



**InnovaWood  
Thematic Group  
Knowledge Transfer**

## *List of initiatives*

1. **Capability Register**
2. **FabLab**
3. **Materials**
4. **High level Meetings**
5. **Social Networking / Profiling**
6. **Country Reports**

# 1) *Capability Register*

- Objectives

*The InnovaWood Capability Register is a powerful survey that contains information about each InnovaWood member. It can be defined as an **easy and practical tool for information exchange that is used to support and stimulate effective cooperation among IW members**. It generates a competence map of our research, innovation and education area of the IW network.*

# InnovaWood Capability Register 2015

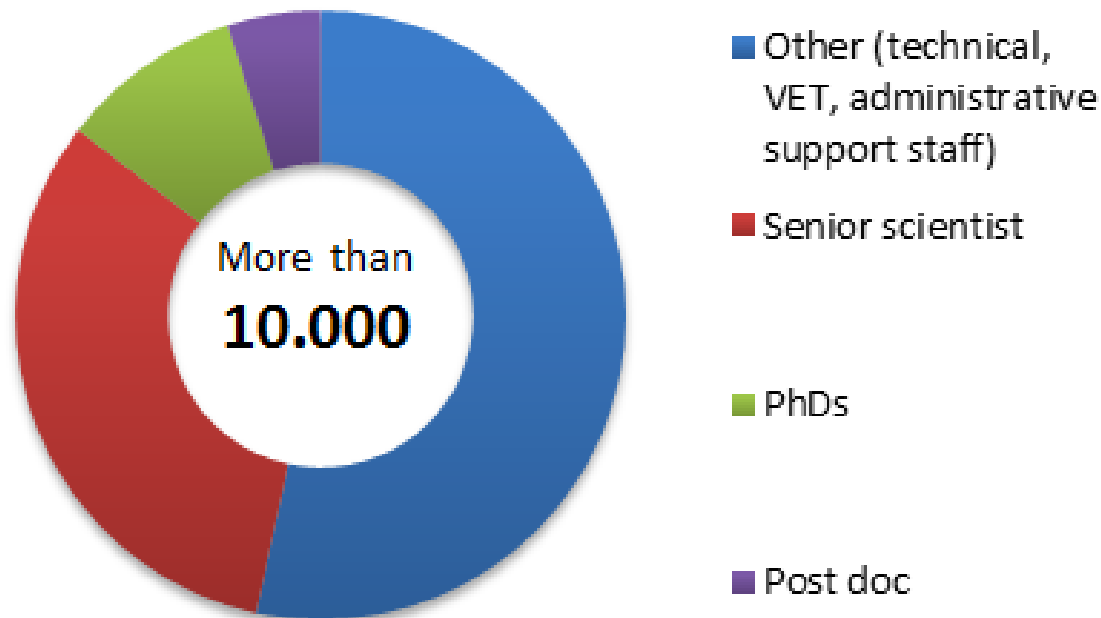
## *InnovaWood network Profile*



# InnovaWood Capability Register 2015

## *InnovaWood network Profile*

### STAFF



In total more than 10.000 staff members are employed in our network, from which **3200 are senior scientist, 493 post doc, 967 PhDs without senior status.** Other staff categories include technical, VET and administrative support staff. **More than 3500 staff members are involved in teaching and lecturing activities** in different education programs.

# Capability Register

- **Members coordinating** the further development of this initiatives:
  - Francesco Balducci
- **Next steps:**
  - Define a plan for the use of the CR report
  - Revision of CR is needed, can this be done automatically via use of ICT?
  - Set up a plan and strategy to update CR revision
- **Timing: 6 months (October '17)**

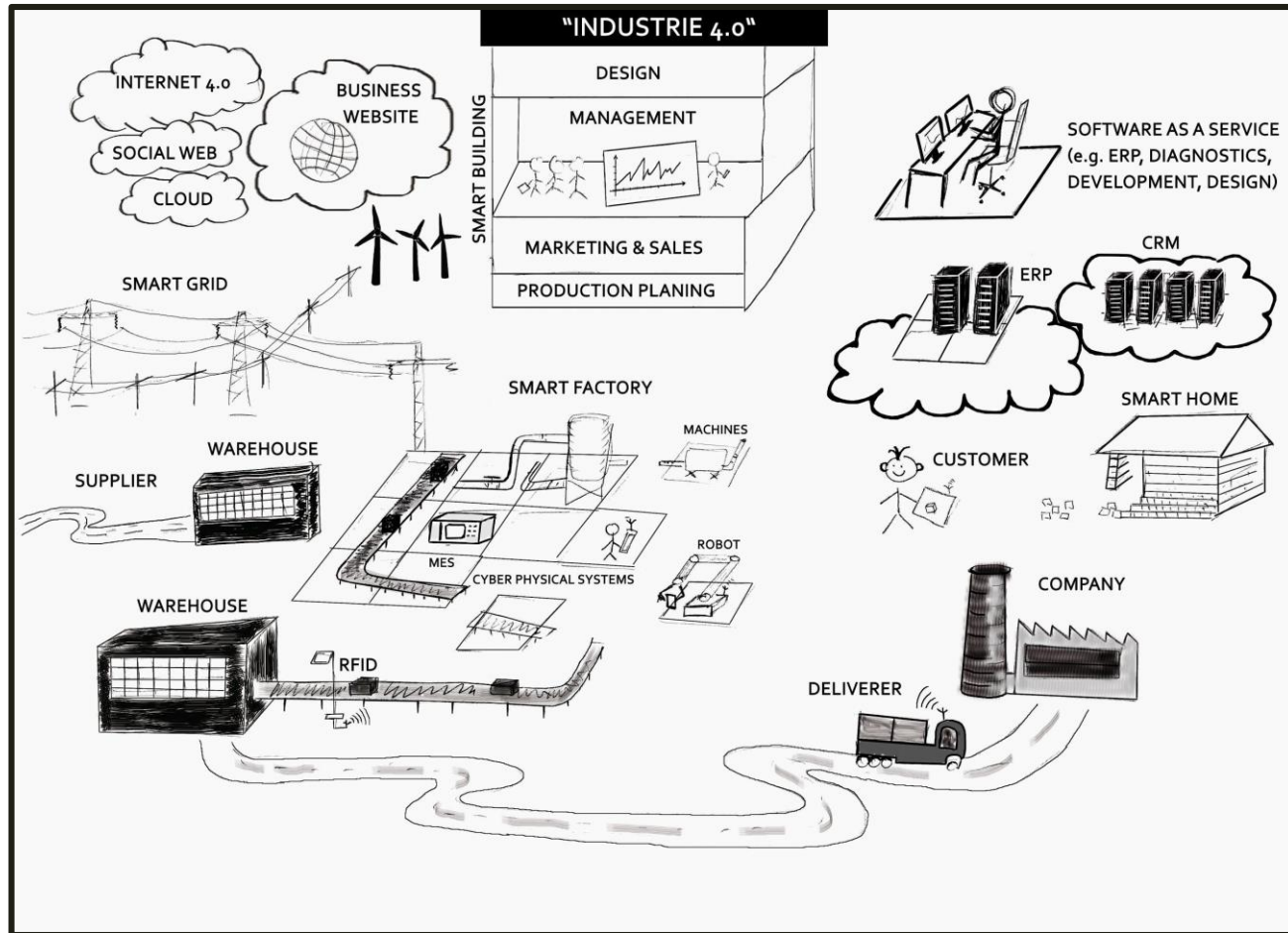
## 2) FabLab

- Objectives

*Creation of an InnovaWood FabLab Working Group is presented as a way to **stimulate collaboration between IW members** with the aim to support knowledge transfer towards **students**.*







# ***FabLab***

- **Members coordinating** the further development of this initiatives:
  - Francesco Balducci
  
- **Next steps:**
  - Develop information sheets on Fablab  
To be included in CR?
  
- **Timing: 6 months (October '17)**

## 3) Materials

- Objectives

*The material working group investigates the development a digital library/database with information on materials used and developed in our sector. This database should serve as a platform to promote (as well to existing leading material databases) products that are the result of the IW members' projects.*





ENTERPRISE AND INDUSTRY

European Commission > Enterprise and Industry > All topics > Raw materials > Innovation partnership

Enterprise and Industry

**Raw materials**

- International aspects
- Sustainable supply in the EU
- Recycling and resource efficiency
- European innovation partnership**
- Critical raw materials
- Facts and figures

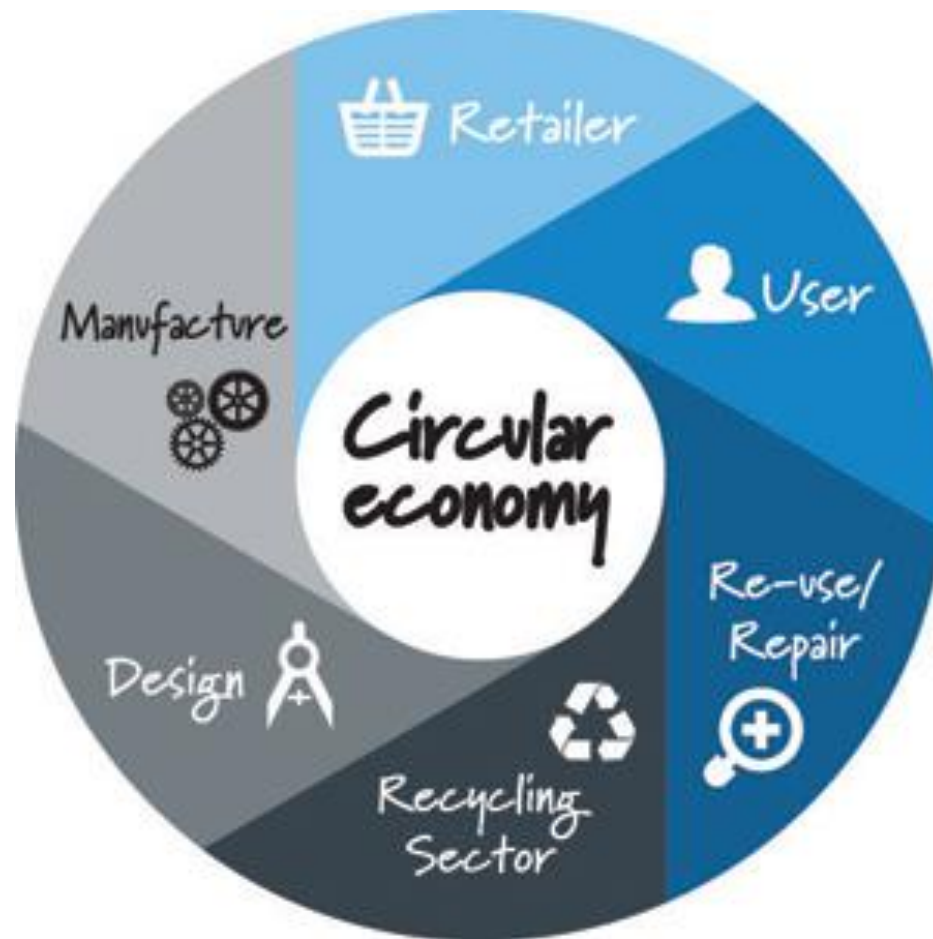
European Innovation Partnership (EIP)

The supply of raw materials, the lifeblood of today's high-tech industry, is increasingly under pressure. With a view to increasing the availability of raw materials for Europe, the European Commission has proposed a European Innovation Partnership on raw materials.

Innovation can be a powerful vehicle in meeting Europe's challenges in the field of raw materials. For example, new technologies can help to extract deeper, in more remote areas and under harsh conditions.

Action is also needed to develop substitutes for critical raw materials and to improve recycling of, among others, the 17 kg electric and electronic equipment waste that each

**Raw Materials**  
**Alternate**  
**Recycle**  
**Extract**



# Materials

- **Members coordinating** the further development of this initiatives:
  - Francesco Balducci
- **Next steps:**
  - Develop scope and planning of the materials working group

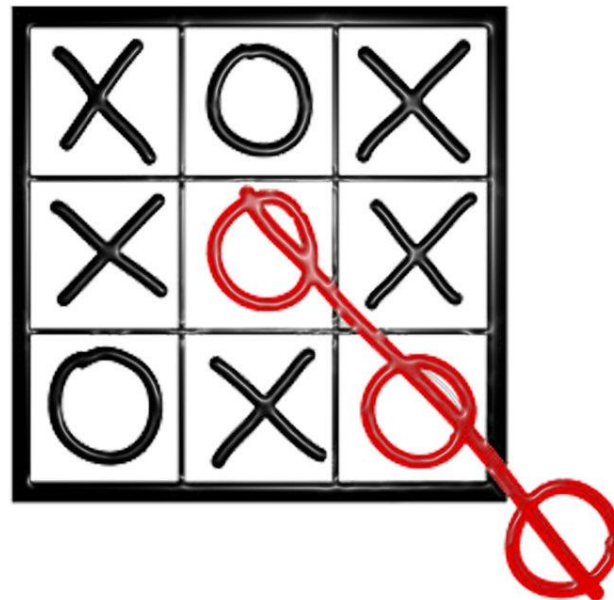
To be included in CR?
- **Timing: 6 months (October '17)**

## 4) High Level Meetings

### ● Objectives

*The InnovaWood should support members in creating transnational, innovative interdisciplinary excellence to enhance their research and innovation performance leading to innovative and higher-value uses of renewable materials for technical applications. Therefore, **workshops with interdisciplinary approach to the structure and competences of the InnovaWood members should be organized**, where knowledge exchange and networking with **other research fields and sectors** would be enabled.*

**THINK  
OUTSIDE  
THE BOX**





# *High Level Meetings*

- **Members coordinating** the further development of this initiatives:
  - Andreja Kutnar
- **Next steps:**
  - Identify topic (i.e. Circular economy and/or Industry 4.0) and plan for organising an event
- **Timing:**

## 5) Social Networking / Profiling

- Objectives

*The InnovaWood communication strategy should be enriched by expert use of modern social media. The traditional web dissemination tools (i.e. website, e-newsletters) should be merge with advanced web communication services used by professionals and general public alike (e.g., Twitter, LinkedIn and Facebook, webinars).*



# ***Social Networking / Profiling***

- **Members coordinating** the further development of this initiatives:
  - Andreja Kutnar
- **Next steps:**
  - Establish communication strategy
  - Identify people to implement social media communication strategy
- **Timing:**

## 6) Country Reports

- Objectives

*In 2008 the COST Action E44 on “A European Wood Processing Strategy” compiled country reports from all 25 countries participating. This was presented at the final conference organized in Milan at Xylexpo, June 2008. The book “A European Wood Processing Strategy: Country Reports” (ISBN/ISSN: 978-90-806565-4-3) provided in 346 pages on the forestry – wood industry chain as perceived then by experts from each country. **The new country reports will include the data on the FBI value chains for each country represented by the InnovaWood network.** It will be updated on a regular base by IW members. The structure of the COST E44 country reports will be the basis for the IW country reports.*

# ***Country Reports***

- **Members coordinating** the further development of this initiatives:
  - Joris Van Acker
  
- **Next steps:**
  - Prepare survey
  - Teams ready to collect and evaluate input
  
- **Timing:**

# ***Conclusion initiatives 2017:***

1. **Capability Register OK!!!!**
  - .....
  - *FabLab (Industry 4.0)*
  - *Materials (Circular Economy)*
2. **High level Meetings**
3. **Social Networking / Profiling**
4. **Country Reports**