



ecvet
European Credit system for
Vocational Education & Training



SCHOOL CENTRE
NOVA GORICA



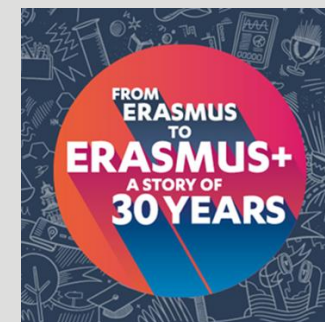
Erasmus+

ECVET Peer Learning Seminar in Slovakia

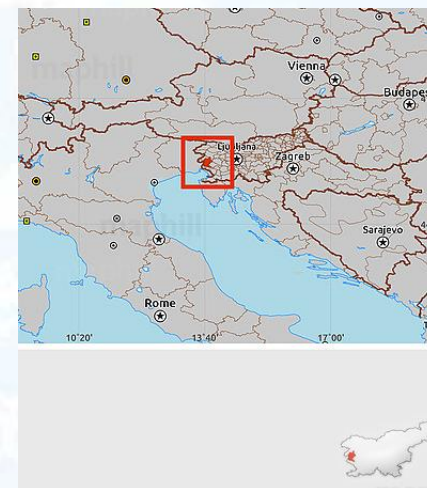
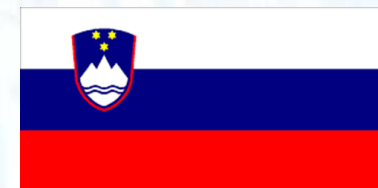
*Using ECVET Principles in Work Based Learning with Special Focus on
Involvement of all relevant Stakeholders*

***Creating new curriculum NET-ENT
Networking for Entrepreneurship***

Bratislava, 10th October 2017
Rosana Pahor



Slovenia in EU – population 2016 – 2,065 mio



Slovenia in pictures



I FEEL
SLOVENIA



School centre Nova Gorica

One of the biggest centres for VET in Slovenia

- 2.100 VET students
- 300 higher education students
- 700 adults
- 260 experts
- 20.000 m² training rooms, labs and workshops



<http://www.scng.si/>

School centre organisation

■ INTER – COMPANY TRAINING CENTRE



TEHNIŠKO ŠOLSKO CENTER NOVA GORICA
v sodelovanju z
ZBORNIKO ZA ARHITEKTURO IN PROSTOR SLOVENIJE (ZAPS)

- VOCATIONAL SCHOOL OF ELECTROTECHNOLOGY AND COMPUTER SCIENCE
- VOCATIONAL SCHOOL OF MECHANICAL ENGINEERING, TRANSPORT AND WOOD PROCESSING
- TECHNICAL SECONDARY SCHOOL AND MEDICAL SCHOOL
- BIOTECHNICAL SCHOOL
- SECONDARY SCHOOL OF ECONOMIC AND TRADE
- HIGHER VOCATIONAL COLLEGE



a lot of different programs ...

INTER-COMPANY TRAINING CENTRE

Role:

- Collaboration between educational sphere and companies
- Promoting excellence in VET
- Stimulating development and innovation in VET
- Internationalization



Main activities:

- work-based learning
- international mobility
- local/regional, national, international projects
- career guidance
- adult education
- other services



International mobility – K1

- An invaluable life experience.



- Started in 2001 - mechatronics.
- In last 10 years more than 400 mobilities.
- Partner organisations are schools, companies (indirectly) and agencies.
- Educational programs: electrical, mechanical and wood processing engineering, computer science, mechatronics, logistics, nursing, agriculture, catering, horticulture, nature conservation, shop assistant and economics.

Partner organisations in last year:

- Koulutuskeskus Sedu, Seinäjoki, Finland
- TREDUFinska
- Jyväskylä College, Finland
- Tampere Vocationla College, Finland
- Höhere technische Bundeslehranstalt Weiz, Avstria
- MAHLE International GmbH, Stuttgart, Deutschland
- Institut La Ferreria, Barcelona, Spain
- Easy Job Bridge, Valleta, Malta
- Aviva Poland, Wroclaw, Poland
- Lycée de Bel Air, St Jean d'Ardières, France



Recognition?



International mobility – K1



so far ...

Partner in project YOUR ECVET

LDV transfer of innovation
(2011-2013)

14 partners from 6 EU countries:

- Netherlands,
- Finland,
- Spain,
- Slovenia,
- Deutschland,
- Estonia



Our school centre was pilot centre in Slovenia for implementation. We implemented some forms prepared by Development group of the project.

When sending students on practical training abroad we prepared:

- Memorandum of understanding
- Learning agreement
- Description of learning units (Assesment unit)
- Transfer of credits (Assesment form)

Now we still use regularly:

- Memorandum of understanding (Finland, Estonia)
- Learning agreement (all participants)
- Europass CV and Europass mobility (all participants)

We have very different practices according to:

- Description of learning units (Assesment unit)
- Transfer of credits (Assesment form)

Teachers of professional subjects:

- coordinate competences before mobility,
- accompanying students on mobility for one week...
(Example: Mahle International Stuttgart, Deutschland - direct)

International mobility – K1



challenges ...

1. NQF and EQF mutual understanding and comparison in different school systems.
2. Definition of learning outcomes and competences, understandable in the school sphere and in enterprises, nationally and internationally.
3. Assessment, testing, certification and recognition of knowledge acquired abroad.



Conclusions:

- This is a complex issue that we wanted to address systematically and professionally (the teacher is not always in a position to deal with the situation)
- We decided to apply for a development project with some partners and we will establish long-term cooperation (international module).
- We will compare in particular the part of the learning outcomes that have an entrepreneurial note to begin with. Later, we can also transfer the model to other areas.
- It is also necessary to include companies and national professional organizations in the process.

Result: NET – ENT - Networking for Entrepreneurship

The purpose of European Credit System for Vocational Education and Training (ECVET)

- to facilitate the verification and recognition of practical skills and knowledge acquired in different systems and countries, which could thus be regarded as professional qualifications,
- to facilitate mobility between different countries and learning environments,
- to increase the compatibility of the various VET systems in Europe and the qualifications they allow,
- increasing the employability of young people with completed vocational training and employers' confidence that vocational education qualifications are based on certain skills and knowledge.



https://ec.europa.eu/education/policy/vocational-policy/ecvet_sl

Project basic data

NET – ENT - Networking for Entrepreneurship

<http://ec.europa.eu/programmes/erasmus-plus/projects/eplu-project-details/#project/6732d822-1b78-46a0-8135-c505f3917f02>

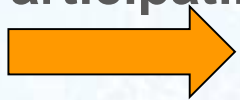
Erasmus + K2

- Strategic Partnerships
- Development of Innovation
- Duration: 1. 9. 2017 – 31. 8. 2019

1. year: development of the curriculum and methods of work in NET-ENT module and establishing of long-term international cooperation (international modul using ECVET)

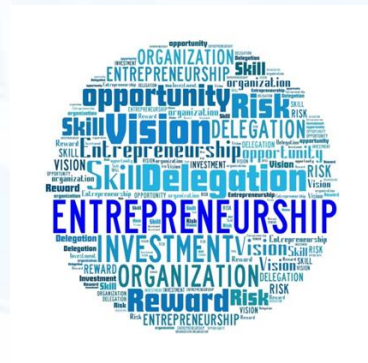
2. year: pilot implementation of the NET-ENT module in all countries - 2018/19

- Participating Countries: Slovenia, Finland, Spain, United Kingdom



Creating new curriculum - internationally

- interdisciplinary
- using ECVET principles
- with schools and companies ...



PARTNER COUNTRIES

LP	Šolski Center Nova Gorica, Slovenia http://www.scng.si/	
PP 1	Srednja šola za oblikovanje in fotografijo Ljubljana, Slovenia https://www.ssof.si/joomla/o-%C5%A1oli.html	 SŠof SREDNJA ŠOLA ZA OBLIKOVANJE IN FOTOGRAFIJO LJUBLJANA
PP 2	Haaga – Helia University, University of Applied Science, Helsinki, Finland http://www.haaga-helia.fi/en/frontpage	 Haaga-Helia
PP 3	Politeknika IkastegiaTxorierri, Spain http://www.txorierri.net/CASTELLANO/tabid/54/language/es-ES/Default.aspx#	 POLITEKNIKA IKASTEGIA TXORIERRI S. COOP.
PP 4	City of Glasgow College, Faculty of Creative Industries, United Kingdom https://www.cityofglasgowcollege.ac.uk/	



NET-ENT international module

- Is about „How to create a successful marketing product“

1. Joining three programmes/perspectives

- Marketing module
- Design module
- Production module

2. Including experts from real companies in the learning/teaching process

and introducing innovative learning approaches

3. Using international connections and experiences

- it will also be prepared as an international module with the possibility that students in the future can achieve the same knowledge and competencies, regardless of where they have passed NET-ENT MODULE - in Slovenia, Finland, Spain or the United Kingdom
- it can be transferred in other EU countries



Expectations and plans for the future



Better ...

1. NQF and EQF mutual understanding and comparison in different school systems.
2. Definition of learning outcomes and competences, understandable in the school sphere and in enterprises, nationally and internationally.
3. Assessment, testing, certification and recognition of knowledge acquired abroad.



INTELLECTUAL OUTPUTS OF NET-ENT PROJECT

IO1 – Report: current situation and curriculum proposal for NET-ENT MODUL - common definitions of:

- The name of modul/subject/unit
- Learning outcomes
- What will be evaluated and how

IO2- Manual for teachers/trainers

Including innovative teaching methods and integration of business experts.

IO3 – Handbook

Learning units for students (including innovative learning methods and integration of business experts into the learning process).

IO4 – Evaluation report of pilot implementation

IO5 – Digital tools

IO6 – Proposal for new curriculum NET – ENT MODUL

and proposals for international curriculum between partnership - NET – ENT INTERNATIONAL with certificates

IO 7 – Demo brochure including video content

Presentation of project results and proposed guidelines, and recommendations.

Expectations and plans for the future



TEAM TOGETHER
EVERYONE
ACHIEVES
MORE



- Implementation of developed modul in partner schools.
- Establishing long-term connections beetween partners (teachers and students mobilities...).
- Students on mobility in future can achieve the same knowledge and competences regardless of where they performed NET – ENT MODUL – in Slovenia, Finland, Spain or United Kingdom. It will be applicable also in other EU countries.
- More connections between schools and companies in teaching/learning proces.
- Innovative teaching / learning methods.
- Better understanding of competencies aquired.
- Better recognition of the competencies internationally.



Thank you for your attention



Rosana Pahor

rosana.pahor@scng.si



00386 5 620 57 07

00386 41 788 256

