# MCI strategy 2024

"An excellent, international and border crossing institute"

## **Unique selling points**

- MCI is internationally respected for excellence in nanophotonics, innovative energy and sensing devices, imaging and nanomaterial science, via centres in Odense and Sønderborg.
- MCI educates a high number of students capable to satisfy societal and industrial needs.
- MCI is actively involved in many international networks that tackle scientific and technological problems of high relevance to society.
- MCI is top-ranked in Danish/German cross border collaboration projects.
- Both in the educational and the R&D areas, MCI excels in proximity, team spirit, privileged location and above state-of-the art infrastructure.

## MCI is important

- to develop the science and technologies that become future game changers
- to contribute to the green change of society, also via tight connections to industry
- to educate the most appropriate, competent students for the companies in our neighborhood
- to establish an attractive, international environment for both students and university employees
- to foster intra- and inter-institute collaborations and thus to support innovation and high technology in the region and beyond

#### Visions

- 80-100 coworkers in Odense and Sønderborg until 2025
- No.1 mediator for German/Danish cross-border collaborations
- A multicampus corporate identity
- Consolidation of the new excellence initiatives (POLIMA, SOLEN, NANOCHEM)
- Build up of new excellence initiatives within materials, sensing and in-operando imaging

## **Values**

- Sustainability in educational, R&D and employee politics
- Transparent and swift communication
- SDGs 7 (Clean Energy), 8 (Good Jobs and Economic Growth), 9 (Innovation and Infrastructure) and 12 (Sustainable production and consumption) are in focus

## Goals

- more scientific activities via more employees and students as well as better infrastructure
- clear tasks and responsibilities
- a better working environment