**FETPROACT-EIC-06-2019: EIC Transition to Innovation Activities**

H2020 Work Programme 2018-2020

Enhanced EIC pilot topics in 2019

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**The need for Transition to innovation activities**

* Gap between end of typical FET project and next opportunity: FTI, SMEi

• Improving chance of turning FET research into innovation

• Increasing technological readiness of research outcomes

The Challenge for Transition Activities

• Create a fertile ground for FET research results to mature, to a level where they start to be interesting for investors.

• Turn FET projects promising results into genuine technological breakthrough and disruptive innovations

**Scope of Transition to Innovation Activities**

• Advancing TRL of promising technologies starting at TRL 2/3

• Business driven visionary leadership

• Lean and ambitious consortium

• Essential capabilities to increase the maturity of targeted technology

• E.g. activities with TT partners, licence-takers, investors and users

**Areas Transition to Innovation Activities**

Micro- and Nanotechnologies;

AI and advanced robotics;

Life sciences, health & treatment;

Energy technologies;

Interaction technologies (incl. VR,AR, Mixed Reality)

**Expected Impact Transition to Activities**

Increased value from FET projects

Fast development & take-up of promising FET technologies

Increased H2020 first time participation of high tech SMEs

Leveraging more private investment into research and innovation

**Conditions Transition to Innovation**

• Total budget: 16M€

• Small RIA up to 24 months

• EU contribution: 1-2M€

• Explicit links with H2020 FET OPEN and PROACT project(s)

• No duplications with activities of the original project(s)!

• Well-defined intended outcome, KPIs

• Strong exploitation plan with market potential

• Agreement on project(s) IPRs in proposal