

# **Microbal**

<b>RECOOP HST Research Activity Inventory</b>	
Please complete the template for each selected project your organization would like to share with the partners of the RECOOP HST	
<b>Organization</b>	<b>Slovak Medical University</b>
<b>Research Groups in the Department of Microbiology</b>	
<b>Group</b>	<b>Head (name and e-mail address)</b>
Lab of mycology	Elena Piecková, MPH, PhD. elena.pieckova@szu.sk
<b>2. Main areas of ongoing research in the Department</b>	
<ul style="list-style-type: none"> <li>• Indoor mycology, mycotoxicology, food and environmental mycology, medical mycology</li> </ul>	
<b>3. Methods used in the Department</b>	
<ul style="list-style-type: none"> <li>• Microbio-/mycological analysis (cultivation, microscopy, incl. video-sequencing, physiological analysis)</li> <li>• Chemical analysis (TLC)</li> <li>• Toxicological bioassays in vitro (organ cultures)</li> <li>• Molecular analysis (PCR)</li> </ul>	