

Chairman	<a href="#"><u>Ruzek R.</u></a>
Topic	<i>Airframe damage and service life assessment in compliance with Damage tolerance philosophy</i>
Objectives	<p>The main goal of this session is to present different experimental and computational solutions in the field of metal or composite airframe structures certification from viewpoint of damage tolerance approach and damage detection:</p> <ul style="list-style-type: none"><li>• Fatigue crack and damage propagation</li><li>• Acoustic fatigue and crack propagation</li><li>• Impact resistance (bird strike and hail strike)</li><li>• Full-scale fatigue and static testing</li><li>• Damage propagation monitoring</li></ul>