

## Program of staff cost training, Riga, 17.06.2020

### PART 1

#### ONLINE LECTURES (10:00 – 12:20)

9:20 – 10:10	Connection and registration
10.10 – 10.20	Welcome video and opening address to the participants of staff training.
10:20 – 11:00	<u>Miia Lammi</u> , Muova/Vaasa UAS – ECOLABNET cooperation. Designing research and development services for manufacturing SMEs. (30+10 min.) Content of the presentation is related to defining persona for the service based on needs, service design process and suggestions on what kind of service packages there could be.
11.00-11.40	<b><i>Staff protection from influence of EMF</i></b> <u>Rimantas Petrošius</u> . Electromagnetism and Earth's magnetic and electromagnetic fields (EMF). (30+10 min.)
11.40-12.20	<u>Tamro Koppel</u> . Content of presentation is related to human made EMF and protection of workplaces against them. (30+10 min.)
12:20 - 13:00	Time for Lunch

### PART 2

#### VIDEO VISITS AND ONLINE LECTURES (13:00 – 15:15)

	<b><i>Aims and methods of biotesting and online training's</i></b>
13:00 – 13:20	Video visit of the testing laboratories in University of Latvia
13:20 – 13:45	<u>Dace Grauda</u> (15+10 min.)
13:45 – 14:10	<u>Dalius Butkauskas</u> (15+10 min.)
14:10 – 14:35	<u>Līga Jankevica</u> (15+10 min.)
14:35 – 15:00	<u>Inga Lašenko</u> (10+5 min.)
15:00 – 15:15	Video visit to the laboratory of SME "JLU technologies"
15:15 – 15:30	Coffee break

### PART 3

#### ONLINE LABORATORY WORKSHOP (15:30-16:40)

15:30 – 16:40	Detection of cell reaction on influence of EMF: <ol style="list-style-type: none"><li>1. Microscopy – chloroplast reaction on EMF generated by mobile phone.</li><li>2. Flow cytometry methods – detection of reaction of cells impacted by EMF (50Hz / 700 <math>\mu</math>T).</li></ol>
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**PART 4**  
CLOSURE (16:40-17:00)

16:40 – 17:00          Final discussions

Requirements for participation: internet connection, web-camera and sound system or headset with microphone, ZOOM application: <https://zoom.us/download>

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**[Register for staff cost training here!](#)**

Possibility to connect for the test in ZOOM 16.06.2020. from 11:30 to 12:00