

D.C.5.2. CEUP 2030 EVENTS WITH CE/EU STAKEHOLDER AGENCIES

Summary report of Partners' events with
CE/EU stakeholder agencies

04/2022





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Lead Contractor of the Deliverable:	PP9 – PBN
Authors:	PBN as WP C Leader, but all PPs provided inputs



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Summary

Within the CEUP2030 Project, the Project Partners were requested to reach all together 10 Events with CE/EU stakeholder Agencies.

In the beginning of the project, Partners agreed upon the requirements of these event. PBN as WPC Leader was also continuously monitoring PPs' input and in case some information/evidence might have missed they asked those from the respective PP. PBN also informed the Partners of the updates of this deliverable on every periodic Project Meeting.

Common agreement and clarification of the requirement of this deliverable:

- *The aim is to participate in an event which attracts high number of people (mainly policy stakeholders, decision makers) on EU level, where you can represent CEUP*
- *Here presentation is REQUIRED where CEUP appears*
- *Evidences: Screenshot/Photo of the event and the presentation itself where CEUP appears*

By the end of the project Partners fulfilled, and even overfulfilled- the quantification target (10) and the consortium all together reached 13 events with CE/EU stakeholder agencies. Note: The distribution level of the contribution is not equal. The majority of these events were held online, but PP5 KIT and PP10 HAMAG participated in a physical event where they contributed to this deliverable. In some cases, the number of participants is known, in other cases it was not available.

Table 1 summarises PPs' contribution to this deliverable.

In the sessions below each Partner's contribution is shared- with screenshots- separately.

Table 1: Summary of Partners' contribution to D.C5.2.

Project Partner	Date	Name of event	Place	Participants total
PP3 Verein Industrie 4.0 Österreich	03.11.2020	S3Hubsin CE, Presentation on AI (including CEUP 2030)	virtual	40
	10.12.2020	Annual Conference of the Platform Industry 4.0	virtual	500
	27.01.2020	Smart Business Festival, the Czech Republic	virtual	200



PP4 Fraunhofer Gesellschaft zur Förderung der angewandten Forschung e.V. für das Fraunhofer Institut für Werkzeugmaschinen und Umformtechnik (IWU)	28.05.2021	Forschungsdialog smart ³ network	online	65
PP5 Karlsruher Institut für Technologie	28.07.2021	Open Innovation Congress Baden Württemberg	online	1200
	12.04.2022	KTUR Innovation day Strasbourg France	physical	
PP6 Associazione Fabbrica Intelligente Lombardia	19.11.2021	Vanguard Pilot Monitoring meeting	online	15
PP7 SIIT S.c.p.a. Sistemi Intelligenti Integrati Tecnologie	19.11.2020	The 2nd RTO innovation summit	online	70
PP8 Pomurski tehnološki park	21.09.2021	Capcross plan_ Lenti	online	
PP9 Pannon Business Network Association	22.04.2020	Participation to the external event of PBN (PP9) on a regional multiplier conference with DG Connect	online	15
	25.03.2021	EDIH Workshop Denmark	online	
	22.04.2021	EU4Digital ICT Innovation networking event	online	
PP10 Hrvatska agencija za malo gospodarstvo, inovacije i investicije	20.10.2021	PEER LEARNING BOOTCAMP ON TRANSNATIONAL KNOWLEDGE EXCHANGE ON BBT Value Chains	physical	28
Total participants				2133

PP3 Verein Industrie 4.0 Österreich

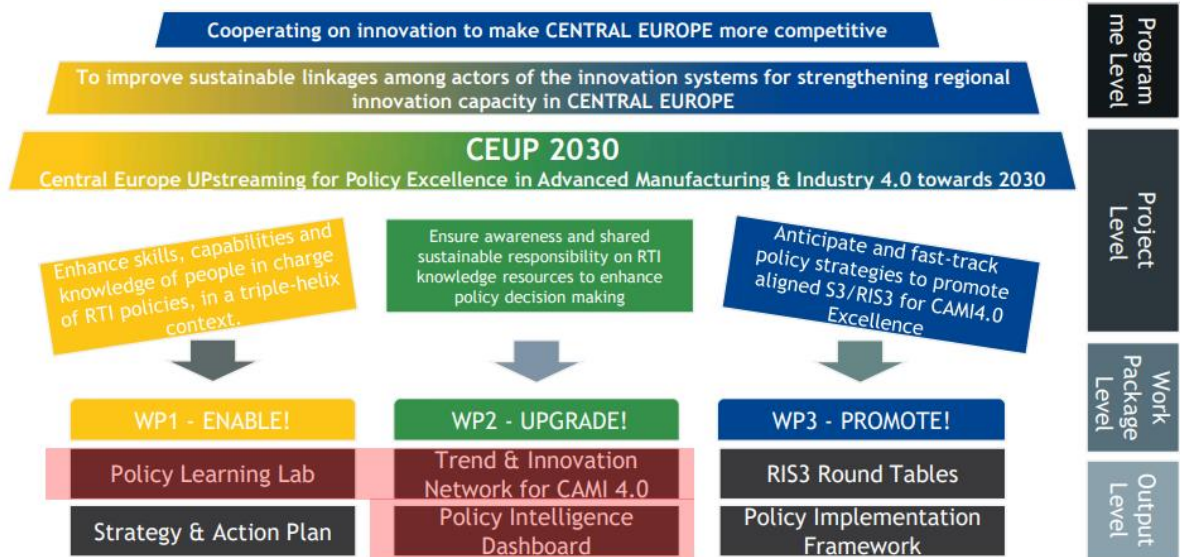
1. S3Hubsin CE, Presentation on AI (including CEUP 2030)

Date: 3 November 2020

Place: virtual



CEUP 2030 Sets the Scene 





2. Annual Conference of the Platform Industry 4.0

Date: 10 December 2020

Place: virtual, Graz

PARALLELSESSIONS ab 14:00		
INDUSTRIE 4.0 IN ÖSTERREICH MAIN STAGE (DEUTSCH)	SECURITY FOR INDUSTRY 4.0 SESSION (ENGLISH)	DIGITALER ZWILLING IN DER PRODUKTION SESSION (DEUTSCH)
<p>14:00 Schülerinitiativen Kärntner Spiderino: Melanie Schranz, Universität Klagenfurt & Lakeside Labs Innovation@School</p>	<p>14:00 Welcome Michael Wiesmüller, Ministry for Climate Action, Environment, Energy, Mobility, Innovation and Technology Helmut Leopold, AIT Austrian Institute of Technology GmbH Moderation: <i>Philipe Reinisch, AIT Austrian Institute of Technology GmbH</i></p>	<p>14:00 Digitaler Zwilling für mein Unternehmen und Förderung von Change2Twin Was ist ein Digitaler Zwilling und wie er KMU im Fertigungsprozess unterstützen kann Michael Borth, TNO, NL Change2Twin-Projekt: Auf der Überholspur zum eigenen Digitalen Zwilling Marcela Alzin, TTTech Industrial, AT DIGITBrain – „Digital Product Brain“ Andreas Ocklenburg, CloudSME, DE Moderation: <i>Marcela Alzin, TTTech Industrial</i></p>
<p>14:15 Industrie 4.0 Österreich. digital.regional. Diskussion Kurt Hofstädter, Vorstandsvorsitzender Plattform Industrie 4.0 Österreich Markus Hornböck, Geschäftsführer BABEG Christoph Ludwig, Geschäftsführer SFG Andreas Martiner, Vorsitzender PRO-GE Steiermark Manfred Müllner, Geschäftsführer-Stv., FEEI-Fachverband der Elektro- und Elektronikindustrie Michael Wiesmüller, Abteilungsleiter Innovation & Technologie, BM für Klimaschutz</p>	<p>14:25 Why is more security research necessary? Stefan Mangard, Graz University of Technology</p>	<p>14:45 Q & A</p>
<p>15:00 Schülerinitiative Steiermark Take Tech, Susanne Reiber, SFG</p>	<p>15:00 How to establish trust in complex cyber-physical environments like autonomous vehicles and connected factories. Mario Drobics, AIT Austrian Institute of Technology GmbH</p>	<p>15:00 Use Cases und Erfahrungsberichte aus der DACH-Region Emanuel Aichhorn, TTTech Industrial, AT Johannes Schröck, Linz Center of Mechatronics, AT Benjamin Braun, Space Structures, DE Dominic Gorecky, Swiss Smart Factory, CH Präsentation der Studie „Digital Twins im Anlagen- Lebenszyklus“ Georg Güntner, Salzburg Research, AT Moderation: <i>Marcela Alzin, TTTech Industrial</i></p>
<p>15:15 Achtung! Selbstlob Themenschwerpunkte der Plattform Industrie 4.0 Christian Hofmann, TietoEVRY Elisabeth Lechner, AK Wien Helmut Leopold, AIT Peter Reichel, ÖVE Kerstin Repolusk, PRO-GE Stefan Rohringer, Infineon Roland Sommer, Plattform Industrie 4.0 Österreich Michael Wiesmüller, Abteilungsleiter Innovation & Technologie, BM für Klimaschutz</p>	<p>15:30 Q & A 15:40 Break 15:50 From research to application: How companies are using "IoT4CPS" Eric Armengaud, AVL List GmbH Nikolaus Dürk, X-Net Services GmbH Moderation: <i>Philipe Reinisch, AIT Austrian Institute of Technology GmbH & Omar Veledar, AVL List GmbH</i></p>	<p>16:15 Paneldiskussion & Fragen aus dem Publikum Panelisten: alle Sprecher Moderation: <i>Emanuel Aichhorn, TTTech Industrial</i></p>
<p>16:00 Österreich Bests! Cases Innovative Sensortechnologien für modulare Mensch-Roboter Arbeits- bereiche, Stephan Mühbacher-Karrer, Joanneum Research Robotics IoT und Data Lake in der Praxis, Manuel Hausjell, TietoEVRY Industrial Security/IoT, Alexandra Marks, TÜV AUSTRIA Verwandlung einer 27 Jahre alten Zellstoff Trocknungsanlage in eine intelligente Hightech Maschine, Hermann Obermair, Andritz Digital Transformation of SMEs – challenges, competencies and requirements for training, Christian Ramsauer, Institut für Innovation und Industrie Management – TU Graz AR Assistance for Quality Assurance on the Shopfloor in Automotive Manufacturing, Patrick Bauer, PRO-GE und Sebastian Egger-Lampf, AIT Integration der additiven Fertigung in Produktionslinien, Thomas Janics, HAGE3D EIT Manufacturing: neue europäische Perspektiven für österreichische Unternehmen, Johannes Hürnschofsky, EIT-Manufacturing East</p>	<p>16:35 Join us for the future: Partnerships and new consortia Peter Kerschl, The Austrian Research Promotion Agency (FFG) Konstantinos Georgoulas, EIT Manu- facturing East Violeta Damjanovic-Behrendt, Salzburg Research Forschungsgesellschaft m.b.H. Christian Tesarik, ABAX Informations- technik GmbH Günther Goach, President Carinthian Chamber of Labor, Plattform Industrie 4.0 Moderation: <i>Philipe Reinisch, AIT Austrian Institute of Technology GmbH</i></p>	
	<p>17:15 Q & A, closing, transition to Wrap-up</p>	
MAIN STAGE		
17:30 Wrap-up Roland Sommer & IoT4CPS & Change2Twin		



3. Smart Business Festival, the Czech Republic

Date: 27 January 2020

Place: virtual



SMART BUSINESS FESTIVAL CZ 2020/2021	
Festival event to support successful digital transformation of Czech business and society Online at: www.smartbusinessfestiva.cz , 27 January 2021	
PROGRAM	
8:30 – 9:00	Opening of the stream and videoconference
9:00 – 9:25	Opening speeches Opening word by the organiser and main partners of the event Karel Havlíček , Deputy Prime Minister of the Government of the Czech Republic with gestion for state economy, Minister of Industry and Trade of the Czech Republic Vladimír Dzurilla , Governmental Chargé for IT and Digitalisation, Ministry of Interior of the Czech Republic and NAKIT Yves Paindaveine , Head of Sector Digitising European Industry Governance, European Commission, DG CONNECT
9:25 – 9:45	Debate of the opening speakers dedicated to Digital Transformation of Czechn Entrepreneurship and Public Sphere
9:45 – 11:00	Expert programming Block (Re)Sources and Processes (needed for a successful digital transformation) <ul style="list-style-type: none"> • Digitalization as an immanent element of recovery of the economies and societies after the Covid crisis • Stimulations for development and implementation of digital innovations • People, technologies and their interactions as the basis of digital transformation Petr Očko , Deputy Minister for Technology Section 4.0, Ministry of Industry and Trade of the Czech Republic: <i>Digital Europe Programme, new RIS3 strategy, state support</i> Anna Tůmová , Communications and Marketing Director of České Radiokomunikace: <i>The Future of Networks and the Internet (of Things) in the Public and Private Sphere</i> Roland Sommer , Executive Director of Plattform Industrie 4.0 Österreich: <i>The future of the Industrial Internet of Things and the Austrian Path of digital transformation</i> Jan Schnedler , ARIC Association and Hamburg Digital Innovation Hub: <i>Let the Data Do the Decisions - Perspectives of Digital Transformation Using AI Elements</i> Marc Dönges , BVMW and Kompetenzzentrum 4.0 Berlin: <i>German SMEs and their Way of Digital Transformation</i>
11:00 – 11:10	Summarizing remarks Jiří Holoubek , Member of the Research, Development and Innovation Council of the Czech Government, President of the Electric and Electronic Association of the Czech Republic and Member of the Board of the Confederation of Industry of the Czech Republic with gestion for Industry 4.0 and SMEs: <i>Current situation and future mission of Czech Industry 4.0 and digital transformation of the Czech entrepreneurship</i>
11:10 – 11:40	Vision of the Future: Future of the Digital Economy and Society Prof. Peter Staněk , Economist, Previewer and Visionary, Slovak Academy of Sciences: <i>Vision of the Digital Economy and Society in the Post-Covid Era</i>
11:40 – 13:00	Pause
13:00 – 14:00	European Digital Innovation Hubs – efficient tool to help successful digital transformation of SMEs and public sphere <ul style="list-style-type: none"> • Overview of the activities of Czech candidates for European Digital Innovation Hubs • Offer of services for sharing technologies, infrastructures and services needed for the digital transformation of SMEs and public sector • Technological, regional and sectorial focus of the individual Hubs • Grant projects, commercial and pro bono activities • Cross-border and international cooperation <i>Introduction to the topic - European Digital Innovation Hubs and their position in the EU programm and projects</i>



PP4 Fraunhofer Gesellschaft zur Förderung der angewandten Forschung e.V. für das Fraunhofer Institut für Werkzeugmaschinen und Umformtechnik (IWU)

1. Forschungsdialog smart³ network

Date: 28 May 2021

Place: online



Leistungen der M30 EU-Projekte

- Darstellung der Kompetenzen des IWU ggü internationalen Partnern
- Vorbereitung weiterführender Industrieprojekte
- Stärke Verbindung zwischen den regionalen und internationalen Stakeholdern
- DIH = digitales Ökosystem aus KMUs, Großunternehmen, Start-ups, Forschung, Investoren etc.

Events
Thematische Arbeitsgruppen
Pilotaktionen

→

Neue Forschungsprojekte

Interreg 
CENTRAL EUROPE European Union
European Regional
Development Fund
S3HubsinCE

Interreg 
CENTRAL EUROPE European Union
European Regional
Development Fund
CEUP 2030

30 JAHRE
Forschung
Innovation
Produktion 

© Fraunhofer IWU

PP5 Karlsruher Institut für Technologie


1. Open Innovation Congress Baden Württemberg

Date: 28 July 2021

Place: online



Wie geht es weiter – Aktuelle Projekte....

Interreg  **CENTRAL EUROPE** Central Europe Upstreaming for Policy
Excellence in Advanced Manufacturing &
Industry 4.0 towards 2030
CEUP 2030


KIT
 Karlsruher Institut für Technologie

Innovations-Netzwerke von Stakeholdern aus
Forschung, Industrie & polit. Entscheidungsträgern

Austausch zu *neuen Technologien und Wissen*

Abgleich & Priorisierung Stakeholder Bedürfnisse

→ WORKSHOPS
 → Entwicklung von **PILOT-Projekten**


NEXT KIT Workshop
 27. Juli '21

9 28.06.2021 Dr. Clarissa Marquardt, Open Innovation Kongress Baden-Württemberg 2021: 28.06.2021 Institut für Automation und Angewandte Informatik (IAI)

2. KTUR Innovation day Strasbourg France

Date: 12 April 2022

Place: physical





PP6 Associazione Fabbrica Intelligente Lombardia

1. Vanguard Pilot Monitoring meeting

Date: 19 November 2021

Place: online

Demo-cases insight (2/2)

LEARN → CONNECT → DEMONSTRATE → COMMERCIALIZE

ESRFP2 → Digital Transformation → ESRFP2 → ESRFP2 → ESRFP2

Digital Transformation
"Industry 4.0" technologies applied to manufacturing environments to realise highly performing and human-centred digital/virtual factories

- ✓ AI REGIO activities
- ✓ AI REGIO proceeds through its periodical meetings to demonstrate the feasibility of use-cases and to create the network of DIH.
- ✓ New pitches promotion

Polymer-based functional products
Advanced sustainable surface treatments and material technologies for functional polymer components in various applications

- ✓ TAF support for the definition of Smart Plastic Hub business plan
- ✓ Discussion on possible funding opportunities (COSME and I3 call). Inclusion of Lombardy region who is working to define a regional mass of interested stakeholders with capabilities/opportunities.
- ✓ Presentation of Nanotexturing and Nano-replication Pilot Plant activities in Catalonia to Nano Pilot
- ✓ New pitches promotion and update of demo-case description

Vanguard Pilot Monitoring Meeting
18 November 2021, 09:30 - 12:30
HQ, ESRFP2 Meeting online link:

AGENDA

- 09:30 **approximate start** 20 September 2021 and 2022 (Call/News letter)
- 09:35 **Communication**
Goal: organizing a better communication by the VI FIBs and DataCases
By: Firenze
- 09:45 **Pilot Project Examples**
A. **Pilot Project's Annual Report 2021 - Timeline**
Goal: update on the meeting
By: Paris
B. **Pilot Project's Annual Plan 2022 - Timeline**
Goal: update on the timeline
By: Paris
C. **Transfer of Pilot Project's budgets to 2022**
Goal: make use of the opportunity to transfer amount budgets, on time
By: Paris
D. **Sharing PIET participants with regional contact points**
Goal: inform regions which stakeholders are participating in the PIET of their team
By: Paris
E. **Update on PIET Project Activities**
Goal: update by each PIET on recent progress since last VIPI
Goal: provide relevant updates which is focused on all at least 2021/2022/2023
By: each Pilot Project Lead, supported by 1-2 others
- 10:00 **Focus on Funding - Internal**
A. **Cross-Cutting Budget Call 2021 (2nd edition)**
Goal: how can we be supported?
By: Firenze
- 10:50 **Focus on Funding - External**
Goal: update on recent EU activities and evolution, and on actions
By: Firenze, Wien and all
- 12 copies
- 1 copy
- 12:10 **Projects to integrate with**
Goal: update on the project's progress, ensuring each of them proceeds to get activities, and set a project dashboard to provide
By: Project Leads/Contacts

PP7 SIIT S.c.p.a. Sistemi Intelligenti Integrati Tecnologie

1. The 2nd RTO innovation summit

Date: 19 November 2020

Place: online

The 2nd RTO Innovation Summit - industrial technologies for the future - centred on three themes: The European Green Deal, A Europe Fit for the Digital Age and Industrial Competitiveness. Across all sessions, one central idea was particularly present: collaboration & cooperation.

As SIIT, having multiple contacts with the organizers, we had the chance to participate to the sessions and discuss our research activities and current projects. Being the aims of CEUP2030 very close to the spirit of the event, the project pitch was met with great interest.



THE 2ND RTO INNOVATION SUMMIT

Industrial technologies for the future

A VIRTUAL EVENT

18 – 19 November 2020

PP8 Pomurski tehnološki park

1. Capcross plan_ Lenti

Date: 21 September 2021

Place: online



VABILO

na Informativni dan projekta capCROSSplan,

ki se bo odvijal **21. 9. 2021** ob **11. uri**

v gostilni Lovenjakov Dvor, Polana 40, Murska Sobota.

Smo v obdobju, ko se pripravljajo novi strateški dokumenti in programi, vse od lokalnega, regionalnega, nacionalnega do transnacionalnega nivoja. Za usklajen in usmerjen razvoj je potrebno pridobiti čim več informacij iz okolja, za katerega se strateški dokument oziroma program pripravlja. To pomeni, da je za prepoznavanje potreb okolja ter pripravo potrebnih smernic in ukrepov za usklajeno delovanje in doseganje načrtanih ciljev potrebno aktivirati čim širši krog akterjev.

Prav to tematsko področje naslavlja projekt capCROSSplan, katerega glavni namen je vzpostaviti mrežo (razvojnih) organizacij in institucij, ki se odziva na izzive okolja ter glede na potrebe okolja in priložnosti v njem, pripravlja primerne pobude in predloge za regionalni razvoj.

Sredi projekta pripravljamo informativni dan, kjer želimo zainteresiranim ciljnim skupinam predstaviti projekt, doslej dosežene rezultate ter možnosti za sodelovanje v prihajajočih aktivnostih. Hkrati želimo približati aktualno dogajanje na področju strateškega načrtovanja.

Program dogodka:

11:00	Kava dobrodošlice in registracija udeležencev
11:15	Uvodni nagovor
Projekt capCROSSplan	
11:20	Predstavitve projekta capCROSSplan: o projektu, ciljih, izvedenih in prihajajočih aktivnostih, doseženih rezultatih; <i>Simona Roudi, vodja projekta capCROSSplan, Razvojna agencija Sinergija</i>
Aktualno dogajanje na področju priprave strateških dokumentov oz. programov	
11:50	Načrt za okrevalje in odpomost; <i>Marjana Dermelj, Sektor za razvoj in mednarodno sodelovanje, Služba vlade Republike Slovenije za razvoj in evropsko kohezijsko politiko</i>
12:10	Regionalni razvojni program regije Pomurje 2021 – 2027 , <i>dr. Tadej Pirc, Razvojni center Murska Sobota</i>
12:40	Vprašanja in odgovori
12:50	Mreženje




Central Europe Upstreaming for Policy Excellence in Advanced Manufacturing & Industry 4.0 towards 2030 - CEUP 2030

Opis projekta - Projektleírás

Cilj CEUP 2030 je ustvariti stabilna inovacijska omrežja, ki spodbujajo boljše razumevanje tematike napredne proizvodnje in industrije 4.0 v Srednji Evropi (Central European Advance Manufacturing and Industry 4.0 – naprej CAMI4.0), da bi izboljšali izmenjavno informacij o teh tehnologijah, kar bi prineslo nadgradnjo za oblikovanje in izvajanje politike

- A CEUP 2030 célja olyan stabil innovációs hálózatok létrehozása, amelyek elősegítik a közép-európai fejlett gyártás és ipar 4.0 (CAMI4.0) jobb megértését annak érdekében, hogy javuljon az e technológiákkal kapcsolatos információcsere, ami a szakpolitika-alkotás és -végrehajtás javításához vezet.

Projekt se osredotoča na – A projekt az alábbiakra összpontosít:

- Prepoznavanje najbolj kakovostnega znanja o inovacijah na območju Srednje Evrope v temah CAMI4.0.
- **A legjobb minőségű innovációs tudás azonosítása a közép-európai régióban a CAMI4.0 témakörökben**
- Izboljšati sposobnosti in znanje spretnosti ljudi, odgovornih za lokalne, regionalne in (trans) nacionalne politike, povezane s temami CAMI4.0.
- **A CAMI4.0 témához kapcsolódó helyi, regionális és (transz)nacionális politikákért felelős személyek készségeinek és ismereteinek fejlesztése.**
- Ustvarjanje trajnostne strukture za ozaveščanje in skupno trajnostno uporabo virov znanja ICT za povečanje podpore političnim odločitvam
- **Fenntartható struktúra létrehozása a tudatosság növelésére és az IKT-tudásforrások fenntartható közös alkalmazására a politikai döntések támogatásának fokozása érdekében.**
- Predvidevanje in hitro spremljanje pilotnih ukrepov politike / strateške politike za spodbujanje skupnega RIS3 odličnost CAMI4.0 v CE / EU.
- **A kísérleti szakpolitikai/stratégiai intézkedések előrelépése és gyors nyomon követése a közös RIS3 előmozdítása érdekében a CAMI4.0 kiválóság érdekében a közép- és európai uniós térségben**

TAKING COOPERATION FORWARD 8

PP9 Pannon Business Network Association

1. Participation to the external event of PBN (PP9) on a regional multiplier conference with DG Connect

Date: 22 April 2020

Place: online

The topics of the online meeting:

- the cross-border alliance with 4 DIHs from Austrian regions
- the planned workshop in Brussels in June, with DG REGIO, CONNECT and REFORM

In addition, there is a great interest in PBN's idea on possibly carrying out an analysis on DIHs for example


on:

- advanced data analysis on DIHs and/or smart cities as well as activities related to Health;
- data analysis on DIHs using AI for the public sector;
- primary research about the 'post-virus' actions of the DIHs and/or smart cities

Balázs Barta dr. presented about the DIH perspectives in the convergent region. The complex presentation included a short introduction into PBN's life and the key data from the am-LAB DIH. After the key challenges have been discussed, a strong Central European strategic policy alliance framework has been presented, and it offered answers to the key questions of the meeting.



He mentioned further INTERREG projects in the digital innovations area, in which PBN and am-LAB are participating, CEUP 2030 - as Central European Strategic Policy Alliance - was mentioned, too.



Central European Strategic Policy Alliance - Fields

Big & Real Data Processing & Sensors	Automation & Robotics	Smart and New Materials	Artificial Intelligence
Subtopic 1: Efficient storage devices and databases for Big data	Subtopic 1: Robotic and Assistive Systems	Subtopic 1: Nanomaterials	Subtopic 1: Machine Learning (ML)
Subtopic 2: Big Data Analytics	Subtopic 2: Machine Vision – Zero Defect Manufacturing for Automation	Subtopic 2: Materials for Additive Manufacturing (Metal, polymers)	Subtopic 2: Natural Language Technologies (NLP)
Subtopic 3: Big Data application	Subtopic 3: Augmented and virtual reality, visualization	Subtopic 3: Innovative surfaces, coatings and interfaces	Subtopic 3: Recognition technologies
Subtopic 4: Big Data Visualization	Subtopic 4: Simulation and modelling, Flexible Production Systems	Subtopic 4: High performance composites	Subtopic 4: Decision management
Subtopic 5: Sensors and Sensor networks	Subtopic 5: Robots for non-Industrial Applications, Man machine collab.	Subtopic 5: Functional materials	Subtopic 5: AI-enhanced/powered hardware and robotics

Local Innovation Networks and connecting on Transnational level

2. EDIH Workshop Denmark

Date: 25 March 2021

Place: online



**enterprise
europe
network**

Denmark

EDIH – Danmark
Den internationale dimension
Teams, 25.marts 2021



09.30 Tjek ind

09.40 Velkommen v/Anders Skeem, EEN Danmark

09.50 Oprids af EDIH'erne internationale dimension v/Hanne Pihl, EEN Danmark

10.10 Inspirational talks and Q&A

- *How did you initiate and locate your international collaboration partners?*

- *What type of activities and/or services do you collaborate on?*

- *How do you work with internationalization activities in your hub?*

Invited Speakers:

Barta Balázs, aMLAB DIH & **Cristina Oyón, Basque DIH**
Winners of the DIH 2020 best practice award

10.50 DIQ værktøjet i en international kontekst v/Jesper Vestergaard Hansen, EEN Danmark

11.10 Præsentation af indkomne partnerforslag via EEN v/Hanne Pihl, EEN Danmark

11.30 Opsamling af samarbejdsønsker og kontaktpersoner

11.45 Kriterier ift. den internationale dimension v/ERST, NCP EDIH-DEP

12.00 Afrunding og indsamling af ønsker til fremtidige webinars/workshops

een.ec.europa.eu






Central European Cooperation


Central European DIH cooperation

From Bologna, Germany through Czech Republic to Poland, Austria

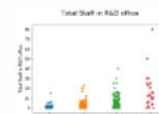
Joint efforts to gain DIH topic visibility and stakeholder education

Macro-regional company analysis and learning





Total Staff in R&D office



Source of new services developed

Source	Austria	Czech Republic	Germany	Poland	Italy	Others
No development implemented	4.2%	1%	2%	0.83%	1.1%	1.9%
Other (lease stated)	1.8%	7.3%	4%	2.2%	1.3%	1.9%
Starting from a technology previously developed by a competitor	0.8%	3.9%	0.8%	1.1%	0.3%	0.7%
Thanks to R&D investments	5.2%	0.8%	1%	1.1%	0.8%	0.8%
Thanks to an improvement of technologies existing on the market, implemented internally	0.9%	4.2%	2%	1.2%	0.8%	2.8%
Totally externally, with the support of partners of laboratories/research centers	0.2%	0.2%	0.4%	0.2%	0.2%	0.2%
With support of suppliers/customers	1.2%	0.2%	0.2%	0.2%	0.2%	0.2%
With support of the local office	1.2%	0.2%	0.2%	0.2%	0.2%	0.2%
With support of the technical office	1.2%	0.2%	0.2%	0.2%	0.2%	0.2%
With the support of design studios and engineering companies	1.4%	2.1%	2%	1.4%	0.9%	0.7%
With the support of foreign partners	0.4%	1.1%	1.1%	0.4%	0.1%	0.7%

DATA ANALYTICS, COMPLEX SIMULATION AND MODELLING

MACHINE VISION

PREDICTIVE MAINTENANCE

FACTORY AND PROCESS AUTOMATION

DI&I MACHINERY

ADVANCED AND SMART MATERIALS

INDUSTRIAL IOT

DIGITAL MARKETING

INNOVATION IN A CIRCULAR ECONOMY

DESIGN & ENGINEERING FOR ADDITIVE MANUFACTURING

3. EU4Digital ICT Innovation networking event

Date: 22 April 2021

Place: online



AGENDA

EU4Digital ICT Innovation networking event:

«Networking with EU Digital Innovation Hubs to enable the development of competence centres, platforms, tools and services supporting digital transformation of SMEs in the EaP region»

22 April 2021 – Thursday		
Time (CET)	Topic	Participants / Speaker
9:45 - 10:00	Time for connection – the session will start at 10:00 sharp	EU4Digital Facility ICT Innovation Team
Session 1 – Introduction & keynote speech		
10:00 - 10:20	Opening notes. Networking event organisation – goals and objectives. Brief introduction of participants.	EU4Digital Facility ICT Innovation Team
10:20 – 10:40	Keynote speech: Digitising European Industry initiative and European Digital Innovation Hubs	Matthias Kuom, <i>Seconded National Expert to the European Commission, DG CONNECT</i>
Session 2 – Networking, funding and capacity building programmes for DIHs		
10:40 - 11:00	Digital Innovation Hubs Network DIHNET.EU and DIHNET online community	Maurits Butter, <i>Project Leader at DIHNET.EU</i>
11:00 - 11:20	Q&A	All participants
11:20 – 11:30	FundingBox experience with key enable mechanisms for supporting SMEs in their digital transformation journey: DIHs and cascade funding	Mayte Carracedo, <i>Partner & Chief Business Development Officer at FundingBox</i>
11:30 – 11:40	Q&A	All participants
11:40 - 11:50	Short break	All participants
Session 3 – DIHs for digitising the manufacturing industry (Industry 4.0 and beyond)		
11:50 – 12:10	EU initiative 'ICT Innovation for Manufacturing SMEs' (I4MS)	María Roca, <i>Project Manager at I4MS</i>
12:10 - 12:20	Q&A	All participants
12:20 - 12:40	Experience of leading DIHs of the EU member state: service specialisation and business model of operation	Balázs Barta, <i>Founder of am-LAB</i>
12:40 - 12:50	Q&A	All participants
12:50 - 13:00	Wrap up and closure of event	EU4Digital Facility ICT Innovation Team




Central European Cooperation


Central European DIH cooperation

From Bologna, Germany through Czech Republic to Poland, Austria

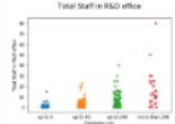
Joint efforts to gain DIH topic visibility and stakeholder education

Macro-regional company analysis and learning






Total Staff in R&D office




Source of new services developed

Source	2014	2015	2016	2017	2018
No development implemented	4.2%	2%	3%	0.5%	0.7%
Other (specie status)	7.8%	7.3%	4%	10%	7.2%
Starting from a technology previously developed by a competitor	0.9%	0.8%	1.6%	3.4%	5.2%
Thanks to an improvement of technologies existing on the market, implemented internally	1.2%	0.8%	1%	2.7%	3.8%
Totally externally, with the support of partners (Universities/Research centers)	0.9%	4.2%	3%	1.1%	1.9%
With support of suppliers/customers	0.7%	0.5%	0.4%	0.5%	0.5%
With support of the R&D office	0.9%	0.9%	1.3%	1.9%	1.9%
With support of the technical office	0.8%	0.5%	0.7%	0.7%	0.8%
With the support of design studios and engineering companies	1.4%	0.1%	0%	0.4%	0.5%
With the support of foreign partners	0.9%	0.1%	0.4%	0%	0.1%



PANNON BUSINESS NETWORK
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PP10 Hrvatska agencija za malo gospodarstvo, inovacije i investicije

1. PEER LEARNING BOOTCAMP ON TRANSNATIONAL KNOWLEDGE EXCHANGE ON BBT Value Chains

Date: 20 October 2021

Place: physical

