



**Our experience at your service**



**Join our network  
- All main players included**

## Programme coordination

D.Sc. (Tech.) Esko Peltonen, Programme Director  
Jyväskylä Innovation Ltd  
Tel. +358 400 641 369  
esko.peltonen@jklinnovation.fi, www.jklinnovation.fi

## Centres of expertise and research Institutes

### ● Helsinki Region Centre of Expertise Culminatum Ltd Oy

- Fine particles and nanosafety
  - Nanotechnology in living and building
  - Nanotechnology in surfaces and coatings
- D.Sc. (Tech.) Eeva Viinikka, Program Director  
eeva.viinikka@culminatum.fi  
tel. +358 40 580 4982

### Research institutes

TKK - Helsinki University of Technology, www.tkk.fi  
University of Helsinki, www.helsinki.fi/university/  
VTT, Technical Research Centre of Finland, www.vtt.fi  
MIKES - The Centre for Metrology and Accreditation,  
www.mikes.fi  
CSC – Scientific Computing Ltd. www.csc.fi  
FIM - Finnish Meteorological Institute, www.fim.fi  
Finnish Institute of Occupational health, www.ttl.fi  
Micronova – Centre for Micro and Nanotechnology,  
www.micronova.fi  
Helsinki Metropolia University of Applied Sciences,  
www.metropolia.fi

### ● Jyväskylä Region Centre of Expertise Jyväskylä Innovation Ltd

- Nanotechnology, specially functional and self-assembling nanostructures
- Ph.D. Mauno Harju, Development Director  
mauno.harju@jklinnovation.fi  
tel. +358 40 8320455

### Research institutes

The University of Jyväskylä, www.jyu.fi  
Nanoscience Center,  
www.jyu.fi/science/muut\_yksikot/nsc/en/  
Jyväskylä University of Applied Sciences, www.jamk.fi

### ● Kokkola Region Centre of Expertise

Technology Centre KETEK Ltd  
- Applications of nanotechnology in chemical industry  
Maija Uusisuo, Programme Manager  
maija.uusisuo@ketek.fi  
tel. + 358 44 725 0232

### Research institutes

The Chydenius Institute – Kokkola University  
Consortium, www.chydenius.fi  
Central Ostrobothnia University of Applied Sciences,  
www.cou.fi

### ● Mikkeli Region Centre of Expertise Mikkeli Technology Centre Ltd

- Thin film coatings and polymer composites
- Ph.D. Juha Kauppinen, Development Manager  
juha.kauppinen@miktech.fi  
tel. +358 440 361 616

### Research institutes

Lappeenranta University of Technology, www.lut.fi  
Mikkeli University of Applied Sciences, www.mamk.fi

### ● North Karelia Region Centre of Expertise Joensuu Science Park Ltd

- Photonics, material and precision technologies
- Aki Gröhn, Director  
aki.grohn@carelian.fi  
tel. +358 50 403 7540

### Research institutes

The University of Joensuu, www.joensuu.fi  
North Karelia University of Applied Sciences,  
www.ncp.fi/english/default.htm

### ● Oulu Region Centre of Expertise Oulu Innovation Ltd / Micropolis Oy

- Integrated multi-technology micro and nanotechnology products
  - Printed electronics and optics, biosensors, organic electronics
  - Optical measurement & integrated modules
  - Electroceramics, nanoparticles and -tubes, nanoelectronics
- Ilkka Kaisto, Program Director  
ilkka.kaisto@micropolis.fi  
tel. +358 400 500 015

### Research institutes

The University of Oulu, www.oulu.fi  
Micro- and Nanotechnology Centre, www.oulu.fi/nano  
VTT, Technical Research Centre of Finland, www.vtt.fi  
Oulu University of Applied Sciences, www.oamk.fi

### ● Tampere Region Centre of Expertise Technology Centre Hermia Ltd

- Photonics and advanced materials
- Ph. D. Pekka Savolainen, Director  
pekka.savolainen@hermia.fi  
tel. +358 40 7188033

### Research institutes

The University of Tampere, www.uta.fi  
Tampere University of Technology, www.tut.fi  
Tampere University of Applied Sciences, www.tpu.fi  
VTT, Technical Research Centre of Finland, www.vtt.fi

