

2nd EU-LEVEL REPORT

KEY ACHIEVEMENTS IN 4 PRIORITY AREAS OF THE EUROPEAN RESEARCH AREA 2023/2024



ERA PRIORITY 2 Supporting the twin green and digital transitions



EU MISSIONS &
PARTNERSHIPS ALIGNED
TO ERA

- 5 Mission Implementation Platforms supported solutions uptake
- NetZeroCities & Citizen Resilience Scan boosted citizen engagement
- Partnership Knowledge Hub
 fostered coordination between the EU and
 national levels



ERA FOR GREEN
TRANSFORMATION

- Strategic Energy Technology Plan aligned R&I with climate neutrality goals
- Production of key roadmaps
 (e.g., strategies for hydrogen valleys)



FAST-TRACKING EU'S INDUSTRIAL TRANSITION

- Advancing industrial decarbonisation
- Industry 5.0 Community of Practice aligned tech with human values;
 200+ members engaged



HIGHER EDUCATION AS INNOVATION HUB

- 65 alliances under the European Universities Initiative uniting 570 higher education institutions
- Digital Education Action Plan boosting digital literacy
- Talent Ecosystem Pilot linking academia with industry



UNLOCKING SCIENCE FOR ALL

- Promotion of multiple outreach and citizen science projects
- > **Plastic Pirates Go Europe!** engaged 16000+ students and 800 schools to raise awareness of plastic pollution in rivers and coastlines

NEXT STEPS

- Diversify funding and simplify Missions governance complexity
- Align Member States' actions and establish synergies with Clean Hydrogen Joint Undertaking to boost green energy transformation
- Secure long-term sustainability of cross-border academic collaboration
- Ensuring funding for citizen science initiatives
- Deepen industry engagement in green and digital R&D to stimulate Europe's competitiveness







