



# PRIORITY 1 INNOVATION

Cooperating on innovation  
to make central Europe more competitive

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SO 1.1 Improving sustainable linkages among  
actors of the innovation systems



# Thematic Focus

Bottom-up  
implementation of  
smart specialisation  
strategies (RIS3) in  
technology priority  
areas

- Triple and quadruple helix approaches to strengthen the participation of public and civil society actors
- Actions for bringing innovation closer to the market (e.g. financing mechanisms)
- Innovative practices such as open innovation and co-creation approaches



What is RIS3?

*“National or regional innovation strategies which set priorities in order to build competitive advantage by developing and matching research and innovation own strengths to business needs...”*



# Technology priority areas relevant for central Europe

Energy and environment

Advanced materials and nanotechnology

Public health, medicine and life sciences

Transport and mobility

Agro- and bio-economy

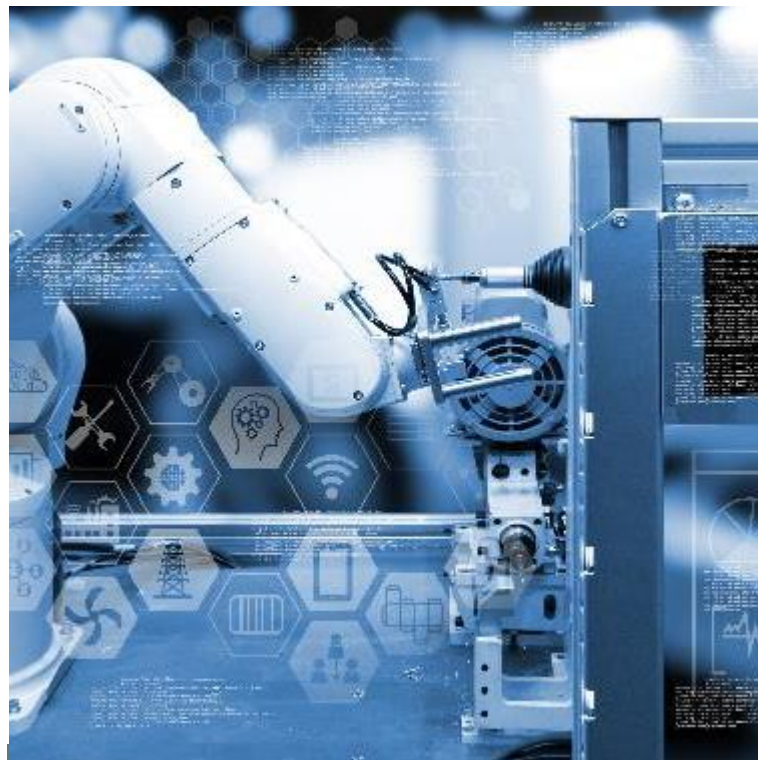
Advanced manufacturing systems

ICT and electronics





# Examples of supported actions



Transnational  
integration of RIS3  
implementation

Strengthening regional  
innovation eco-systems  
through improving their  
transnational networks,  
collaborative schemes,  
joint innovation support  
services etc.



Building transnational  
links and strategic  
collaborations  
between key RIS3  
actors (in particular  
triple helix or  
quadruple)

Innovative  
practices such as  
open innovation  
and co-creation  
approaches



Bringing innovation  
closer to the market  
and facilitating the  
access to financing  
of innovation



# Approved projects: Thematic clustering

## RIS3 priority areas Industrial sectors



## Other innovation policies



### Advanced manufacturing

- ✓ 3DCentral
- ✓ AMiCE
- ✓ FabLabNet
- ✓ KETGATE
- ✓ TRANS3NET
- ✓ SYNERGY
- ✓ NUCLEI

### Public procurement/ICT

- ✓ PPI2Innovate

### Research and development policies

- ✓ SMART\_watch

### Agro- and Bio- Economy, Environment & Energy

- ✓ BioCompact-CE
- ✓ ENTeR

### Health

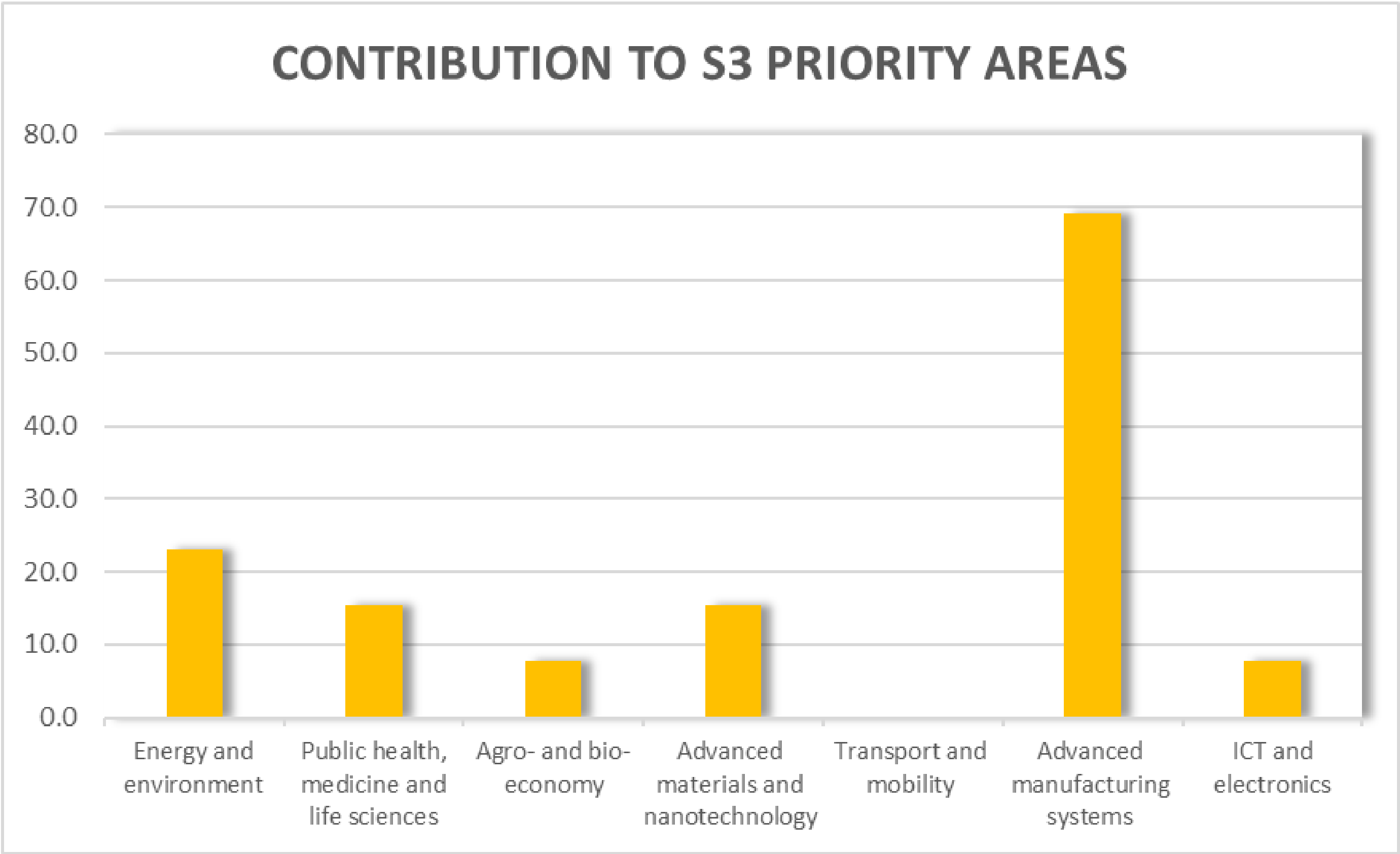
- ✓ Digital Life4CE

### Urban innovation

- ✓ UrbanInno



# Contribution of approved projects to RIS3 technology priority areas



# Attention

Applications have to demonstrate a clear contribution to the thematic RIS3 focus of SO 1.1.

RTD projects and projects focusing purely on technology transfer between research and business **will not be supported in the third call.**

