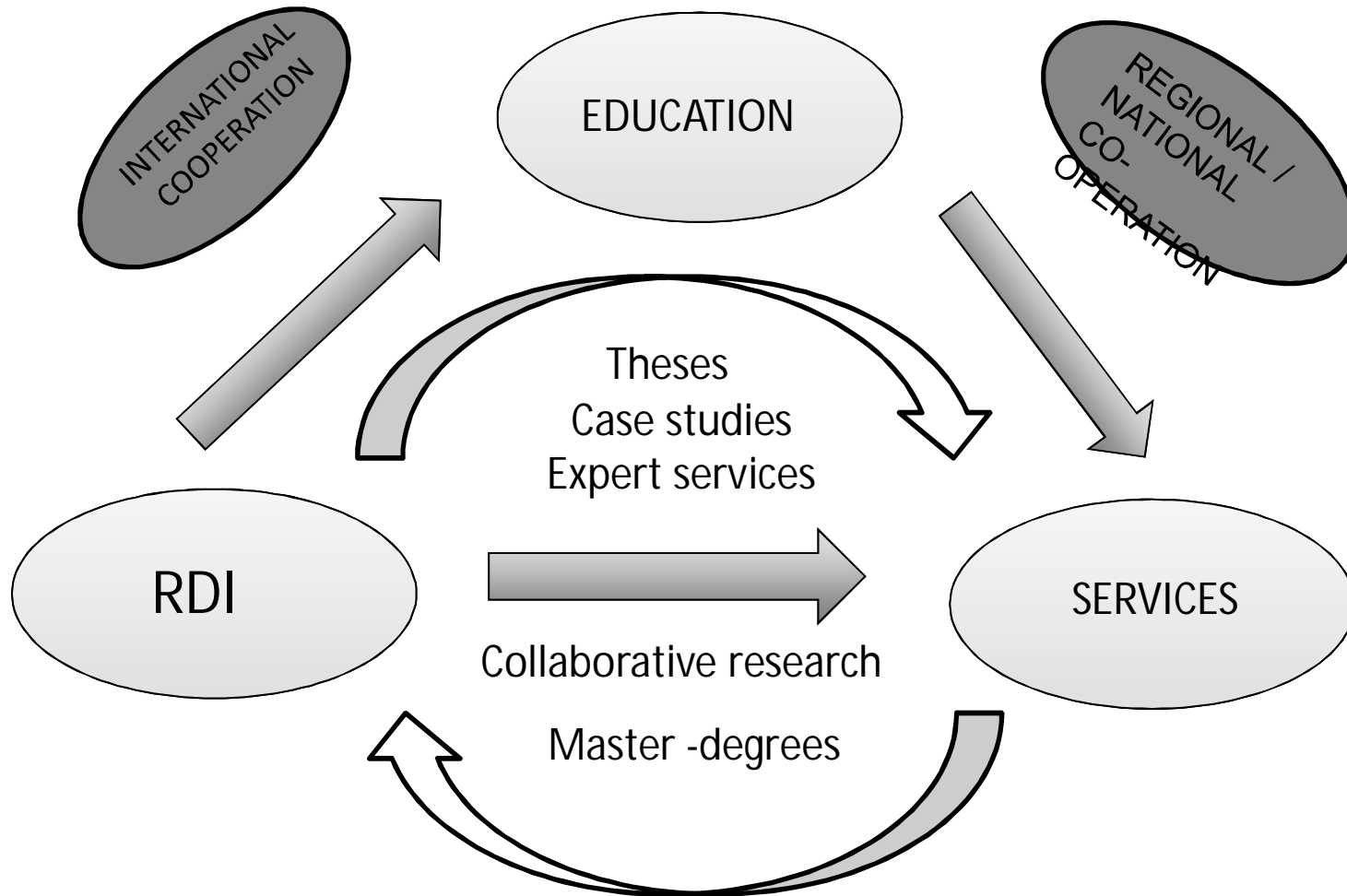


Developing knowledge – results with education

*Karelia UAS
Centre for Bioeconomy
Liisa Timonen, Dr.Sc.,
Head of Education and Development*

Developing knowledge - process



RDI priority area: Renewable Energy

- Our goal is to develop know-how and research supporting regional economy, entrepreneurship and human competences
- RDI projects are realised in wide national and international partnerships following WIN-WIN principle
 - Regional/national partner network
 - International partner network
- The main focus is on bio based raw materials plus small scale use and refinement of biomass from forests, agriculture and bio waste



RDI priority area: Renewable Energy

- We develop our research and regional development activities following Karelia's strategy
- RDI needs to serve the region, the education and the services we offer
- We run both larger scale international and minor scale national projects
- Many actions are developed in strategic partnership with Savonia University of Applied Sciences



RDI priority area: Renewable Energy

- RDI is implemented together with the project experts, students, teachers and working life partners
 - Opportunity to apply multidisciplinary know-how to practice
 - Collaboration between enterprises, professionals, teachers and students
 - Students can build working life networks
- Active participation in national and regional think tanks



Results, some examples

- Innovative and real life learning environments
 - Cumulative expertise and knowledge!
 - Clients, partners, students, teachers and other experts
- New services, case studies and project ideas following the working life needs



Possibilities for co-operation

- RDI activities: research, projects, cases...
- Curriculum development
- Pedagogical, innovative learning processes
- Student and staff mobility



Possibilities for co-operation

- Chargeable educational services
 - Renewable energy: raw materials, processes, technologies
 - Renewable energy business and social enterprises
<http://www.secre.eu/>
 - Environmental management and quality management
- We are open to discuss various kinds of initiatives!

