

# Establishing sustainability on the cluster network's agenda

Four workshops on capabilities and challenges to improve the sustainability performance and forging new opportunities on sustainability in the sensor industry.

How can sensor companies contribute to a sustainable transition and what are the opportunities to do more so in future?

In a series of four workshops, we invite you to explore this question, among others, and put sustainability on our cluster's agenda. The series is designed to kick-off the conversation among the members and aims to create the basis to establish cluster functions on sustainability.

In four workshops, we will

1. Identify existing activities on sustainability in our network, and map strengths, assets, and capabilities that we can leverage in sustainability-oriented business and product innovation and potential cluster partnerships.
2. Explore sector-specific sustainability challenges and pressures as opportunities to seize new business opportunities and to identify priority areas in need for performance improvement.

Our perspective is both internal and external. What is the required work we need to do internally and how can the cluster support efforts of improvements, e.g. reducing waste, minimizing resource and CO<sub>2</sub> emissions, re-use materials and expand the product lifecycle? The external perspective will identify how the capabilities and products of the sensor industry might indirectly contribute to a sustainable transition in other sectors and societal segments.

## **Workshop 1**

Identify and map strengths, existing activities, assets and capabilities that can be leveraged in potential sustainability-oriented opportunities and application fields.

## **Workshop 2**

Understand external and internal sustainability challenges and pressures. Plot aspiration, wishes and goals as basis to plan pathways to achieve them.

## **Workshop 3**

Expand on priority areas for improvements and how joint training offers might bridge gaps and support transitions.

## **Workshop 4**

Ideate on sustainable solutions “made in the sensor cluster”. Identify strategic partnerships in the supply chain and with other clusters. Draw an action roadmap as guiding policy for sustainability-oriented action in the cluster.

The workshop series at the “Strategische Partnerschaft Sensorik” is enabled by the ‘Towards Green Transition’ Facility - a new initiative by the European Cluster Collaboration Platform (ECCP) to enable clusters to promote green transition skills amongst their members through technical advisory support by highly qualified advisors. We will work together with Nicolai Sederberg Rottbøll and Wadim Baslow from Quercus Group, who lead and guide us through the process.