- \* **Cedefop CareersNet** network of independent experts in lifelong career guidance and career development,
- \* Collaboration EU Commission, Cedefop, European Training Foundation (ETF), International Labour Organisation (ILO), UNESCO, OECD publication "Investing in Career Guidance, revised edition 2021"
- \* International & UK Organisations ICCDPP, IAEVG, CICA (Australia), CCDF (Canada) Skills development Scotland, etc

# **Euroguidance Ireland**

Orla Ní Cheallaigh Euroguidance Officer NCGE











# Euroguidance



#### Who we are-

A Network of national resource and information centres which link together the Career Guidance systems in Europe.

#### Main target groups-

- \* Guidance Counsellors
- \* Individuals interested in studying abroad/ in Ireland (European schools)
- \* Policy makers



# Objectives



- \* To support the competence development of guidance practitioners on the European dimension of lifelong guidance.
- \* To raise their awareness of the value of international mobility for education, training and employment.
- \* to provide **information and communication** on the European dimension of guidance



## How we do this...



#### EG-IE

- \* Contribute to the activities of the **European Euroguidance Network** and other European networks
- \* Work in collaboration at national level with other relevant agencies
- \* Coordinate the provision of the **guidance service to European Schools** throughout the EU
- \* Support **national and international networking** of guidance counsellors by organising seminars and study visits
- \* **Disseminate information** on European initiatives/ programmes/ tools/ good practices relevant to Guidance Counsellors
- \* **Develop and promote programmes, resources and CPD** to support the inclusion of a European dimension to the Irish Guidance Counsellor's practice



# 'Euro-Quest' - update



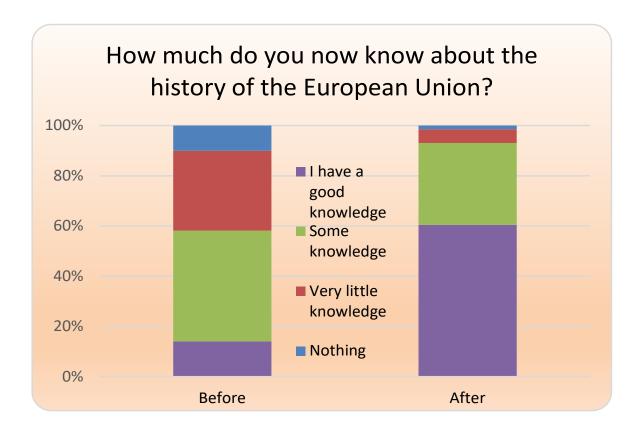
- \* Launched in 2020
- \* Promotes educational mobility
- \* Designed to be integrated into the Transition Year (TY) curriculum through Guidance and to link with other subjects using 'Europe' as the common theme.
- \* 3400 students registered to date

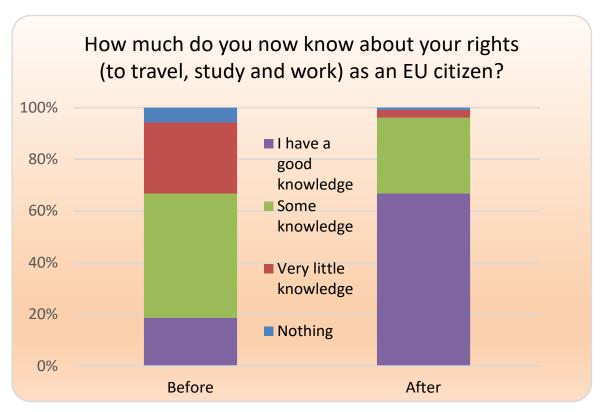


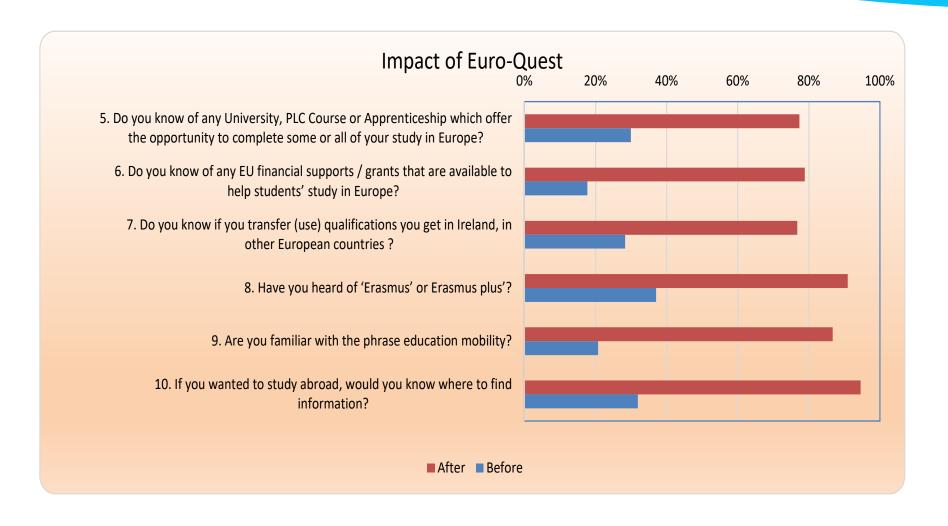
# Findings







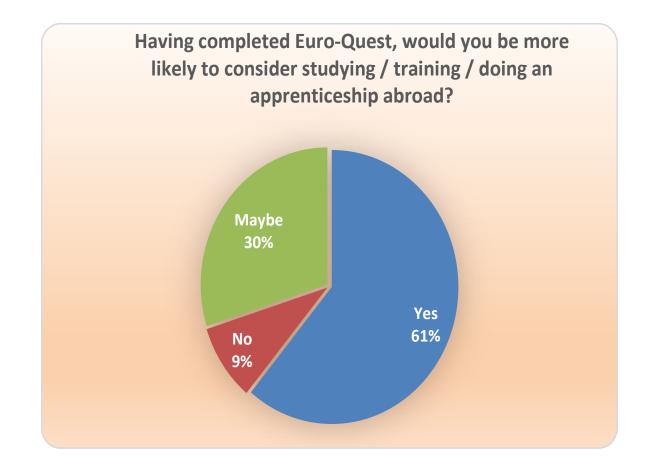














## Other resources



- \* Classroom resources to incorporate a European element\*
- \* Webinars with input from the Léargas/ QQI Europass/ Dept of Foreign Affairs etc.
- \* **Publications** -Inter- agency collaboration on a new publication
- \* Bulletin and newsletter
- \*Available in English and as Gaeilge









## Useful links





- \* www.ncge.ie
- \* https://www.ncge.ie/ncge/european-policy-guidance
- \* https://www.cedefop.europa.eu/en/tools/resources-guidance
- \* https://www.cedefop.europa.eu/en/publications/2230
- \* https://www.skillsdevelopmentscotland.co.uk/
- \* https://cica.org.au/
- \* <a href="https://ccdf.ca/">https://ccdf.ca/</a>



### Please feel free to contact us directly ateuroguidance@ncge.ie

www.euroguidance.ie
www.euroguidance.eu
www.ncge.ie
www.ncge.ie/guidance-europe





# **Europass & EQF-NCP**



9<sup>th</sup> Meeting of the Irish EU Reference Group of Agencies of the Department of Further and Higher Education, Research, Innovation and Science

2 February 2022









### QQI Strategy 2022 - 2024

Key strategic priority regarding #information

Aiming to provide better information and opportunities for learners.

Aligns with the work of Europass and the EQF-NCP







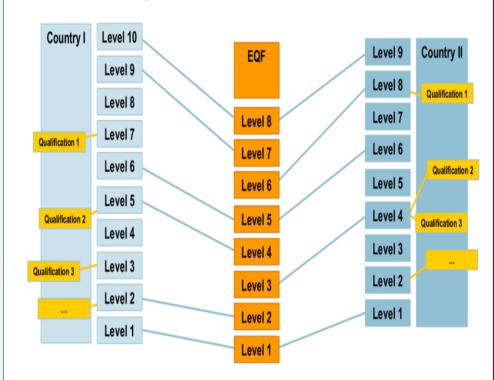




### **Europass EQF-NCP Project 2021-2023**

- Aims to promote the Europass platform and tools and EQF to stakeholders and the general public in Ireland.
- Promote new Europass platform
   & build awareness
- Purther the agenda of the EQF NCP through planned activities aligned to the strategy of QQI and DFHERIS.

#### **EQF** – The European Qualifications Framework



A reference system enabling comparison of national qualifications systems on the basis of learning outcomes









### **Europass EQF-NCP Project 2021-2023**

### Work packages

- Promotional activities and dissemination about Europass
- 2. Further development and implementation of NFQ
- 3. Integration of IRQ to QDR platform and preparing for digital credentials
- 4. Integration of Europass activities with Euroguidance (NCGE)



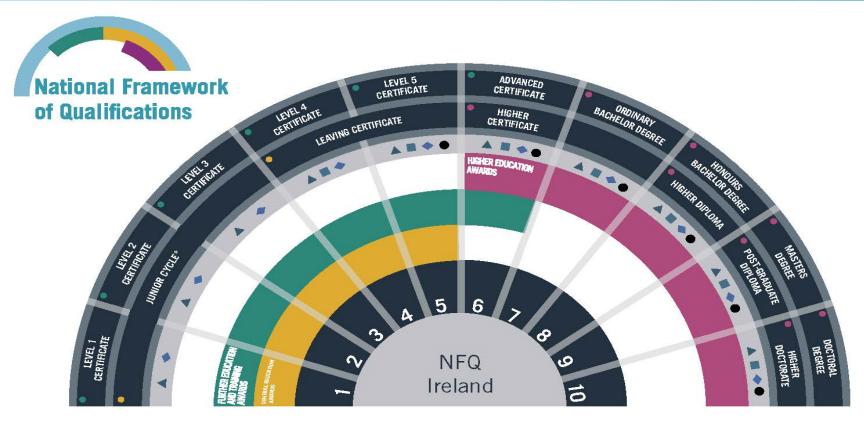






### NFQ Fan Diagram - updated





#### **CLASSES OF AWARD**



Major Awards: named in the outer rings, are the principal class of awards made at a level



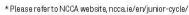


**Supplemental Awards:** are for learning that is additional to a Major Award



Special Purpose Awards: are for relatively narrow or purpose-specific achievement

Professional Awards: are for occupation-orientated qualifications including apprenticeships



#### IRISH REGISTER OF QUALIFICATIONS

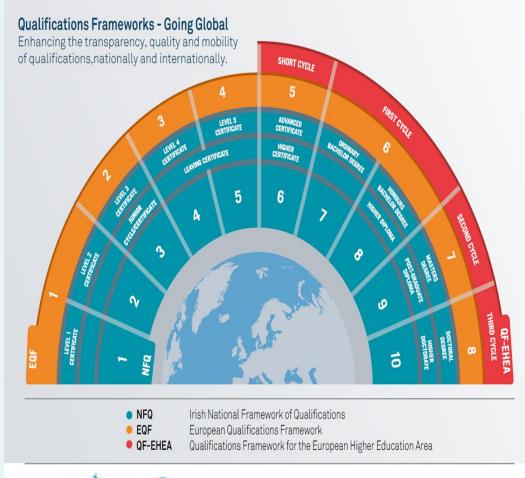
#### For more information on

- Qualifications
- Providers
- Courses
- visit www.irq.ie



### **EU Commission Evaluation of EQF**

- Scheduled for 2022
- Will focus on the interaction between the EQF and national frameworks
- Continue working on delivering transparency in relation to levelling and learning outcomes









For further information consult: www.nfq.ie www.QQl.ie www.europass.eu www.irq.ie @QQI 2020



## **EQF-NCP Project 2021-2023 Priorities**

- Scheme for Listed Awarding Bodies to include non-formal sectoral and international awards in the NFQ
- Ongoing promotion and communication of the NFQ & EQF
- Updating of the IRQ to ensure it's accuracy and that of the QDR



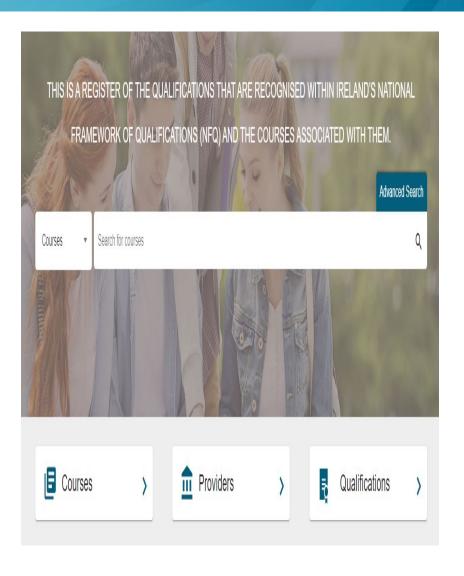






### IRQ

- The Irish Register of Qualifications (IRQ) is developed by QQI to meet the statutory requirement for a register of all programmes and awards that are in the National Framework of Qualifications (NFQ).
- Each awarding body that provides programmes/courses leading to awards/qualifications in the NFQ, uploads data for publication on a dedicated site. www.irq.ie



### **QDR**



- Central portal for qualifications, learning opportunities and accreditations.
- Enables different governmental institutions and awarding bodies to publish their information to the European infrastructure.

### **Listed Awarding Bodies (LAB)**

- Provides access to NFQ for other awarding bodies
- Voluntary scheme
- Currently designing the policy, procedures & processes
- Plan for consultation during 2022
- Email <u>obarry@qqi.ie</u> for inclusion on stakeholder list, or for further information









# Inclusion of Awards in the Framework

- Suitable body to make awards
- Inclusion of awards will focus on needs of learners, wider society & government policy

Consultation with regulators, funders, government









# The UK and Ireland Qualifications Frameworks Group 5 Countries

- Regulators, QA bodies & government share information & intelligence about our national frameworks of qualifications.
- Ensuring common understanding and supporting coordination and collaboration on topics and issues of mutual interest
- Produces Qualifications Can Cross Boundaries Leaflet
- Annual Meeting Jan 2022













- Compares qualifications across national boundaries.
- Major qualifications at each level are broadly compared across jurisdictions.
- Includes apprenticeships
- Qualifications can Cross Boundries 2019.pdf (qqi.ie)

### Qualifications can Cross Boundaries

A guide to comparing qualifications in the UK and Ireland

#### How to use this leaflet:

- This leaflet provides information that allows you to look at the ways qualifications are organised in the UK and Ireland.
- It shows which qualifications in other countries are broadly comparable in terms of the level of challenge to your qualifications (or those that you are interested in taking).
- On the left side of the principal table you will find the main stages of education or employment - you can find where you are in these stages.
- To the right of this you can see the nearest levels and similar kinds of qualifications that are used in the other countries.
- This makes it possible to draw broad comparisons in terms of the level of challenge, rather than direct equivalences, between qualifications and their levels for each country.
- The back page indicates how UK and Irish qualifications frameworks relate to qualifications frameworks in Europe.
- This leaflet is updated periodically. Check one of the websites for the most up-to-date version.











### **EQF-NCP** Ireland



### Thank you for your attention

obarry@qqi.ie kwalsh@qqi.ie











### **Our context**



Atypical forms of work



More frequent professional transitions



Shifting employment between sectors



Shifting skills needs



Demographic changes



### **Policy Challenge**

### Low adult learning participation

21 Member States did not reach the EU adult learning target for 2020



# 77%

# Skills shortages in a context of accelerating digital and green transitions

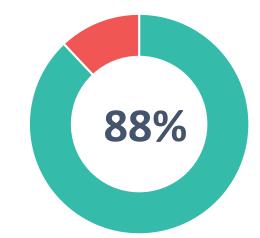
of companies report difficulties finding employees with right skills

### Uneven support

of job-related training sponsored by the current employer



of non-learners in the past year "did not want" to learn





### **European Pillar of Social Rights**

& Action Plan

Education, training, lifelong learning for all

European Green Deal Skills for green transition

Skills Agenda Vifelone

Industrial and SME Strategies

Digital Decade

Digital Education Action Plan

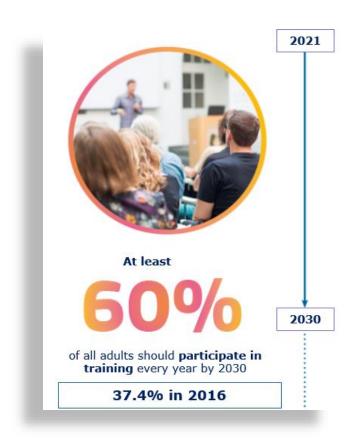
Digital skills

European Research Area European Education Area

Lifelong guidance

### Increasing policy attention







Skills Agenda

### Skills Agenda

Strengthen collective action

Pact for Skills

Align skills with labour market needs

Skills strategies & Intelligence; VET Rec. **Empower** individuals

ILA; Microcredentials; New Europass

**European Pillar of Social Rights** 



### **Pact for Skills**





### What do I commit to?

Promoting a culture of lifelong learning for all

Working against discrimination, for gender equality and equal opportunities

Building strong skills partnerships with relevant stakeholders

Monitoring skills supply/demand and anticipating skills needs

### **Joining the Pact in practice**

- 1. Sign up to the **Charter** and its key principles
- Translate engagement into concrete commitments
- 3. Monitor commitments

Apply
<a href="https://ec.europa.eu/social/PactforSkills">https://ec.europa.eu/social/PactforSkills</a>





### Already with the Pact for Skills

- Over 500 signatories of the Charter, including close to 200 with concrete commitments.
- All MS have now stakeholders committed to the Pact.
- Very different types of stakeholders: from big multinational, to local training providers, with chambers of commerce, SMEs, regional authorities, sectoral clusters, large-scale partnerships in key ecosystems, national authorities and diverse kinds of networks and associations.
- 100 of them are training providers.



### Individual learning accounts





Use **it in transitions** from job to job or in times of **unemployment** 



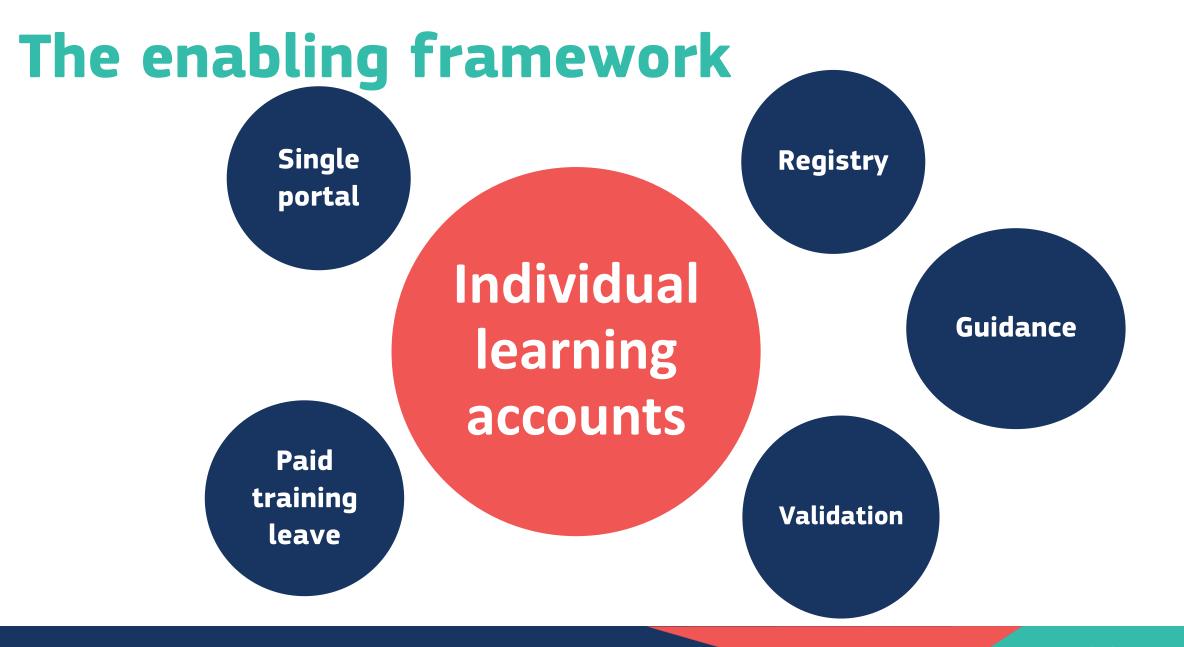


Accumulation & transferability of entitlements



Keep it while temporarily abroad and even use it from there







### EU support (Art. 27)

### **Funding**

- Recovery and Resilience
   Facility
- European Social Fund Plus
- European Regional
   Development Fund
- Just Transition Fund
- Technical Support Instrument

### **Implementation**

- Facilitate mutual learning
- Develop relevant guidance material
- Further develop the Europass platform to support the recognition of ILA-funded training



### Micro-credentials

- Micro-credentials can be used to complement & enhance education, training, lifelong learning and employability ecosystems
- Proposal does not seek to replace or disrupt existing systems or qualifications
- The proposal establishes a common European approach to the ongoing and emerging provision of micro-credentials



### Micro-credentials - Outline of the proposal

#### 'Building Blocks'



Common Definition of micro-credentials

Standard Elements

Principles for the design and Issuance of micro-credentials

#### Recommendations



Development of ecosystems for micro-credentials

Deliver on the potential of micro-credentials

**Commission Support** 

Focus



Education, training and skills policies

Active Labour Market Policies



### Development of ecosystem for MCs Systems

#### **Formal learning**

- Support exploration of MCs by HEIs (European universities Alliances)
- Support exploration of MCs by VET Providers (COVEs)

### Non-formal + informal learning

- Non-formal providers incl. employers, social partners, civil society organisations, local authorities & private providers
- Promoting the development of MCs designed & approved by employers' and workers' representatives through social dialogue
- Adaptation of validation/RPL processes

#### **Quality and Transpartency**

- apply, adapt and develop quality assurance mechanisms for MCs
- supporting the use of 'skillsintelligence' systems to identify needs to develop or update MCs
- ensuring that providers
   publish catalogues of MCs
- integrate MCs in NQFs, where relevant.

### Deliver on the potential of micro-credentials

Education, training and skills policies



- publish MCs in national catalogues of courses
- improve access and transitions in education and training for all learners, incl. disadvantaged + vulnerable
- improve digital skills + green skills
- use MCs for teacher training
- for the prompt transfer of the latest research findings into learning opportunities
- challenge gender and other discriminatory stereotypes

Active Labour Market Policies



- address skills challenges (bottlenecks, skills shortages)
- upskill and reskill workers (links with ILAs)
- **support target groups** (self-employed, vulnerable groups, youth)
- national implementation of EASE Recommendation
- to meet regulatory requirements for jobs/work (e.g. licences, mandatory training and permits)

### **Commission Support**

Develop and adapt existing EU tools





Technical implementation through Europass

Support cooperation between Member States and stakeholders





Research and Data Collection



#### Record your learning

Take the next step with your **Update** your Europass Europass! Add new learning experiences to your profile, CV and "My skills" Digital \

"My Skills" prepare a structured record of your skills

Know your skills, strengths and ambitions

credentials Receive, store and share digital diploma, certificates, etc.

"My Interests

reflect on your career goals, preferences and interests

Skills self-

assessment

test your digital

skills

**Prepare** applications

Compile and track your job and course applications

**Skills intelligence** 

Find out what skills are needed and where

Take action

**Prepare CVs** 

and cover letters Choosing from different

Library & e-Wallet Manage your templates supporting documents and digital credentials

**Explore** opportunities

suggestions for Compare courses, EURES jobs, qualifications volunteering, based on events

learning outcomes. level, and similarity Explore your options



https://europa.eu/europass

### Europass Components

#### e-Portfolio

Set of online tools & information to manage every step of your learning and career.

### **Digital skills Test**

Open source tool to assess and improve digital skills. Based on the Digital Competence Framework.

### **Europass infosite**

Presents information as described on the Europass decision and the first access point to register and use the digital tools.

#### **INTEROPERABILITY**

### **Qualifications Data Register**

Central repository where Member States upload data about their national qualifications and learning opportunities to be published on Europass.

### **Digital Credentials**

Set of standards, services & software allowing institutions to issue digital, tamper-proof qualifications and other learning credentials.



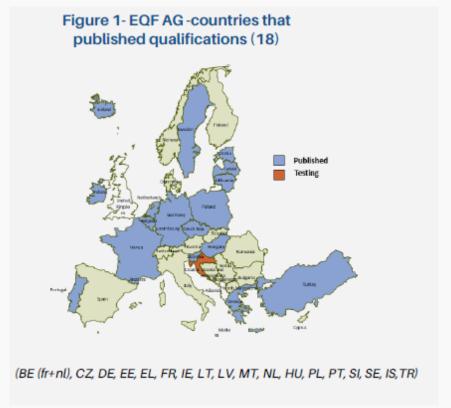


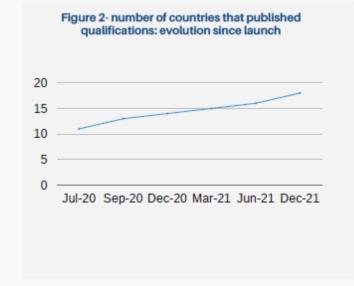
### **QDR**



#### 1.1. COUNTRIES THAT PUBLISHED QUALIFICATIONS

#### **NTT Data**





**52%** Of the EQF AG countries (total: 35) have published qualifications in Europass

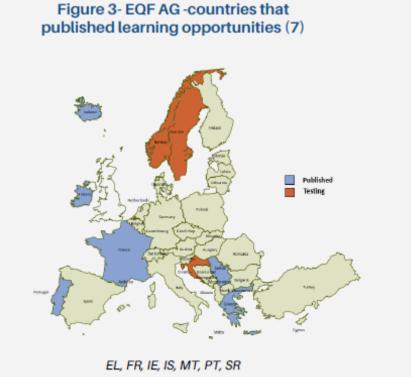


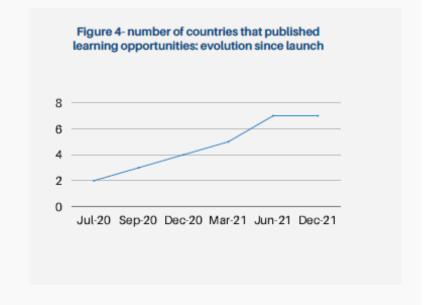
### **QDR**



#### 1.2. COUNTRIES THAT PUBLISHED LEARNING OPPORTUNITIES

#### **NTT DATA**





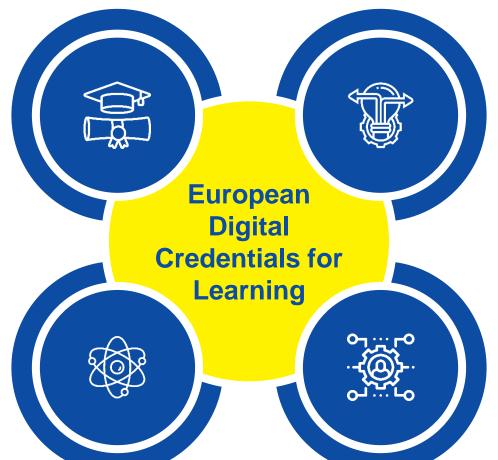
20% Of the EQF AG countries (35) have published learning opportunities in Europass





### EDC – Central To EU's Skills Agenda

Digital Education Action Plan



**Europass Decision** 

**European Data Strategy** 

European Skills Agenda



### Elements of the EDCL Infrastructure

#### **Standards**

European Learning Model
 (Linked to W3C VC)

#### **Services**

- 1. Issuer
- 2. Wallet
- 3. Viewer
- 4. Accreditation DB

### **Software & Support**

- eIDAS & EDCL code
   libraries
- 2. Playground & API library
- 3. Helpdesk



### **European Digital Credentials for Learning Functions**



#### **Identify**

Learners who will be awarded the credential



#### Issue

credentials and send them to their owners



#### **Store**

credentials securely in a single online or offline wallet



#### **Verify**

if the credential is authentic, valid and issued by an accredited organisation



#### **Share**

the information in the credential with any other person or organisation with just a click

### Foreseen technical developments



#### Q4/2021

- Code and Docker Images available
- Consultation on standard governance procedures
- Verifiable Presentations
- ☐ Official Launch Event
- Multilingual Platform and credentials

#### Q1/2022

- Diploma Supplement
- □ Accreditation DB
- □ ELM 3.0
- JSON support (native verifiable credentials)
- Enhanced

Documentation

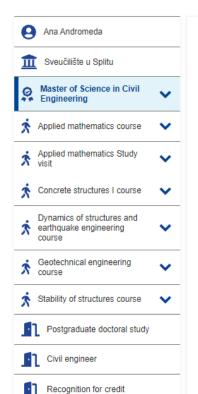
#### **Future**

- □ Archive Wallet
- □ Digital recognition statements
- Resigning service
- Micro-credential stacker
- Credential from qualification
- Revocation list
- Data Model Browser
- Europass Mobility









#### Master of Science in Civil Engineering

Awarding Date: 20/09/2019 00:00 GMT +0200

Awarding Body: Fakultet Gradevinarstva, Architekture i Geodezije

This is the overall description of the achievement of the Master of Science in Civil Engineering, that is linked to the overall credential, together with its sub-achievements.

#### Proven by

Title	Grade
Overall Assessment	excellent (5)

Influenced by: Applied mathematics course, Applied mathematics Study visit, Concrete structures I course, Dynamics of structures and earthquake engineering course, Geotechnical engineering course, Stability of structures course

Entitles Owner to: Postgraduate doctoral study, Civil engineer, Recognition for credit

#### Sub-Achievements

Applied mathematics, Concrete structures I, Dynamics of structures and earthquake engineering, Geotechnical engineering, Stability of structures

#### Specification %

Ach-Spec-ID-Scheme identifier: AchSpecID-72

Learning Outcomes:

LO1 related to applied mathematics .

LOID-Scheme identifier: LOID-73a

To formulate equations of mathematical physics for engineering problems, and to solve them analytically or with numerical methods.

Type: knowledge

Reusability Level: cross-sector skills and competences

Related ESCO Skills: use mathematical tools and equipment, execute analytical mathematical calculations, geodesy

Related Skills: applied mathematics, perform engineering calculations, construct earthquake resistant structures

### European Learning Model

includes 250 properties to describe

- Organisations
- Details of the credential owner
- Achievements (including grades and references to learning outcomes, EQF/NQF levels, ISCED-f codes, ESCO skills activities and entitlements)
- Activities (by start and end dates; format, mode and volume of learning)
- Entitlements (Entitlement to work as an attorney or enroll in further education)

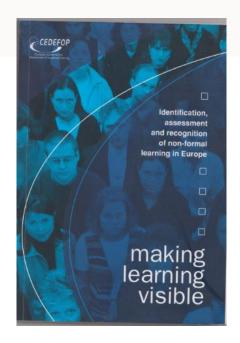


### Areas of EDC adoption

- LU "digital Luxembourg" strategy (1600+ VET diplomas issued by Oct-21)
- HR issued its first multilingual digital degrees in Oct-21
- European Universities of the Seas (SEA-EU) and Digital Innovations in Credential Evaluation and the Networks (DigiNet) using EDC for **recognition**,
- MT issued 2,200+ transcripts of records in early 2022,
- European Student Network issues non-formal training certificates from within a few weeks of joining the Early Adopters
  Programme,
- European Consortium of Innovative Universities (ECIU) building own solution,
- Vendors (e.g. Moodle and Digitary) developing own interoperable credentialing products

#### ക

# Validation of non-formal and informal learning







### Storyline of validation in EU

Upskilling pathways recommendation

New skills agenda

2004

European Principles

2008

EQF recommendation

2009

1st edition European Guidelines 2012

Council
Recommendation
on validation

2015

Updated European guidelines

EQF new

recommendation

2018

Europass new Decision 2022

New updated guidelines

CAMPON ENGOGEN COMMISSION

Commission downers by finance sections

Commission downers by finance sections

Commission downers by finance sections

Descript, 3 March 2001

DOUGLES HIS 02000

COMMON EEROPEAN PRINCIPLES FOR VALIDATION OF NOX-PORMAL
AND INFORMAL LEARNING

Their proposed from Working Group III (Making keeping attractive and
strongchanging links between selfection, work and notice) of the adjection process

1. BACKGROUND

The note processes as or of common European principles for validation of som formal and
solitonal learning.















2004

1<sup>st</sup> EU 2<sup>nd</sup> EU inventory inventory

2005

2008

3<sup>rd</sup> EU inventory

2010

4<sup>th</sup> EU inventory

2014

5<sup>th</sup> EU inventory

2016

6<sup>th</sup> EU inventory

2018

7<sup>th</sup> EU inventory

2023

8<sup>th</sup> EU inventory



#### **Evaluation of the 2012 Recommendation**

- All Member States have taken action;
- On the whole more people have validation opportunities and can find better information and guidance on validation;
- Wide agreement that in general validation benefits justify its costs;
- Wide consensus that the Recommendation is consistent with other actions and tools;
- Overall, the Recommendation has had a certain impact on national action on validation.

#### Challenges

- Many people still have no access to validation no information, not eligible, no means
- Validation arrangements are not comprehensive and not coordinated
- Guidance may not be effective (outreach)
- Need to involve more stakeholders





## **European Guidelines for validating non-formal and informal learning**

- The first edition in 2009 reflecting European cooperation on validation since 2000 – helped to identify the opportunities and clarify the challenges facing validation in Europe
- The second edition in 2015 reflecting the 2012 Council recommendation on validation and establishing the guidelines as an acknowledged tool for European cooperation
- The third edition in 2022 should capture the most experiences made in recent years and make these available to stakeholders in different positions and at different levels

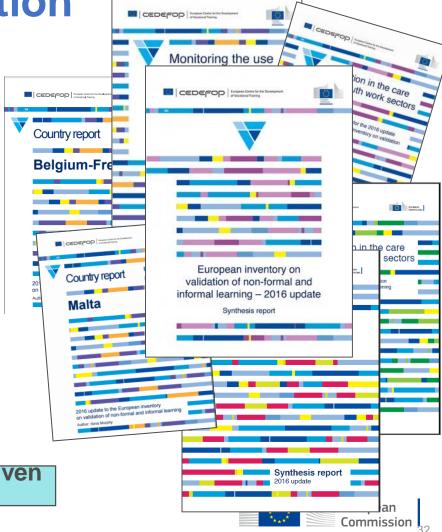




## EU inventory - A rich source of information

- > 2004, 2005, 2008, 2010, 2014, 2016, 2018 editions
- > 39 country reports (covering 36 countries)
- Providing detailed information by sector
  - ✓ Sub-sector of education
    - General Education
    - IVET
    - CVET
    - Higher education
    - Adult education
  - ✓ Labour market
  - √ Third sector

- Thematic studies
- International country cases
- A synthesis of main findings



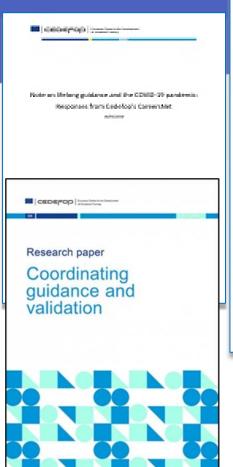
www.cedefop.europa.eu/validation/inventory

#### CareersNet

Cedefop's expert network for lifelong guidance and career development

## Lifelong Guidance









## Cedefop's online (live) Inventory of LLG systems and practices





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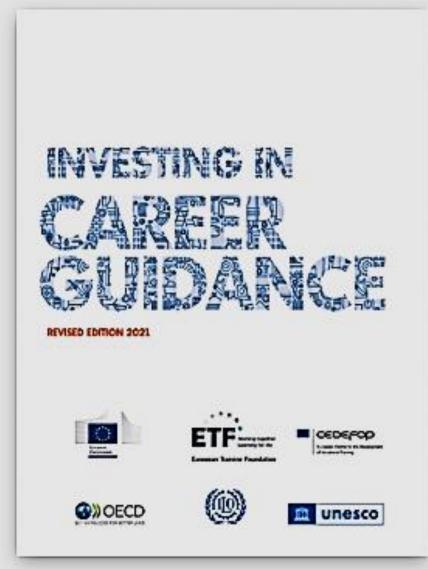
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- √ 15 authored papers by network experts, teams and stakeholder colleagues, including an introduction by Cedefop
- ✓ Content editing by LLG team colleagues, with moderate language editing by Cedefop publications services
- ✓ Published in November 2021
- ✓ Second working paper series collection (first -**Community of**

Cedefop et al. (2021). Digital transitions in lifelong guidance: rethinking careers practitioner professionalism: a CareersNet expert collection. Luxembourg: Publications Office of the European Union. September) i European

Cedefop working paper; No 2.

## Joint international leaflet – revised edition (2021)



- Collaboration between 6 international and European organisations
- Involvement of some members from CareersNet and ICCDPP
- Aims at working toward a common vision of the role of career guidance for individuals, in society, education, training and employment - underlining the need for greater attention and investment
- Revised in 2021 due to the pandemic context, and new global policy shifts
- Language versions Spanish, French, Russian...

https://www.cedefop.europa.eu/en/newsedefoperopand-press/news/career-guidance-spottight European and-press/news/career-guidance-spottight Commission

## What is the implementation status of the EQF?

- All 38 EQF countries have national qualifications frameworks;
- 36 of them have referenced and 7 presented an updated referencing report;
- 33 countries indicate EQF levels on certificates, diplomas or supplements,
- 22 countries indicate EQF levels on databases or registers of qualifications;
- Work areas: referencing updates, third country cooperation, international qualifications, qualifications outside formal E&T, learning outcomes (short descriptions), linking Q-registers to Europass, communication, NQF Inventory





### Upcoming evaluations

- Council Recommendation on *Upskilling Pathways* (public consultation open until 17 March 2022)
- Council Recommendation on the *EQF* (expected start: April, public consultation in Q3 2022)
- Council and EP Decision on Europass (expected start Q3 2022)

