# LAB University of Applied Sciences

## LAB in figures

8900 students 6th largest university of applied sciences

Almost
1000
international
degree students

Campuses
Lappeenranta,
Lahti, online

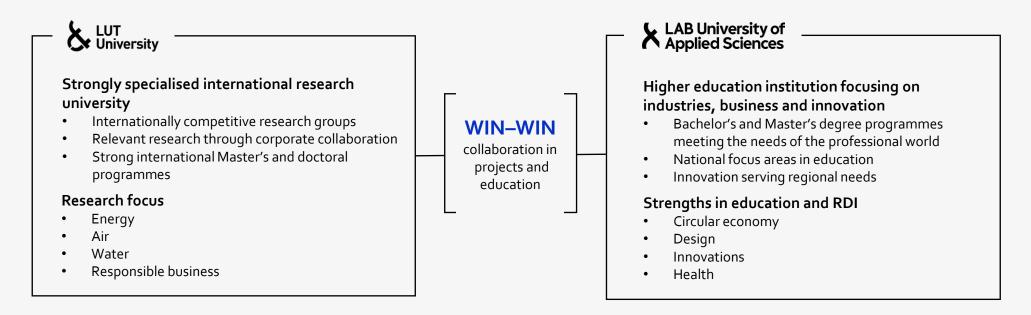
67.7
million
turnover

500 teachers and RDI experts



#### 2 missions, 3 campuses, 2 organisations

### **LUT UNIVERSITIES**



Together we are more on the Green Campuses

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 Impact: Green Campus Open, Business Mill student entrepreneurship, corporate collaboration

**Shared** University Services



## 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**

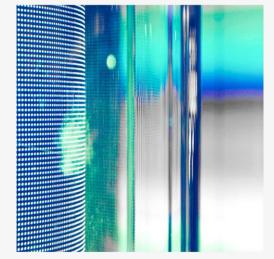
- Growing trend in monthly mood tracking and GPTW survey scores
- Student feedback (AVOP survey): 6/7
- Feedback from partner companies





# 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

#### **DESIGN**

#### Designing sustainable solutions

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

#### **INNOVATIONS**

#### Commercialisation of innovations

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

#### **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



## LAB's expertise in sustainable solutions is internationally wanted

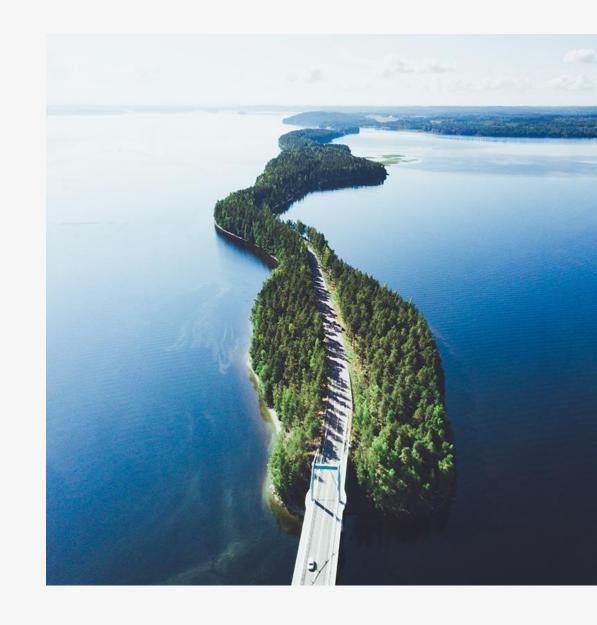
Our success is based on **scalability and systematisation** enabled by

- 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

