

SHAPE LAB
(TECNALIA)

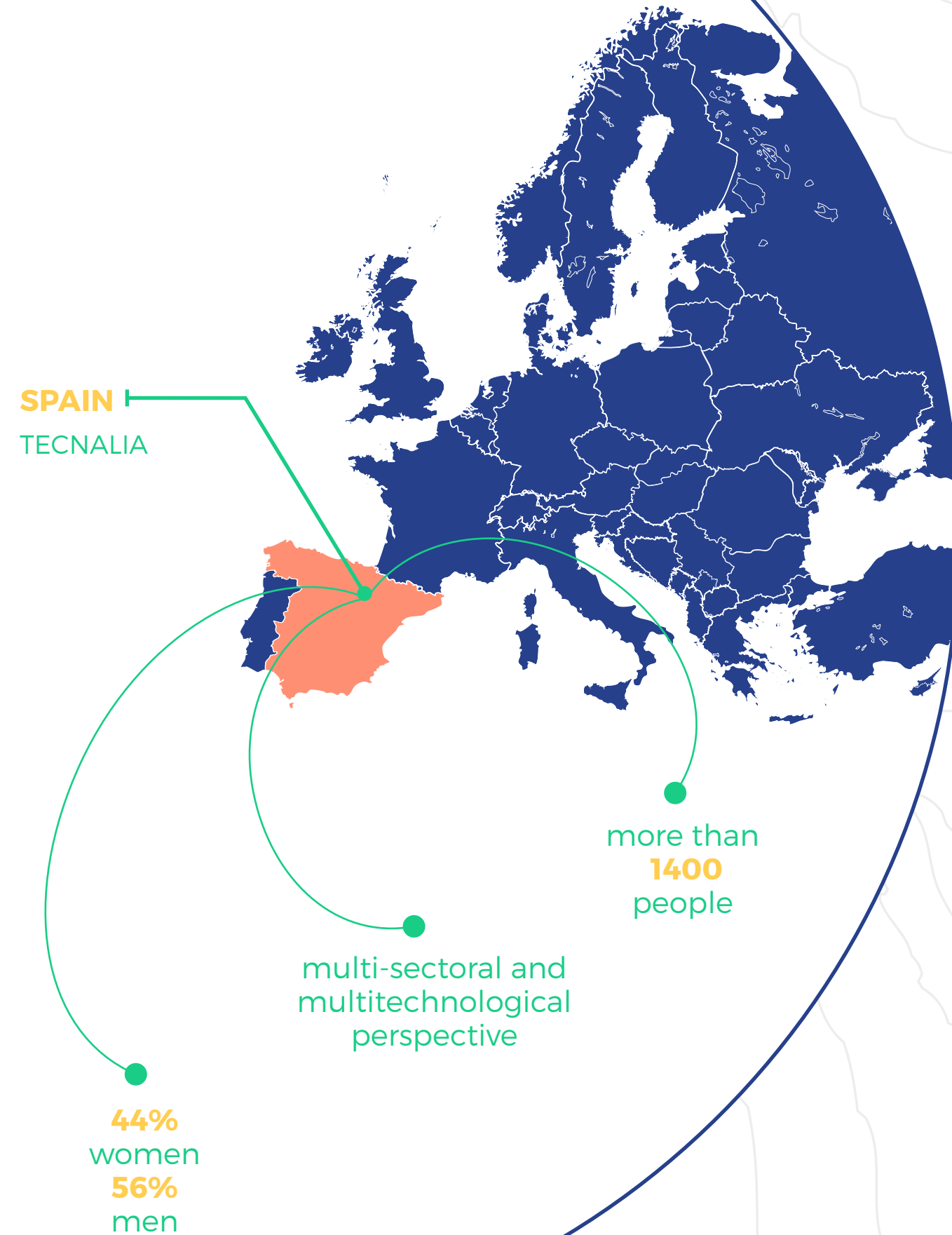
Shape Lab aims to systematically introduce and implement RRI principles and reflect on the relationship between science and society in TECNALIA. The Lab is led by POINT (Policies for Innovation and Technology), a cross-cutting policy team from Tecnalía, which enriches TECNALIA's value proposition due to its capacity to incorporate diverse political, social, and economic dimensions based on a better understanding of innovation ecosystem dynamics.

TECNALIA is the largest centre for applied research and technological development in Spain, a benchmark in Europe, and a member of the Basque Research and Technology Alliance.

SHAPING RESPONSIBILITY IN AN APPLIED RESEARCH CENTER



The lab is made up of **SEVEN RESEARCHERS**



First steps

Communication campaign to raise awareness of RRI which serves as a means of capturing learning and experiences of RRI within the organisation.

Creation and configuration of the Shape Lab service that covers the six keys of RRI, and explores new types of cooperation between science and society.

Alignment with the New Organizational Strategic Plan (2021-2024) principles.

Institutional changes

Creation and capacity building of an internal expert group (the "Shape Lab") & portfolio of socio-ethical services.

Development and testing of a portfolio of services to increase awareness and capacity of Tecnalía ecosystem partners to operate in the sphere of RRI and social sustainability.

Support the organization's ongoing substantial transition toward greater social impact, as expressed in the New Organizational Strategic Plan (2021-2024).

Drivers

Momentum: Aligned with the New Strategic Plan and policies.

Society in general is sensitive to and concerned about responsibility.

Societal expectations.

Barriers



Large size of the organisation.



Lack of culture of collective responsibility.



Busy agendas of researchers.



Social impact is not seen as a result of research.



EXPECTED OUTCOMES

Positioning Shape Lab as a policy and strategy expert group in TECNALIA.

Active implementation of the organization's social impact roadmap.

Including a wide range of stakeholders in Tecnalía's decision-making and R&D activities.

Mapping TECNALIA's contribution to societal transformation, ensuring that Tecnalía's achievements are becoming more ethically acceptable, sustainable, and socially desired.