

## Summary of projects from shortlisted EuroTeQ Collider teams at l'X and IP Paris participating at the EuroTeQathon.

### **Challenge - Enhanced and innovative approach to waste collection processes**

**Team name** - ReButtufiers

**Challenge Collaborator** - Students

**Summary of the project** - ReButtify is tackling the issue of cigarette and e-cigarette waste with a comprehensive strategy that merges cutting-edge product design, technological innovation, and strategic alliances. Their approach includes creating multi-compartment, weatherproof collection bins with a unique voting feature to engage users in local issues while disposing of waste. They're also developing a mobile app to streamline waste collection, offering live updates on bin statuses and environmental impact. Furthermore, ReButtify plans to form partnerships with educational institutions, governments, and marketing firms to enhance community involvement and promote their waste management efforts on a larger scale.