



Chemicals Regulation Division

## Two Day Ecotoxicology Higher Tier Risk Assessment Workshop

### Programme

March 2019

Time	Day One
<b>9:00-9:30</b>	<b>Registration and coffee</b>
9:30-9:40	Welcome and introduction to the day
9:40-11:00	Bird and mammal higher tier- Part 1 <ul style="list-style-type: none"><li>• Deposition factor</li><li>• Geometric mean</li><li>• Focal species and FIR/bw</li><li>• PD</li></ul>
<b>11:00-11:15</b>	<b>Refreshment break</b>
11:15-12:30	Bird and mammal higher tier- Part 2 <ul style="list-style-type: none"><li>• Initial residue values (RUD)</li><li>• Proportion of time (PT)</li><li>• Residue decline</li><li>• Merging data sets to refine endpoints</li></ul>
<b>12:30-13:30</b>	<b>Lunch – buffet provided</b>
13:30-14:00	Bird and mammal higher tier- Q & A session
14:00-15:00	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>
<b>15:00-15:15</b>	<b>Refreshment break</b>
15:15-16:00	Higher tier bees <ul style="list-style-type: none"><li>• Test designs for higher tier</li></ul>
<b>16:00-16:30</b>	<b>General questions session</b>

<b>Time</b>	<b>Day Two</b>
9:00-9:30	Q & As from day one
9:30-11:00	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 PECs</li> </ul>
<b>11:00-11:15</b>	<b>Refreshment break</b>
11:15-12:15	Higher tier aquatics- Part 2 <ul style="list-style-type: none"> <li>• Mesocosms</li> </ul>
12:15-12:30	Higher tier soil organisms <ul style="list-style-type: none"> <li>• Earthworm field studies</li> </ul>
<b>12:30-13:30</b>	<b>Lunch – buffet provided</b>
13:30-14:15	Endocrine disruption <ul style="list-style-type: none"> <li>• Brief introduction to recently noted guidance and UK interpretation</li> </ul>
14:15-15:00	Higher tier non-target terrestrial plants <ul style="list-style-type: none"> <li>• Multi species data as a refinement option</li> </ul>
15:00-15:30	Combined active-substance formulations- Part 1 <ul style="list-style-type: none"> <li>• Birds and mammals: Current central zone and UK approaches</li> <li>• Aquatics: MDR, Use of the RQ<sub>MIX</sub> calculation</li> </ul>
<b>15:30-15:45</b>	<b>Refreshment break</b>
15:45-16:15	Combined active-substance formulations - Part 2 <ul style="list-style-type: none"> <li>• Bees</li> <li>• Non-target arthropods</li> <li>• Soil organisms</li> <li>• Non-target terrestrial plants</li> </ul>
<b>16:15-16:30</b>	<b>General questions session and wrap up</b>

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