



Co-funded by the
Erasmus+ Programme
of the European Union

Next?

**Presentation
Output 1**

Goal Output 1





What are these presentations about?

01

inventory report
of **content and
level of education**

02

list with learning
outcomes (skills,
competences and
knowledge) in
European educational
programs

03

creating a
website

future of the
project

Why is the inventory report of content and level of the education an important output in this project?

The government, in various European countries, has increasingly grouped training guidelines and reduced these to fewer professional groups.

Forging work decreased, steel construction quickly became more important.

The metal design lost importance with a "regulated education". The blacksmith lost its name.



Why is the inventory report of content and level of the education an important output in this project?

The government, in various European countries, has increasingly grouped training guidelines and reduced these to fewer professional groups.

Forging work decreased, steel construction quickly became more important.

The metal design lost importance with a "regulated education". The blacksmith lost its name.

The next situation occurred:

Education only took place in a limited number of European countries.

Internships and training became a stroke of luck.

Up until now networking and uniform regulation of education and training are missing.

Some provided teaching remained an isolated initiative.



Learning outcomes for...

EQF Level 2: Blacksmith trainee

EQF Level 3: Blacksmith

EQF Level 4: Professional blacksmith

EQF Level 5: blacksmith specialist/owner



Networking platform & database

Inventory of content & level of education

Lists of learning outcomes

VET providers

project partners



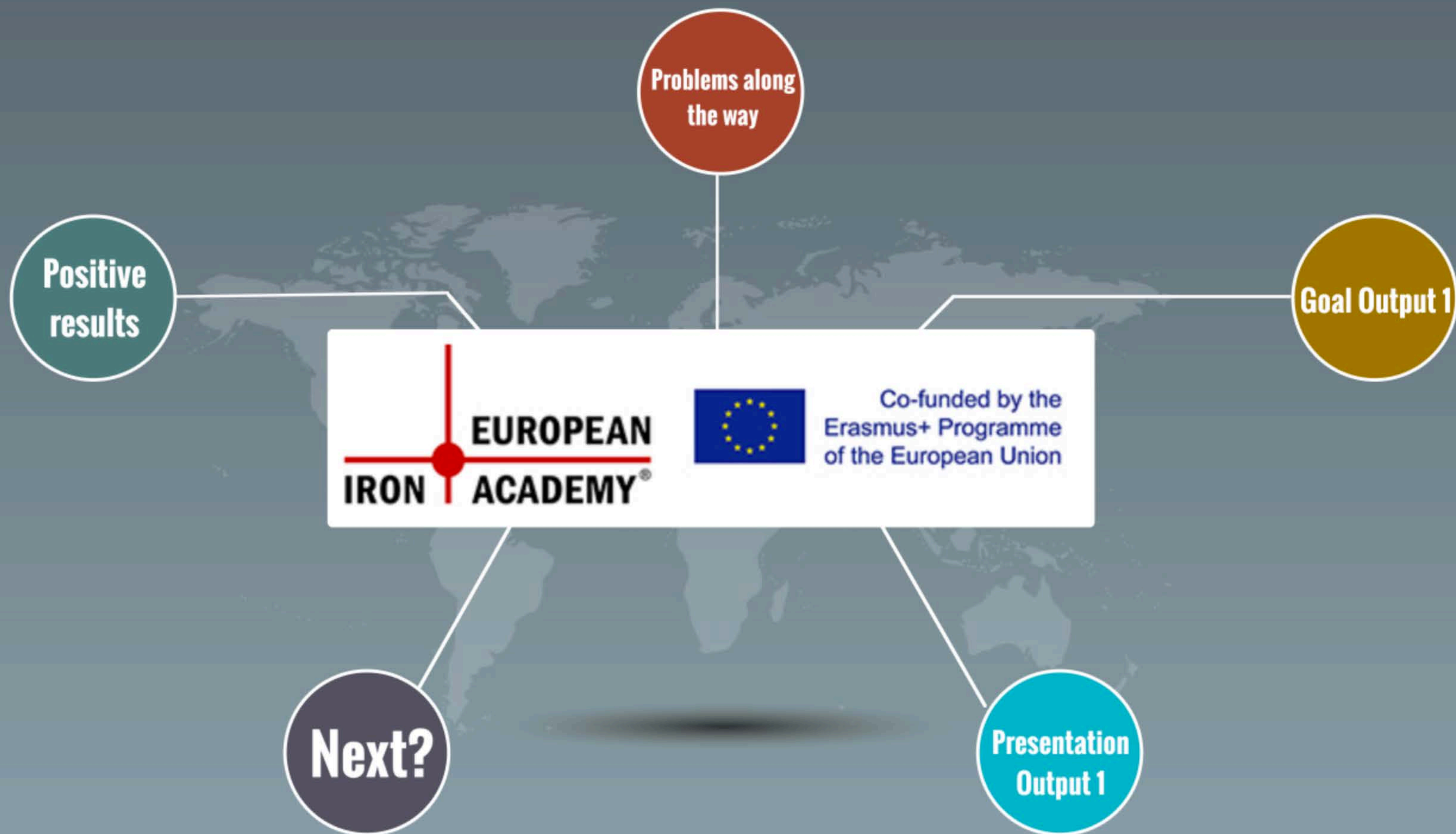
Connecting education across Europe

Forging & metal design

Standardising levels of education

Stimulate students to travel





What would the EIA like to achieve with Output 1?

All these individual initiatives, local associations, vocational training institutes and above all the many stakeholders in Europe need to become connected.



The partners have tried to do so by composing a questionnaire which was sent to stakeholders all over Europe. All partners could identify similar, collectively usable results.

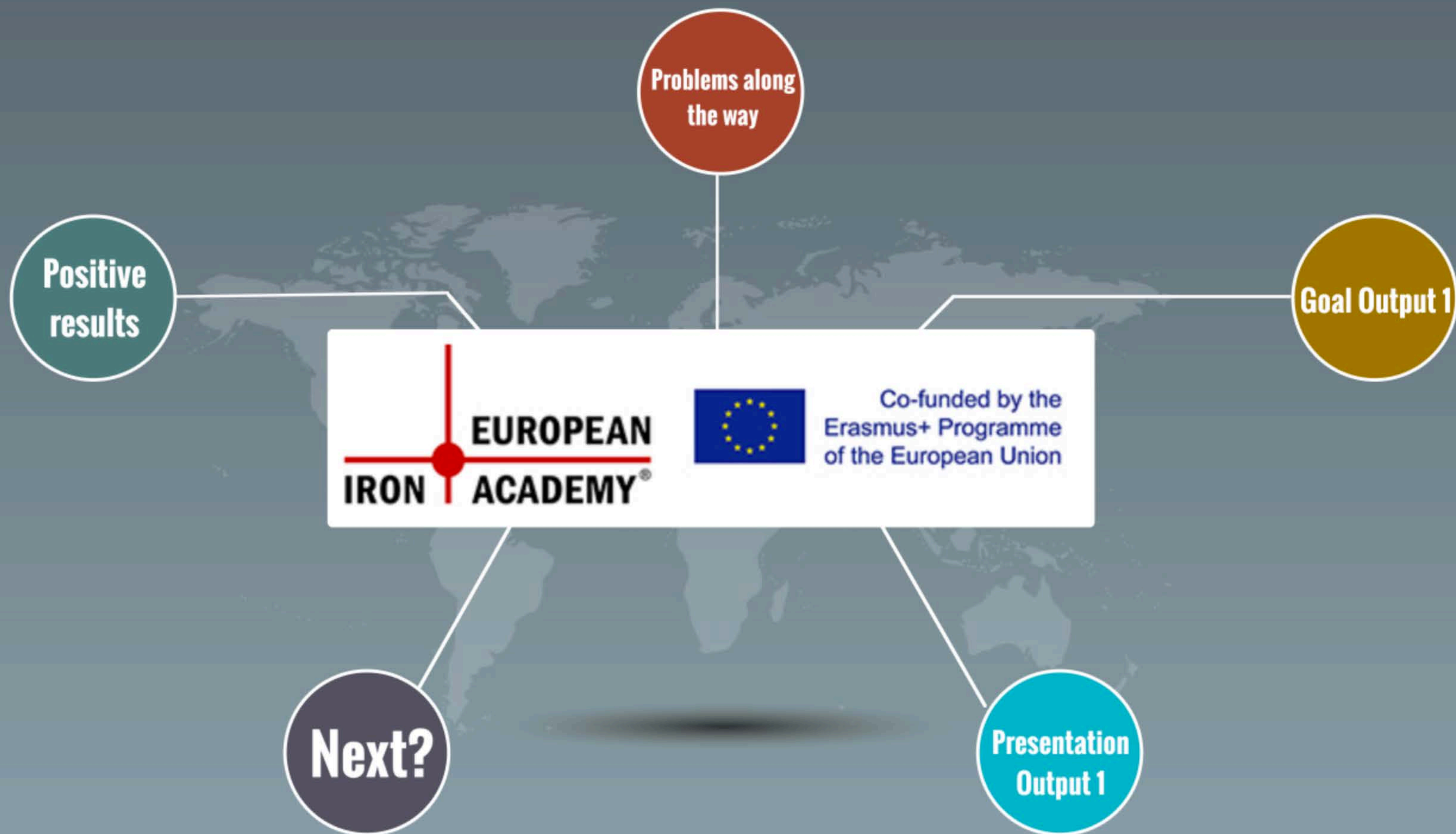


What would the ELA like to achieve with Output 1?

All these individual initiatives, local associations, vocational training institutes and above all the many stakeholders in Europe need to become connected.



The partners have tried to do so by composing a questionnaire which was sent to stakeholders all over Europe. All partners could identify similar, collectively usable results.



What problems have we met along the way?



Different languages. Translations in iron terminology employed the partners frequently

State- and federal authorities did not take our questions seriously

Answers were not given or only inadequately

Professional associations sensed competition

Only after several calls or messages we succeeded in getting good answers

The questionnaire was adjusted during the course of the interviews

Successful searches could only be done by the internet



Which positive results have been achieved?

Creation of a matrix with answers to all questions

Enormous collection of VET providers

Content and level of education is also shown on the website

Matrix

**VET
providers**

Output 1: Inventory Report of content and level of the education (in a matrix formed)

[illegible]

This matrix (or chart) combines the information
The collection of questionnaires for each country

	1	2	3a	3b
QUESTIONNAIRE	Which Ministry is responsible for the education and employment in your country? Address / persons responsible	Which professional trade/associations are responsible for blacksmiths, metal workers and metal designers in your country? Address / persons responsible	Who is legally responsible for the training of blacksmiths, metal workers and metal designers in your country? (Please find out the addresses, websites, and contact persons. Try to obtain the training targets in writing and attach these to your research data and write a short resumé thereof for our joint Erasmus Report).	What aid/help (governmental or private) offered in your country and to what conditions? (Training grants, loans, accommodation whilst away from home)
AUSTRIA	Bundesministerium für Wissenschaft, Forschung und Wirtschaft A-1010 Wien, Stubenring 1 Tel.: +43/1/71100-0 Minister: Dr. Reinhold Mitterlehner	Bundesinnung für Metalltechnik Schaumburgergasse 20/4 1040 Wien Österreich Bundesinnungsmeister: Harald Schinnerl	a) Bundesministerium für Bildung Minoritenplatz 5 1010 Wien T +43 1 53120-0 F +43 1 53120-3099 ministerium@bmb.gv.at Ministerin: Dr. Sonja Hammerschmid, b) Bundesministerium für Wissenschaft, Forschung und Wirtschaft A-1010 Wien, Stubenring 1 Tel.:+43/1/71100-0	Alle diese Förderungen sind auf den jeweiligen Seiten der Wirtschaftskammer WKÖ (www.wko.at/foerderungen) Arbeitsmarktservice AMS (www.ams.at) www.erwachsenenbildung.at/bildungskursfoerderung/ bzw. Bildungsförderung des jeweiligen Bundeslandes z.B.: www.noel.gv.at/Bildung/Stipendium/Beihilfen/Bildungsfoerderung.htm Es existieren auch qualitätsbezogene Förderungen (siehe Ausbildungsmappen)

Matrix of Educational Facilities within the EU-Countries

Institution / Educational Facility / Name	Institute (subbranch of institution) / Name	Number State / Kansallisuus	Type of institution / opetuslaitos	Website, complete and correct URL / verkkosivut	Phone / type of institution / puhelin	EGF Level (Level 1 to 4) / EGF-tasot	EGF Level (Level 1 to 4) / EGF-tasot	Postal code / postinumerot	City / kaupunki	Address / osoite	Official phone contact (incl. international prefix) / virallinen puhelin	Official E-mail contact / virallinen sähköposti	Contact person (name, surname, job title, position) / kontaktihenkilö	Personal phone contact (incl. international prefix) at actually responsible person / henkilökohtainen puhelin	Personal E-mail contact at actually responsible person / henkilökohtainen sähköposti
- necessary only if available -															
Ministry of education and Culture	Ministry	Finland	Ministry	www.minedu.fi	09.06.2017			P.O. Box 34 FIN-00031 Government	Finland		+358 2951 6801	viestit@minedu.fi			
Rajaton seudun koulutuskeskukset - Rajato Regional Education and Training Consortium	Myrskylä Art and Craft College	Finland	College	www.rajo.fi	09.06.2017	Art and Craft	4	21200 Raase	Finland	Rajaton seudun koulutuskeskukset, Puhokatu 1	+358 (0)2 437 7900	info@rajo.fi and viestit@rajo.fi	Teo Mäkelä	+358 (0)2 437 4430	teo.makela@rajo.fi
OMMA, Espoo Adult Education Centre	Art and Craft College	Finland	College	www.omma.fi	09.06.2017	Art and Craft	4	P.O. Box 7173, P.O. BOX CITY OF ESPOO	Finland	Kirkkokatu 16 B, Espoon keskus	+358 20 952 444	info@omma.fi			
SASKY Municipal Education and Training Consortium	Art and Craft College	Finland	College	www.sasky.fi	09.06.2017	Art and Craft	4	06100 Sastamala	Finland	Rantakatu 30	+358 44 545 7230	viestit@sasky.fi			
Axwell	Art and Craft College	Finland	College	www.axwell.fi	09.06.2017	Art and Craft	4	00601 Ekenäs	Finland		+358 290 0170	axwell@axwell.fi			
Juvasema	Blacksmith workshop	Finland	Blacksmith workshop, journeyman host	www.juvasema.fi	09.06.2017	Traditional forging techniques, restoration, metal design		21000 Yläne	Finland	Hävelintie 4	+358 50 585 6353	kristian@juvasema.fi	Kristian von Pless		
Reipinmästari Pöytäkirja	Blacksmith workshop	Finland	Blacksmith workshop, journeyman host	www.reipinmestari.fi	09.06.2017	Traditional forging techniques, restoration, metal design		21000 Parainen	Finland	Lukkarinkuja 7	+358 41 501 1025	paja@reipinmestari.fi	Mikko Pöytäkirja		
Tuusula Takomo	Blacksmith workshop	Finland	Blacksmith workshop, journeyman host	www.tuusulatakomo.com	09.06.2017	Traditional forging techniques, restoration, metal design		06100 Tuusula	Finland	Lohkajärvi 648	+358 400 518 205	jarkko@tuusulatakomo.com	Jarkko Kaarto		
Name															
Date															
Edited by: Petri Törmä															
Project partner: Ruoste															
Author:															
Project Data: Erasmus+ Project Number: 2015-1-LA-01-KA202-000005															
Project Title: European Iron Academy															



Matrix of Educational Facilities within the EU-Countries

Institution / Educational Facilities / Nimi	Institute [subbranch of institution] / Kuvaus	Member State / Kansalaisuus	Type of Institution / opetuksen sisältö	Website, complete and correct URL / nettiosoite		Focus / type of education / opetuksen suuntaus ja alat [if available!]	EQF Level(s) [from 1 to 8] (Europ. Quality Framework) [if available!] EQF taso	EQF legislation /source / Asetus (voimaantulo vuosi) [if available!]	Postal code [if available!]
					<- necessary	only if available ->			
Ministry of education and Culture	Ministry	Finland	Ministry	http://minedu.fi/en	08.06.2017				P.O. Box 29 FI-00021 Government
Raisio seudun koulutuskuntayhtymä - Raisio Regional Education and Training Consortium	Mynämäki Art and Craft College	Finland	College	www.raseko.fi	09.06.2017	Art and Craft	4	1.1.2017	21200 Raisio
OMNIA, Espoo Adult Education Centre	Art and Craft College	Finland	College	www.omnia.fi	09.06.2017	Art and Craft	4	01.01.2017	P.O. Box 7173, FI-02070 CITY OF ESPOO
SASKY Municipal Education and Training	Art and Craft College	Finland	College	www.sasky.fi	09.06.2017	Art and Craft	4	01.01.2017	38200 Sastamala

What is next?

The study of existing structures in metal design in Europe has not been completely explored and documented yet. However, the experience of the past two years shows clearly that from a standstill, a movement has started.

The stronger helps the weaker should be the principle.

A commitment to go on and take the second step which will be about filling the content of the education.

