## LAB University of Applied Sciences

## LAB in figures

8900 students

6th largest university of applied sciences

Almost **1000** international degree students **B** campuses Lappeenranta, Lahti, online

> 500 teachers and RDI experts





2 missions, 3 campuses, 2 organisations

### LUT UNIVERSITIES



Education: digital collaboration, shared Language Centre, continuing professional education, guidance on study paths

Internationalisation: international programmes subject to a tuition fee jointly marketed in India, China and Vietnam

Together we are more on the Green Campuses

**Impact:** Green Campus Open, Business Mill student entrepreneurship, corporate collaboration **Shared** University Services

LAB University of Applied Sciences

# The goal is to promote growth in partner companies

- New jobs
  - RDI driven by growth and internationalisation
- Greater number of highly educated employees
  - graduates bring added value to employers

#### Indicators:

#### **EDUCATION**

- 2000 BA degrees
- **90%** graduate on time
- **100%** employment rate of graduates

#### RDI

- €30 million in external funding
- 3000 publications
- Partner companies' revenue growth

#### IMPACT

- Growing trend in monthly mood tracking and GPTW survey scores
- Student feedback (AVOP survey): 6/7
- Feedback from partner companies





# RDI renewing the professional world, work and businesses

- Nearly 200 ongoing projects in four focus areas: circular economy, design, health and innovations
- About 200 professionals working in RDI
- External RDI-funding 10 M€ in 2022
- Aiming high to become the best partner for businesses who want to innovate and grow in our selected focus areas





## LAB key competences

#### **CIRCULAR ECONOMY**

#### Sustainable solutions

- Biological cycles
- Technical cycles
- Carbon-neutral built environment
- Sustainable societies

#### INNOVATIONS

#### Commercialisation of innovations

- Experimental development ecosystems for innovations
- Business design and thick value
- Renewing and evolving entrepreneurship
- New radical initiatives

#### **DESIGN** Designing sustainable solutions

- Design for sustainable business
- Customer experience and humancentred design
- Art in public spaces

#### HEALTH

#### Health and well-being service innovations

- Well-being from the living environment, physical activity and tourism
- Social inclusion, the working world, and everyday safety
- Data and technology for well-being





#### Sustainable solutions

GOAL 2026

LAB's expertise in sustainable solutions is internationally wanted

Our success is based on **scalability and systematisation** enabled by

- information management
- artificial intelligence
- multidisciplinary expertise.

We develop solutions based on the **multi-utility of materials**.

We respond to the sustainability and carbon neutrality goals of cities and communities by developing operating models for **digital** green transition.

We develop new products and processes in the **bioenergy and food ecosystems**.





## Wishing you a fruitful day both here at LAB campus and online!

lab.fi | Social media: LABfinland

