

InnovaWood

General Assembly 2015

Thematic Group Education & Training

Zagreb, Croatia

June 2015

Mrs. CECILIA AMO CARDONA

Project Manager of

European R&D&i projects

Thematic Group E&T

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- *Objectives and main activities*

2. Current on-going actions.

- *InnovaWood VET Subgroup*
- *Mapping of both Higher Education and VET institutions in the FBI sector in Europe*
- *Collaboration with education and training establishments*
- *FUNES Erasmus+ project*

3. Future initiatives.

- *Membership increment*
- *Erasmus+ Knowledge Alliance*
- *Erasmus+ Sector Skills Alliance*
- *Marie Skłodowska-Curie Actions*

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Thematic Group E&T

1. Strategic goals

- **Composition:**

The E&T Thematic Group is composed by **experts** whose intention is to **enhance the benefits** that stem from this group:

1. M. Boronat – IW E&T Thematic Group leader and AIDIMA (Valencia, Spain)
2. A. Vasconcelos – Centro De Formação Profissional Das Indústrias Da Madeira E Mobiliário (Lordelo, Portugal)
3. M. Llaudes – AIDIMA (Valencia, Spain)

More experts to take part in this core group have been invited:

1. B. de Turck – Union Européenne de l'Ameublement (Brussels, Belgique)
2. Trade Union

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Thematic Group E&T

1. Strategic goals

- **Objectives:**

The E&T Thematic Group focuses on the **development of skills that support R&D in the sector** as well as on **improving further education and life-long learning**.

- **Main activities:**

1. **Promotion of initiatives** to harmonize and increase E&T capacities and infrastructures in Europe.
2. Increasing **collaboration between E&T establishments** across Europe.
3. **Development of strategies responding to the E&T needs** of the FBI sector in Europe.
4. **Mapping of both Higher Education and VET institutions** in the FBI sector in Europe.

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2. Current on-going actions

- **InnovaWood VET subgroup**

The main goal of the VET subgroup is to create a **working group** that provides an **OBSERVATORY** to **identify innovative trends** that should be **transformed into skills and competences** to maintain a pertinent **level of professional qualifications** in the sector. Via the subgroup more VET centres will be attracted and involved in the IW network.

Planned strategy:

1. Extension of the E&T panel of experts that will gather all representative stakeholders from:
 - Universities and R&D centres (forestry, construction, furniture), VET centres of both intermediate and higher level (wood, furniture, construction and upholstery)
 - Business associations
 - Trade unions and social agents
 - Representative companies at European level
2. Establishment of a Webinar every 6 months to share results of potential questionnaires with key questions, from which trends will be highlighted.
3. These key results will be transferred to IW Boards for decision-making.

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2. Current on-going actions

- **Updating the Mapping of both Higher Education and VET institutions in the FBI sector in Europe**

A **complete list** incorporating professional universities, business associations, trade unions, experts in Qualification Systems... will be created. Via a questionnaire these institutions will be monitored about the possibility to support **mobility of professionals in Europe** and mutual **recognition of studies and qualifications**, or at least a better use of different training systems - national education of common interest.

Planned strategy:

1. Preparation of a questionnaire and sending it to each of these identified centres. The first questionnaire will be the types of studies taught and their level.
2. Classification of these centres by type of studies.
3. Enquiry about whether they are interested in sending or receiving students or teachers (staff) provided IW organizes a mobility activity through Marie-Curie actions.

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2. Current on-going actions

- **Collaboration with education and training establishments**

Facilitation and fostering **mobility of teachers and students and technicians** between universities, VETs and Technical Centres will be encouraged in order to **increase collaborations**. The ERASMUS funding programme and Marie Curie have been identified as the right EU Programmes to develop these initiatives. Project initiatives of interest to the IW network will be developed by TG ET.

Planned strategy:

1. Identification of potential candidates: teachers, students, staff...
 - Prepare a proposal for a Marie Curie action, or
 - Prepare a proposal for Erasmus + Key Action 1: Mobility of persons for learning reasons

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2. Current on-going actions

- FUNES Erasmus+ project:



Erasmus+

Being a KA2 project (Cooperation and Innovation for Good Practices) Funes project will define the future trends in skills in the European furniture sector. Consequently and firstly, scenarios for the VET are being created in order to identify future skills. E-learning training material will be developed and at least two workshops to disseminate the project progress and results will be organized, in Brussels and Italy.

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2. Current on-going actions

- **FUNES Erasmus+ project:**



Erasmus+

Objectives and steps:

1. **Mapping the current furniture sector and E&T** situation related to the furniture industry.
2. **Mapping the future furniture scenarios** in order to identify new business models that will set the competencies, skills and knowledge that employees of companies in the furniture industry must acquire to maintain competitiveness and positioning.
3. **Identification of new competencies and skills needed to address these new business models.**
4. Development of an **self-assessment questionnaire** to allow people to determine whether they have these identified new skills or not, so that afterwards they can follow a recommended training plan.
5. Development of **e-learning training material.**
6. **Pilot test** to assess both the questionnaire and the training material.

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2. Current on-going actions

- **FUNES Erasmus+ project:**



Erasmus+

Partners:



1. AIDIMA - Furniture, Wood and Packaging Technology Institute (E&T TG leader) → 39.431€

2. FEVAMA - Wood and Furniture of Valencian Community Business Federation → 30.431€



3. CFPIMMM – VET Centre of Wood and Furniture Industries (E&T TG expert) → 31.581€



4. COSMOB Centro Tecnologico (KT TG leader) → 40.522€

5. Fondazione ENAIP Lombardia → 43.122€



6. INNOVAWOOD → 43.122€



7. ITD - Wood Technology Institute (E&T TG expert) → 25.228€

Coordinated by  **AIDIMA**
FURNITURE, WOOD AND PACKAGING
TECHNOLOGY INSTITUTE



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3. Future Initiatives

- **Membership increment:**

Along with the cooperation of current IW members, invitation to:



AUSTRIA: Graz University of Technology, Institute for timber engineering and wood technology



BULGARIA: University of Forestry – Sofia.



CZECH REPUBLIC: Česká zemědělská univerzita v Praze, Faculty of Forestry and Wood Sciences



FINLAND: Seinäjoki University of Applied Sciences, School of Wood Technology



FRANCE:

- ENSTIB d'Epinal
- LaBoMaP – Arts et Métiers ParisTech Cluny



GERMANY: Holzforschung München



ITALY: VET School ISIS-IPSIA G.Meroni. Lissone



POLAND: Faculty of Wood Technology, Szkoła Główna Gospodarstwa Wiejskiego w Warszawie



SPAIN:

- University of Vigo. Engineering School Forestry.
- VET Centre of Catarroja. Valencia.



SWEDEN: Wood Science and Technology, Lulea University of Technology, Skelleftea.

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3. Future Initiatives

- **Erasmus+ Knowledge Alliance:**

Objective:

Knowledge Alliances are transnational, structured and result-driven projects, notably between **higher education and business**. Knowledge Alliances are **open to any discipline, sector and to cross-sectoral cooperation**. The partners share common goals and work together towards mutually beneficial results and outcomes.

Which activities are supported under this action?

- Boosting innovation in higher education, business and in the broader socio-economic environment.
- Developing entrepreneurship mind-set and skills.
- Stimulating the flow and exchange of knowledge between higher education and enterprises.

Elegibility criteria:

- Minimum **six independent organisations** from at least three Programme Countries, out of which **at least two higher education institutions** and **at least two enterprises**.
- Deadline: End February 2016

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3. Future Initiatives

- **Erasmus+ Sector Skills Alliance:**

Objective:

Sector Skills Alliances are transnational projects drawing on evidence of **trends in a specific economic sector and skills needed in order to perform in one or more professional fields**. The **sectors** that will be eligible under this action are sectors with skills imbalances, to which current Commission policies respond:

- Manufacturing & Engineering , Commerce, Information and communication technology, Environmental technologies (Eco-innovation), Cultural and creative sectors, Health care, Tourism.

It is needed some communication between IW and the EC to include the FBI sector.

Which activities are supported under this action?

- Defining skills and training provision needs in a given specific economic sector.
- Designing and delivering joint curricula.

Eligibility criteria:

- if a Sector Skills Alliance covers 5 countries, it needs:
 - 5 public or private entities that **provide VET** (one per country),
 - 5 public or private entities that have **sector-specific expertise and represent or are present in a given sector** (one per country), and
 - 5 public or private entities that have a **regulatory function for education and training systems** (one per country).
- Deadline: End February 2016

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3. Future Initiatives

Marie Skłodowska-Curie Individual Fellowship Action (IF MSCA 2015):

What does it offer?

- Opportunities to work on personal research projects by moving between countries and possibly sectors to acquire new skills.

Who applies?

- Individual researchers together with the host organisation.

Who is funded?

- Postdoctoral researchers
- Host institutions

Call details:

- Deadline: 10 September 2015 *at 17:00 Brussels time*

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3. Future Initiatives

Marie Skłodowska-Curie Individual Fellowship Action (H2020-MSCA-IF-2015):

- Enhance the **creative and innovative potential** of experienced researchers by providing them with opportunities to acquire new knowledge, work on research projects in a European context or outside Europe
- Special eligibility conditions for those **resuming a career** or **returning to Europe**

Topics

- Chemistry
- Social Sciences and Humanities
- Economic Sciences
- Environmental Sciences and Geology
- Information Sciences and Engineering
- Life Sciences
- Mathematics
- Physics

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3. Future Initiatives

Marie Skłodowska-Curie Individual Fellowship Action (H2020-MSCA-IF-2015):

Possibilities for the Individual Fellowships – IF-2015:



For fellows from Europe going to Third countries and returning



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3. Future Actions

Mobility rule – IF-2015:

European Fellowships



- IF: Individual Fellowships
 - EF – ST: Standard European Fellowship
 - EF – CAR: Career Restart Panel
 - EF – RI: Reintegration Panel
 - GF: Global Fellowship

STANDARD EUROPEAN FELLOWSHIP

- ER of any nationality must move or have moved from any country to the MS or AC where the host institution is located
- Mobility rule: not have resided or carried out his / her main activity in the country of the host institution for more than 12 months / 3 years prior to the call deadline
- Duration of the project: 12 - 24 months (secondments included)

CAREER RESTART PANEL (CAR)

- Support to researchers who **want to resume research in Europe after a break in research**
- ER of any nationality who must move or have moved from any country to the MS / AC where the host institution is located
- Break in research: **not active in research for at least 12 months** prior to the deadline of submission (10/09/15)
- Multidisciplinary Panel
- Duration of the project: 12-24 months

REINTEGRATION PANEL (RI)

- Support to researchers who want to **return and reintegrate in a longer term research position in Europe**
- Mobility **from a Third Country to a MS / AC** where the host institution is located
- ER eligible: **nationals or long-term residents of a MS / AC** (min. 5 consecutive years carrying out research in 1 or more MS / AC)
- Multidisciplinary Panel
- Duration of the project: 12-24 months

Specific mobility rule CAR/RI: no more than 36 months out of the 5 years previous to the Call deadline

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3. Future Actions

Mobility rule – IF-2015:

Global Fellowships



- IF: Individual Fellowships
 - EF – ST: Standard European Fellowship
 - EF – CAR: Career Restart Panel
 - EF – RI: Reintegration Panel
 - GF: Global Fellowship

- Duration: 12-24 months, outgoing phase in a TC + 12 months returning phase in Europe.
- ER eligible: nationals and long-term residents in MS / AC**
- Mobility from any country to the TC of the outgoing phase
- Mobility rule to be fulfilled in the TC of the outgoing phase**
- Minimum participation: 1 beneficiary in MS / AC (host institution) + 1 Partner Organisation in TC
- Letter of Commitment** from Partner Organisation in TC compulsory

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3. Future Actions

Financing – IF-2015:

MSCA	Researcher Unit Cost (person/month)			Institutional Unit Cost (person/month)	
	Living Allowance *	Mobility Allowance	Family Allowance	Research, training and networking	Management and overheads
IF	4.650	600	500	800	650

- Budget pre-calculated by EC, base on unit costs
- 100% financing**, “flat rates”
- Living Allowance*:
 - ✓ country correction factor applies (host country)
 - ✓ Gross EU contribution: 55.800€ / year(- cuota patronal, - taxes, - S.S...)
- Family Allowance*: determined at the submission deadline.

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3. Future Actions

From the Education & Training TG, this action will be coordinated, given that there is an interest of IW members.

Should any member has a PhD interested in this Action, please do contact:
camo@aidima.es.

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THANK YOU VERY MUCH

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