EUROMAT 2017/ Symposia Structure/Area B

	Title: Mechanical Properties and Microstructure		
	Organizer	Institution	Contact email
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	Summary		
B.11	 The symposium features the following topics: Microstructure-property relationships of metals in quasistatic loading at ambient and elvated temperatures Cyclic deformation and crack initiation in low- and high-temperature fatigue of metals Thermomechanical fatigue and creep-fatigue interaction of metals Experimentals Cyclic deformation and crack initiation in low- and high-temperature fatigue of metals Thermomechanical fatigue of metals and creep-fatigue interaction of metals Experimentals Cyclic deformation and crack initiation in low- and high-temperature fatigue of metals Thermomechanical fatigue of metals and compound materials Experimentals Cyclic deformation and crack initiation in low- and high-temperature fatigue of metals Thermomechanical fatigue of metals and compound materials Experimental fatigue of metals and compound materials Wery high cycle fatigue of polymers Scientists working in one or more of the above mentioned research topics are encouraged to submit their abstracts until the deadline specified in the EUROMAT call-for papers. We're looking forward meeting you at EUROMAT 2017, Tilmann Beck and Frank Walther. 		