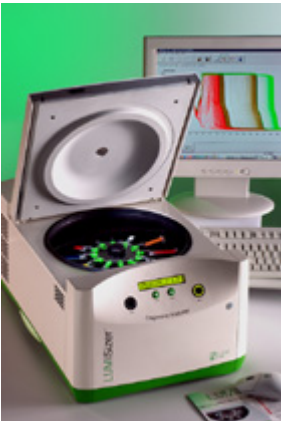


Methods, IMC, Mülhaupt

<p style="text-align: center;"><b>Analytical Centrifuge</b></p> <p style="text-align: center;"><i>Centrifugation</i></p>	<p>Model: L.U.M. GmbH          Unit and Room: FMF, second floor, R02008          Responsible: Dr. Yasmin Korth, 203 4783          Further information: <a href="http://www.fmf.uni-freiburg.de/service/servicegruppen/sg_rheol/service/index_html">http://www.fmf.uni-freiburg.de/service/servicegruppen/sg_rheol/service/index_html</a></p>	<p>Model: L.U.M. GmbH          Unit and Room: FMF, second floor, R02008          Responsible: Dr. Yasmin Korth, 203 4783          Further information: <a href="http://www.fmf.uni-freiburg.de/service/servicegruppen/sg_rheol/service/index_html">http://www.fmf.uni-freiburg.de/service/servicegruppen/sg_rheol/service/index_html</a></p>
<p>Short Description:</p> <p>Analytical centrifuge, Acceleration between 300-4500, Temperature range 4°C-60°C</p>	<p>Picture of the Equipment</p> 	
<p>Available Experiments/Techniques:</p> <p>Sedimentation profiles, Temperature depending Measurements, Particles size distributions, Segregation stability,</p>		
<p>Special Equipment:</p> <p>Long-term measurements</p>		
<p>Measurements on the equipment are currently done by:</p>	<p><input type="checkbox"/> Students  <input checked="" type="checkbox"/> Students after Introduction  <input checked="" type="checkbox"/> Students after extensive training  <input checked="" type="checkbox"/> Trained scientific service personal</p>	
<p>Recent Publications, where this instrument was important (optional): Give citation</p>		
<p>Typical problems that may be solved with this instrument:</p>	<p><i>Segregation stability of suspensions, Particle-sizes analysis, viscoelasticity of the sediments</i></p>	