

## WP2 CAPACITY BUILDING

| Module 3                                  | No of hours | Language |
|---|-------------|----------|
| Research and Technology Commercialisation | 14          | English  |

### Activity Leader

University of Turku

### Location

University of Turku, Finland

### Dates

22-24 May 2018

### Objectives

Research at Universities continuously leads to significant research results as well as inventions. However, far too often the work to consider the further development and exploitation of the research results remains undone. Too often there are no channels to evaluate the commercial potential of the results and no resources to pursue the exploitation which is unfortunate as the society and the university would gain more from improved identification, protection and commercial utilisation of scientific and research based inventions through dedicated processes and management. This capacity building Module III is based on this fundamental need at the universities and will address the following aspects of research and technology commercialisation at HEIs:

- ✓ To introduce participants into IPR issues in different phases of a research project (planning, during, at the end and after the project)
- ✓ To get familiar with the HEIs' Research and Technology commercialisation activities, practices and support processes at practical level
- ✓ To give participants a deeper insight on how to implement the acquired knowledge in their HEI specific framework

### Trainers

University of Turku: Research Director Pasi Malinen



Dr. Pasi Malinen (D.Sc. (Econ. & Bus. Admn.) is former professor of innovative business, and currently works as Research Director at Brahea Centre at UTU. He has worked in the field of entrepreneurship & innovation for the past 26 years in Turku School of Economics and University of Turku. He has an extensive experience on international projects (UN, EU, national governments etc.) as well as national and regional ones. He lectures internationally, and nationally on the field of his research interests (on every university level: Bachelor, Master, PhD). He has over 120 research publications. Regarding SPIRE project, Dr. Malinen has planned, conducted, and managed several university-industry development projects (Albania, Vietnam, Russia, Croatia). Additionally, he has conducted research on university innovations, innovation systems, technology transfer, and science-based start-ups. He served many years as a Board Member (Director at large, VP of Marketing) at the International Council of Small Business (ICSB), and, thus, has an extensive international network in his field of research.

University of Turku: Development manager Petteri Sinervo

Petteri Sinervo is Development Manager and Legal Counsel at the University of Turku. During the past 20 years Mr. Sinervo has been leading or being an expert in numerous activities and projects related to economic aspects of intellectual property and intangible assets, university-business cooperation and technology-transfer, both internationally and regionally. He is part of the team responsible for protecting and commercializing research results, as well as developing expertise and skills within these sectors at the university. He is also a lecturer in the fields of IP management and utilization, technology transfer and innovation development. Prior joining the university he held executive positions in software business. Mr. Sinervo holds a degree both in business economics and law.

University of Turku: Development manager Sari Stenvall-Virtanen





Sari Stenvall-Virtanen has 17 years of experience in planning, executing and reporting different kinds of innovative educational and development projects in the context of entrepreneurship and innovation activities in higher education ranging from national policy level projects to international development project in European countries and in developing economies as for example in Egypt. Stenvall-Virtanen's current position is development manager and it is located in the Brahea Centre which is one of the special units at the University of Turku. Currently she is working as a senior project manager in several international and national projects focusing on curriculum and university development in the field of entrepreneurship and university-business cooperation. Prior her current position Stenvall-Virtanen acted as a team leader for an expert group specialised in innovation and business development. Before this she has held different positions as education manager and researcher at the University of Turku and research associate in entrepreneurship at the Turku School of Economics (Department of Entrepreneurship).

Other trainers from the U.Turku Technology Transfer Office and Innovations, Entrepreneurship and Transnational Education unit

#### Evaluation

##### Written feedback form

- Template to be provided by Agora for all Modules.



| Programme   |         |          |
|---|---------|----------|
| Venue : University of Turku, ICT-City, Joukahaisenkatu 3-5, 20520<br>Turku, 1st floor, Auditorium Lambda  |         |          |
| 22/5/18 Training Day 1, 9 AM-5:15 PM  |         |          |
|   | Trainer | Duration |
| Welcome to the University of Turku and to Brahea Centre (Timo Halttunen)  | UTU     | 0,5h     |
| Objectives and Structure of the Training Module III   |         |          |
| 9:00-9:30 Introduction to the Module III<br>Petteri Sinervo, UTU  |         |          |
| 9:30-10:15 Research funding possibilities and challenges<br>Johanna Toivonen de Gonzales, UTU   |         | 1,0 h    |
| 10:30-11:30 Transnational Education at UTU<br>Ari Koski, UTU  |         | 1,0 h    |
| Short Break (Coffee and refreshments available)   |         |          |
| 12:00 - 12:45 Open Science: research results and publishing<br>Anna-Kaarina Linna, UTU  |         | 1,0 h    |
| 12:45-2:00 LUNCH available  |         |          |
| 2:00-3:30 Research Exploitation activities <ul style="list-style-type: none"> <li>○ Commercialisation Processes at UTU<br/>Anssi Kähkönen, UTU</li> <li>○ Research Commercialisation Strategy at UTU<br/>Anne Marjamäki, UTU</li> </ul> |         | 1,5 h    |
| Short break (Coffee and refreshments available)   |         |          |
| 3:30-5:00 Case Examples of commercialised inventions and research<br>Tuomas Valtonen ja Tuomas Mäkilä, UTU  |         | 1,5 h    |
| 5:00-5:30 Takeaways from the day and wrap-up  |         | 0,5 h    |
| Venue: University of Turku, PharmaCity, Itäinen Pitkäkatu 4, 20520<br>Turku, 1 <sup>st</sup> Floor, Lecture Hall Pha2   |         |          |
| 23/5/18 Training Day 2, 9 AM-5 PM   |         |          |
|   | Trainer | Duration |
| 9:00-10:00 Engagement and Impact activities<br>Petteri Sinervo, UTU <ul style="list-style-type: none"> <li>○ Strategic Partnerships</li> <li>○ University's Third Mission</li> </ul>  | UTU     | 1 h      |



|   |  |  |
|---|--|--|
| <p>10:00-11:00 Science-business collaboration in Turku<br/>Tero Kevala, Turku Business region</p> <p>Short Break (Coffee and refreshments available)</p> <p>11:15-11:45 Entrepreneurship courses for non-business students<br/>Sari Stenvall-Virtanen, UTU</p> <p>11:45-12:15 Business Development Laboratory – Turning ideas into business<br/>Pasi Malinen, UTU</p> <p>12:15-1:30 LUNCH available</p> <p>1:30-4:30 Workshop/group work</p> <ul style="list-style-type: none"> <li>○ What to bring to your own university?</li> <li>○ What actions and resources are needed?</li> <li>○ What is your action plan and time frame to proceed?</li> </ul> <p>Short Break (Coffee and refreshments)</p> <ul style="list-style-type: none"> <li>○ Sharing the plans with the whole group</li> </ul> <p>4:30-5 :00 Wrap-up and Conclusions</p> <p>7 :00 – Networking DINNER at Restaurant Tårget, Linnankatu 3a,<br/>20100 Turku</p> |  | <p>1 h</p> <p>0,5 h</p> <p>0,5 h</p> <p>3,0 h</p> <p>0,5 h</p> |
| <p>Venue: University of Turku, ICT-City, Joukahaisenkatu 3-5, 20520<br/>Turku, 1<sup>st</sup> Floor, Auditorium Lambda</p> <p>24/5/18 SPIRE Steering Committee Meeting, 9 AM -1 PM</p>  |  | <p>Duration</p>  |
| <p>SPIRE Steering Committee Meeting</p> <ul style="list-style-type: none"> <li>- A separate agenda will be shared by the SPIRE Project coordinator</li> </ul>   |  | <p>4,0 h</p>   |