

BRIDGES project 7th IPL
Feasibility study review
PP7 Pannon Business Network (PBN),
Nyugat-Dunántúl, Hungary

29 - 30 May 2018

Munich, Germany

Feasibility study review PP7

- **Name:** Centre of competence in sensor technology for additive manufacturing (AM) applications to the wooden furniture industry, as a department of the partner institution
- **Purpose:** Focusing on AM – with special attention to sensor development – for wooden furniture industry addressed to ageing population and disabled consumers
- **Optimisation question:** how can we investigate the opportunities of sensor technology and AM into the wooden furniture industry; how can we set up a centre of competence valorising excellence solutions in regard to the additive manufacturing/sensors industry; mapping the sensors knowledge and economic resources in the region and Hungary.
- **Findings:** real need for combining the opportunities of AM in the wood industry in order to handle the challenges of the ageing population and boost sectorial added-value not only at regional but also at national level – prototyping/testing as a final objective
- **Good practice (-s) reference: KANTOLA Industrial Estate and Woodpolis, Finland**
 - **MASTER PLAN as a basis of a growth and business oriented strategy for the development + commitment towards the common strategic vision and future actions**

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- **Action plan take up:**

- 1) Commitment from RSK members to further cooperation in BRIDGES (KANTOLA site visit)
- 2) Informal commitment from MA to revitalize the collaboration with PP7 + need for renewal of the wood industry is acknowledged by the MA
- 3) Agree the exact concept and elements of the advanced centre of competence planned in June

- **Acceptance of the feasibility study (RSK session):**

Official RSK meeting planned in June

- **Insights** (new things that you found out new understandings, difficulties, solutions, unexpected stuff): **topic of AM is too diversified – we have to concentrate only one segment that can bring real added-value + Need for a concept of sensor competence centre + Necessity of MA participation**

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- **Preparation for the peer review in September 2018**

- 1. Action plan delivery:**

- Draft 1 of the action plan & external peer review: September 2018
- Endorsement of Action Plan content: end of 2018 at the latest

- 2. Funds to be committed (approximate)**

ESIF 2014-2020

- negotiations with the MA towards the EDIOP criteria – meeting planned in June

- 3. Involvement of the Managing Authority or Intermediate Body**

- informal invitation to Helsinki meeting done with positive feedback from MA → „sleeping” but basically supportive MA even if not really involved so far – Effort to motivate and re-activate the cooperation with the MA

- **Any other issues**

Thank you for your attention!

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