



## U6 – Building Physics and Sustainability

<b>Objectives:</b> <ul style="list-style-type: none"> <li>economical</li> <li>type of buildings and housing schemes and their effect on different land use causing costs</li> <li>energy levels of buildings plus their heating/cooling systems create different economic values and costs</li> <li>sustainable economy and how straw bale buildings fit into it</li> <li>regional, local</li> <li>social</li> <li>financial efforts for users</li> <li>social costs of linear structured societies (covering every social affair with institutional or commercial providers instead of having community solutions)</li> <li>time consumption of keeping a house in useable state</li> </ul> <b>Methods:</b> <ul style="list-style-type: none"> <li>lectures, exercises, workshop, world café</li> </ul>		<b>Trainer:</b>
<b>Place:</b> lecture workshop <b>Duration:</b> 8 hours <b>Equipment:</b> Laptops literature beamer flip-chart prepared examples		
<b>Theory</b>	lectures, researches	<b>Documents:</b> <b>Info sheet</b> I1 I2 I3  <b>Text sheet</b> X1 Buchtipp: Weder Hütten noch Paläste X2 X3  Slide Show
<b>Practice</b>	<b>Task</b> <ul style="list-style-type: none"> <li>world café</li> <li>workshop</li> <li>internet research</li> </ul>	
<b>Organisation</b> prepare workspace for participants with enough places, WiFi / W-lan, copy text-sheets for multiple choice tests or provide them online (e-learning platform) prepare examples of details to work with in groups plus discussion		