

TIME	TUE 10.01.23	WED 11.01.23	THU 12.01.23	FRI 13.01.23
	<b>System Setup Day</b>	<b>Developer Introduction</b>	<b>User Introduction &amp; Developer Enhanced</b>	<b>User Enhanced &amp; Free Slot</b>
0900-1130 (2.5h)	<b>A) Setup 1</b> T5: actinia “federated”: best practices and tailored setup <ul style="list-style-type: none"> <li>Welcome</li> <li>General Setup and Examples (<i>docker, cloud, kubernetes, ansible, terraform, airflow, job distribution, job queues, ...</i>)</li> <li>actinia Q &amp; A Section</li> </ul>	<b>C) Programmers 1</b> T2: actinia for programmers A: consuming actinia via REST API <ul style="list-style-type: none"> <li>actinia Introduction</li> <li>News from actinia</li> <li>actinia and REST</li> <li>actinia processing (<i>process chains</i>)</li> <li>actinia Q &amp; A Section</li> </ul>	<b>E) Users 1</b> T1: Basic actinia for non-technical end-users: actinia via QGIS <ul style="list-style-type: none"> <li>actinia introduction</li> <li>what actinia can be used for</li> <li>actinia and QGIS</li> <li>actinia processing Part I</li> <li>actinia Q &amp; A Section</li> </ul>	<b>G) Programmers 2</b> T3: actinia for programmers B: consuming actinia via Python ( <i>actinia-python-client</i> ) <ul style="list-style-type: none"> <li>actinia-python-client</li> <li>actinia Q &amp; A Section</li> </ul>
1230-1530 (3h)	<b>B) Setup 2</b> T5: actinia “federated”: best practices and tailored setup <ul style="list-style-type: none"> <li>User management (<i>keycloak</i>)</li> <li>Data management (<i>volume mounts, STRDS, STAC as Input</i>)</li> <li>actinia Q &amp; A Section</li> </ul>	<b>D) Developers 1</b> T4: actinia concepts for administrators and end-point developers: best practices <ul style="list-style-type: none"> <li>actinia and plugins (<i>metadata, STAC, module, parallel, tiling</i>)</li> <li>actinia processing (<i>process chains, GRASS GIS addons, endpoints</i>)</li> <li>data management from a processing point of view</li> <li>actinia Q &amp; A Section</li> </ul>	<b>F) Users 2</b> T1: Basic actinia for non-technical end-users <ul style="list-style-type: none"> <li>actinia processing Part II</li> <li>actinia Q &amp; A Section</li> </ul>	<b>H) Free Slot</b> T6: actinia Q & A Section / Time for special topics
1530-1730 (2h)	<b>I) Free Slot</b> Break on demand / T6: actinia Q & A Section / Time for special topics			-