



Chemicals Regulation Division

## Live Online: Ecotoxicology Higher Tier Risk Assessment Workshop

### Programme

Time (GMT)	Day One
09:15-09:30	Welcome and introduction to the team and to the day
09:30-10:45	Bird and mammal higher tier - Part 1 <ul style="list-style-type: none"><li>• Geometric mean</li><li>• Merging data sets to refine endpoints</li><li>• Deposition factor (DF)</li><li>• Initial residue values (RUD)</li><li>• Residue decline (<math>DT_{50}</math> and <math>f_{TWA}</math>)</li></ul>
<b>10:45-11:15</b>	<b>Comfort break</b>
11:15-12:30	Bird and mammal higher tier - Part 2 <ul style="list-style-type: none"><li>• Focal species and food intake rate/bodyweight (FIR/bw)</li><li>• Proportion of food types in the diet (PD)</li><li>• Proportion of time (PT)</li><li>• Avoidance and dehusking</li></ul>
12:30-13:00	Bird and mammal higher tier <ul style="list-style-type: none"><li>• Q&amp;A session</li></ul>
13:00-13:30	Higher tier soil organisms <ul style="list-style-type: none"><li>• Earthworm field studies</li><li>• Q&amp;A session</li></ul>

Time (GMT)	Day Two
9:15-10:15	Higher tier aquatics - Part 1 <ul style="list-style-type: none"><li>• Additional species approaches</li><li>• Modified toxicity studies</li><li>• Exposure refinement</li><li>• Time weighted average predicted environmental concentration(s) (<math>PEC_{TWA}</math>)</li></ul>

10:15-10:30	Aquatics <ul style="list-style-type: none"> <li>• Q&amp;A session (Part 1)</li> </ul>
<b>10:30-11:00</b>	<b>Comfort break</b>
11:00-12:00	Higher tier aquatics - Part 2 <ul style="list-style-type: none"> <li>• Mesocosms</li> </ul>
12:00-12:15	Aquatics risk assessment <ul style="list-style-type: none"> <li>• Q&amp;A session (Part 2)</li> </ul>
12:15-12:45	Higher tier non-target terrestrial plants <ul style="list-style-type: none"> <li>• Multi species data as a refinement option</li> </ul>
12:45-13:00	Higher tier non-target terrestrial plants <ul style="list-style-type: none"> <li>• Q&amp;A session</li> </ul>

<b>Time (GMT)</b>	<b>Day 3</b>
9:15-10:00	Higher tier non-target arthropods <ul style="list-style-type: none"> <li>• Species required at higher tier</li> <li>• Test designs for higher tier</li> <li>• DT<sub>50</sub> foliar decline – UK approach</li> </ul>
10:00-10:15	Non-target arthropods <ul style="list-style-type: none"> <li>• Q&amp;A session</li> </ul>
10:15-11:00	Higher tier bees <ul style="list-style-type: none"> <li>• Test designs for higher tier</li> </ul>
11:00-11:15	Bees <ul style="list-style-type: none"> <li>• Q&amp;A session</li> </ul>
<b>11:15-11:45</b>	<b>Comfort break</b>
11:45-12:45	Combined active-substance formulations <ul style="list-style-type: none"> <li>• Birds and mammals: UK approaches</li> <li>• Aquatics: Model deviation ratio (MDR), combined spraydrift and drainflow approaches</li> <li>• Other groups</li> </ul>
12:45-13:30	Combined active substance formulation <ul style="list-style-type: none"> <li>• Q&amp;A session</li> </ul>
13:30-13:45	General questions session and close of workshop

Please note timings are approximate and we reserve the right to amend the content if appropriate.