#### EQRC Policy Brief 2/25



# Discover key european initiatives shaping the socieal impact of quantum technologies

1

# QuTec: Quantum Technology Innovations for Society (Karlsruhe Institute of Technology)

QuTec at KIT explores how quantum technologies can address societal challenges, focusing on innovation, transformation expectations, and societal impacts.

2

#### **Quantum Humanities Network (Innsbruck University)**

This network focuses on the societal, ethical, and legal aspects of quantum technologies, helping society understand the broader implications of quantum advancements.

3

#### Quantum Social Lab (TUM)

The Quantum Social Lab brings together interdisciplinary researchers to explore how quantum technologies will affect social structures, economics, and governance.

4

## Centre for Quantum and Society (Quantum Delta NL)

The centre explores the integration of quantum innovations with societal values, focusing on governance, ethics, and the broader impacts of quantum advancements on society and economies.

5

#### Humanities for Quantum Sciences (QuantAlps)

The Humanities for Quantum Sciences group at QuantAlps explores the intersection of quantum science, philosophy, and social sciences.

6

### **European Quantum Readiness Center**

EQRC aims to highlight the societal implications of quantum technologies by mapping relevant EU projects, through the Quantum Wall project.