









# International Network of Raw Materials Training Centres (INTERMIN)

WP 3: Towards enhanced training programmes

Response



## Response

Map skills and knowledge in the EU and in mining advanced countries

Effective knowledge of European and international context Identify key knowledge gaps and emerging needs

Effective knowledge of professionals' skills, employers needs and training offers

Develop roadmap for improving skills and knowledge

Global expertise in continuing professional development

Establish common training programmes in the raw materials sectors Create a selfsustainable longterm lasting international network of training centres for professionals



## Response



Aim: Accelerate the adaptation of

existing training programmes and the

development of new training modules

addressing immediate and emerging industry

needs



Duration: Nov 2018 - Jul 2021



WP Leader: EFG



Other beneficiaries: 12 (IGME, EGS, BRGM, ASGMI, LPRC, UPM,

MUL, CCOP, AGI, UQ, PGI-NRI, SGU)



Tasks/Deliverables: 3/5



## Task 3.1: Definition of reference points and best practices



Beneficiaries: **EFG**, BRGM, UPM, UQ



#### **Context**

- Hybrid, more complex carrier pathways are emerging, driven by changes in technology and social systems
- Increasing importance of vocational training programs and CPD



## **Objective**



 Setting an international qualification framework for the raw materials sector (D3.1)



### **Approach**

- Combination of the two European Qualifications Frameworks, advancing tailored metrics and reference points for quality assurance and international recognition of training on raw materials topics (D3.2)
- Definition of best practice guidelines for training in the raw materials sector (D3.3)











## **QF-EHEA**

 Higher education
 May 2005
 Agreement between national ministers of higher education
 47 countries
 3 cycles
 End-of-cycle descriptors
 Verification of compatibility (self-certification)

## **EQF-LLL**

• Lifelong learning • April 2008 • Recommendation of EU Parliament & Council • 37 countries • 8 levels • Level descriptors • Referencing report (& peer commentary by EQF advisory group)













# 5 strengths of the EQF referencing process

- 1. the information is public
- 2. it is validated by competent authorities
- 3. it is relevant and transparent
- 4. it can be compared
- 5. it generates trust











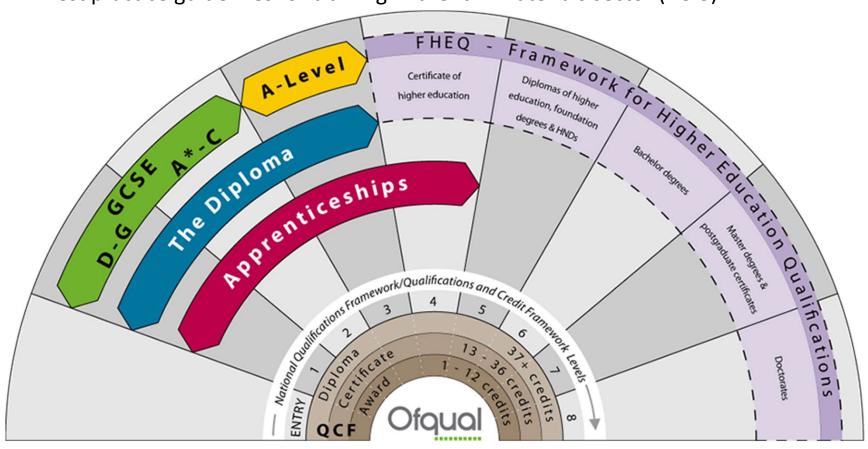


## EQF and the world

- EQF technical comparability project with Australia, New Zealand and Hong Kong, 2014-16
- QFs in the Lisbon Recognition Convention
- European and Asian Recognition conventions bridging declaration 2013
- UNESCO global reference levels following the Shanghai consensus 2012



- Setting an international qualification framework for the raw materials sector (D3.1)
- Advancing tailored metrics and reference points for quality assurance and international recognition of training on raw materials topics (D3.2)
- Best practice guidelines for training in the raw materials sector (D3.3)





# Task 3.2: Driving knowledge transfer and adaptation of existing training program practices



Beneficiaries: **BRGM**, UPM, EFG, AGI, UQ, SGU

#### **Context**

• Introduction of new topics into existing training programs required



Based on the results of WP2



## **Objective**

Close skill-gaps and enhance existing education and training programs



## **Approach**

 Action Plan to close skill gaps and enhance existing education and training programmes (D3.4).



## **EXEIGHTYBY2018** A C T I O N P L A N

**ARIZONA** 

#### **ACTIONS**

- Assemble planning team
- Identify stakeholders
- Plan for those who need to participate, but may be reluctant
- ► Obtain ACS elements of a roundtable
- Create timeline

mechanisms

funding sources

Expand partnerships

Seek different external

Assign responsibilities

#### **RESOURCES**

- Funding (currently available)
- ► Engaged coalition
- ► Other state roundtables / peers
- ► ACS
- ► Colon Cancer Alliance

#### **RESPONSIBILITIES**

- Health department
- Contact, stakeholders, timeline, resources
- ► ACS
- Contact, stakeholders, timeline, resources
- ▶ Dana
- IHS

#### COMMUNICATIONS

- Stakeholders
- ► SMEs / speakers
- Develop communication plan / meeting promotion
- ► Tribal leaders / IHS / Urban Indian Health

#### **SUCCESS**

- Roundtable convened
- # of partners
- Diversity of participants
- Sustainability

#### **GOALS/OUTCOMES** >

► Explore different PN models

► Explore different PN financing

Expand use of technology to

assume some PN functions

(eg: client reminders) ► Joint grant planning ACS

#### screening rate

- ► Trained PNs
- ► SME / technical support
- Policy support

► Funding

#### Increase UDS CRC **Establish functional** state roundtable

CHC QI committee

Health department

Current PN capacity

Funding

policy

► ACS

Dana

IHS

#### ► C-Suite FCHQs / IHS

- ► QI staff
- ▶ Providers / champion
- ► Cancer coalition
- ► Tribal programs / leadership

#### Establish sustainable PN program

- Established PN program
- ► Sustainable funding
- ► Policies to support PN

#### **ACTIONS**

#### **RESOURCES**

#### RESPONSIBILITIES

#### **COMMUNICATIONS**

#### **SUCCESS**

••••• EBI: PATIENT NAVIGATION





# Task 3.3: Advancing joint international technical and vocational training programs



Beneficiaries: **EFG**, IGME, EGS, BRGM, ASGMI, UPM, MUL, CCOP, AGI, UQ, PGI, SGU

## **Objective**



Develop cooperation strategies between training centres

## **Approach**



- Mutual recognition of training programmes, assisting the development of interchangeable training modules
- <u>Creation of international joint training programmes for the raw materials sector (D3.5)</u>





## Response



### 5 deliverables:

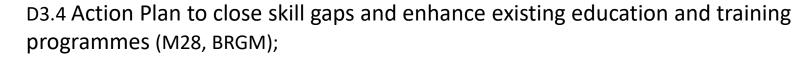
D3.1 International qualification framework for the raw materials sector (M16, EFG);



D3.2 Report on tailored metrics and reference points for quality assurance and international recognition of training on raw materials related topics (M18, EFG);



D3.3 Best practice guidelines for training in the raw materials sector (M18, EFG);





D3.5 Joint training programmes for the raw materials sector (M36, EFG).

