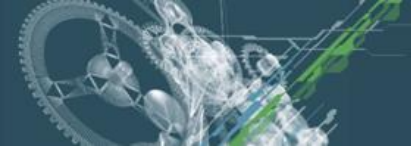


Field of expertise

Factories of the Future
Advanced manufacturing and processing
Sustainable process industries
Nanotechnologies and Advanced Materials
INNOVATION HUBs

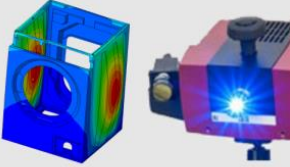
EU Brokerage Event on Kets in Horizon 2020
Strasbourg, 17th October 2017



Who we are – TECOS

- Private R&D centre; 18 employees

ENGINEERING SERVICES




Your key to optimised products and stable production processes

APPLIED RESEARCH




A strong partner in small or large scale R&D projects

SPECIALIZED TRAINING



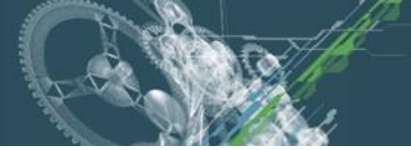
We place knowledge in our customers' environment

INDUSTRIAL ASSOCIATION



Link to Slovenian toolmaking at home and abroad

- Past experience in EU-funded projects:
 - FP 6, 7: (13 projects): DIBBIOPACK, I-Vital, AppliCMA, TIPPS, Ener-Plast
 - Erasmus +: ECOSIGN, BioPlasticTrain
 - Life +: Baqua, Citruspack
 - Interreg: Syngii, Polyregion, Polyregion-Pro.Act
 - Coil&Steel: ProTubend
 - Vanguard, Smart Regions, Digital Innovation HUBS Slovenia



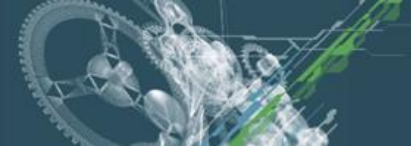
Our project idea / expertise

Expertise:

- Advanced multiphasic FEM models and analyses
- Processing of polymer materials and advanced composites
- In-line process control: Acoustic control, optic and sensors control
- On demand Industry 4.0 and ICT solutions

Interesting project topic:

- **DT-FOF-01-2018: Skills needed for new Manufacturing jobs (CSA)**
- DT-NMBP-20-2018: A digital 'plug and produce' online equipment platform for manufacturing
- DT-FOF-12-2019: Handling systems for flexible materials
- DT-FOF-11-2020: Quality control in smart manufacturing



Consortium (if any)

DT-FOF-01-2018: Skills needed for new Manufacturing jobs

- „Proposals are also encouraged to seek synergies with national initiatives funded under the European Social Fund, projects from the Skills Alliances and, where relevant, other future initiatives launched at European level.“

Competence Offer

- Advanced Manufacturing and Key Enabling Technologies overview
- VET training performer,
- Skills with preparation formal education curriculums
- Partner in Vanguard, Smart Regions, Digital Innovation HUBS
- Leading Human Resources Development Competence Centre in Toolmaking and develop new curriculum for Eco-Designer- ECOSIGN: Erasmus + Sector Skill Alliance
- Direct access to VET Authority bodies and other formal education institutions

Consortium partner structure

- Germany, Spain, France, Portugal, Poland, Austria, Slovenia etc. ⇒ connection to the relevant organisation in toolmaking/production sector



Contact person	Dr. Dominik Kobold
Organisation	TECOS – Slovenian Tool and Die Development Centre
Adress	Kidričeva 25, 3000 Celje Slovenia
Phone nr	+386 3 426 46 14
E-mail	dominik.kobold@tecos.si