

<b>Work package number</b>	<b>4</b>						
<b>Work package title</b>	<b>Strengthening of the research capacities (the human resources and research infrastructure)</b>						
<b>Activity Type<sup>1</sup></b>	SUPP						
<b>WP leader</b>	BTF WP leader: Milić Čurović WP substitute: Slavko Mirecki						
<b>Participant number</b>	1	2	4	6			
<b>Participant short name</b>	BTF	HIM	FTHM	UL			
<b>Start date or starting event:</b>	<b>M1</b>			<b>End date:</b>	<b>M22</b>		
<b>Objectives:</b> The objective of this WP is to strengthen research capacities of the KATUN research team and technical capacities of BTF, HIM and FTHM							

<b>Description of work and role of participants</b>							
<b>Task 4.1 Lifelong learning (LLL)-program- BTF, HIM, FTHM, UL</b>							
<p>The experience acquired through realisation of different projects, especially FP7 REGPOT, underline the importance of the LLL program. Respecting a scope and nature of this project, LLL program is designed only for the specific subjects which will be carried out through organisation of the workshop with two components:</p> <ul style="list-style-type: none"> <li>- First one is the EU respond to the new challenges in agriculture (new EU CAP policy and area-based approach in rural development)</li> <li>- The second one are the challenges in biodiversity (preservation of AgriGR through valorisation of the traditional products)</li> </ul>							
<b>Task 4.2 Engagement of young researchers-BTF</b>							
<p>KATUN will open position for 2 MSC students, who will be involved in R&amp;D work with commercial partners and rural society. This project is a good opportunity to increase staff with young talented people. An overall report on the human capacity increase will be produced at the end of the second year</p>							
<b>Task 4.3 Mobility trainings of the project team members in the partner institutions-BTF, HIM and FTHM</b>							
<p>Training to upgrade existing skills and give new skills is needed for KATUN team</p>							

<sup>1</sup> Please indicate one activity per work package:

SUPP = Support activities; MGT = Management; OTHER = Other specific activities, if applicable.

members, focusing on aspects of applicative research: new trends in livestock production, standardization/profiling of the local products, rural development measures and new CAP, entrepreneurship and innovation in rural tourism product development, analysis of supporting databases (GIS, agro-economy, tourism), use of non-wood forest products, etc. Therefore, a mobility programme for researchers in the key areas of KATUN will be carried out in the four EU partner institutions (UL, SLU, ITABC, UoB). Seven mobilities are planned for duration 15-30 days each.

**List of Mobility trainings**

<b>Topic / research area</b>	<b>No. of researches</b>	<b>From</b>	<b>To / host institution</b>
New trends in livestock production with focus on animal nutrition	1	BTF	UL
Rural development measure and new CAP	1	BTF	UL
Molecular characterisation of fungi	1	BTF	SLU
Entrepreneurship and innovation in rural tourism product development	1	FTHM	UoB
Tourism and rural revitalization: Opportunities and weaknesses	1	FTHM	UoB
Mapping of cultural heritage and development of digital data bases, data analysis and storage	1	HIM	ITACB
Digital presentation of historical-cultural heritage	1	HIM	ITACB

**Task 4.4 Purchasing equipment for realization of the project–BTF, HIM, FTHM**

Significant laboratory modernisation on BTF has been achieved through the recent REGPOT AgriSciMont (2010-13) and other big research projects, what is a good base for KATUN project. Within KATUN, further equipping will be continued by purchasing 7 items in the laboratories which are focused on food product quality (milk, milk products, animal feeds). Part of the equipment will be installed at the objects of HM Durmitor and The Old House for the research purposes on new dairy products.

Realisation of the planned activities in the field needs modern ICT equipment and pertaining software, equipment for mapping, GPS devices and cameras. The detailed list of the lab and IT equipment is as follows:

#### **Task 4.5 Conference -BTF, HIM, FTHM**

To promote results of interdisciplinary and multidisciplinary research, an international conference provisionally entitled **'The challenges in rural development with focus on mountain areas'** will be organised between **M15 and M20**. Eminent researchers (from the partner institutions) will take part in the programme committee of the conference and act as keynote speakers.

The main topics addressed will be sustainable use mountain pasture resources, production of traditional food products, non-wood forest products, cultural and vernacular heritage, rural tourism, mountain/active tourism.

#### **Task 4.6 Capacity building for interdisciplinary and multidisciplinary projects - teaming for excellence- BTF, HIM, FTHM, UL**

Workshop for the stakeholders (academia, business and decision makers on governmental and local level, NGOs etc.) from the sectors related to the sustainable use of mountain resources (rural and regional development, agriculture, forest, tourism, spatial planning, energy, infrastructure, sport).