

## Studentship Assessment Panel: Triage scoring criteria

The scoring matrix below contains descriptions of what is expected of applications in each scoring band. These should enable reviewers to identify a score that reflects their overall summary of the application.

| Indicators  | Score    |
|---|----------|
| <p><b>Exceptional</b></p> <ul style="list-style-type: none"> <li>▪ Scientific quality and potential 3Rs impact               <ul style="list-style-type: none"> <li>- Potential to have very high impact on 3Rs</li> <li>- Crucial scientific question or knowledge gap</li> <li>- Highly original and innovative; novel methodology and design</li> <li>- Additional potential for high health and/or socioeconomic impact</li> <li>- Potential for high return on investment</li> </ul> </li> <li>▪ Scientific leadership               <ul style="list-style-type: none"> <li>- Excellent leadership (track record, team, environment, and collaborators)</li> </ul> </li> <li>▪ Training               <ul style="list-style-type: none"> <li>- Excellent scientific training, development of transferable skills and knowledge base</li> <li>- Excellent 3Rs specific training</li> <li>- Excellent facilities, research environment and team in this area</li> <li>- Scope for student development of the project</li> </ul> </li> </ul> <p>Other: Ethical and/ or governance issues are fully considered</p> | <b>6</b> |
| <p><b>Excellent</b></p> <ul style="list-style-type: none"> <li>▪ Scientific quality and potential 3Rs impact               <ul style="list-style-type: none"> <li>- Potential to have high impact on 3Rs</li> <li>- Crucial scientific question or knowledge gap</li> <li>- Original and innovative; novel methodology and design</li> <li>- Additional potential for high health and/or socioeconomic impact</li> <li>- Potential for high return on investment</li> </ul> </li> <li>▪ Scientific leadership               <ul style="list-style-type: none"> <li>- Excellent leadership (track record, team, environment, and collaborators)</li> </ul> </li> <li>▪ Training               <ul style="list-style-type: none"> <li>- Excellent scientific training, development of transferable skills and knowledge base</li> <li>- Excellent 3Rs specific training</li> <li>- Good facilities, research environment and team in this area</li> <li>- Scope for student development of the project</li> </ul> </li> </ul> <p>Other: Ethical and/ or governance issues are fully considered</p>                    | <b>5</b> |

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| <p><b>Very High Quality</b></p> <ul style="list-style-type: none"> <li>▪ Scientific quality and potential 3Rs impact <ul style="list-style-type: none"> <li>- Good impact on 3Rs</li> <li>- Crucial scientific question or knowledge gap</li> <li>- Robust methodology and design (innovative in parts)</li> <li>- Additional potential for high health and/or socioeconomic impact</li> <li>- Potential for significant return on investment</li> </ul> </li> <li>▪ Scientific leadership <ul style="list-style-type: none"> <li>- Excellent leadership (track record, team, environment, and collaborators)</li> </ul> </li> <li>▪ Training <ul style="list-style-type: none"> <li>- Excellent scientific training, development of transferable skills and knowledge base</li> <li>- Good 3Rs specific training</li> <li>- Good facilities, research environment and team in this area</li> <li>- Scope for student development of the project</li> </ul> </li> </ul> <p>Other: Ethical and/ or governance issues are fully considered</p>                   | <b>4</b> |
| <p><b>High Quality</b></p> <ul style="list-style-type: none"> <li>▪ Scientific quality and potential 3Rs impact <ul style="list-style-type: none"> <li>- Potential to have good impact on 3Rs</li> <li>- Worthwhile scientific question or knowledge gap or a valuable scientific resource</li> <li>- Methodologically sound study</li> <li>- Additional potential for significant health and/or socioeconomic impact</li> <li>- Potential for return on investment</li> </ul> </li> <li>▪ Scientific leadership <ul style="list-style-type: none"> <li>- Strong leadership (track record, team, environment, and collaborators)</li> </ul> </li> <li>▪ Training <ul style="list-style-type: none"> <li>- Very good scientific training, development of transferable skills and knowledge base</li> <li>- Good 3Rs specific training</li> <li>- Good facilities, research environment and team in this area</li> <li>- Scope for student development of the project</li> </ul> </li> </ul> <p>Other: Ethical and/ or governance issues are well considered</p> | <b>3</b> |
| <p><b>Good Quality</b></p> <ul style="list-style-type: none"> <li>▪ Scientific quality and potential 3Rs impact <ul style="list-style-type: none"> <li>- Potential to have low impact on 3Rs</li> <li>- Worthwhile scientific question with potentially useful outcomes</li> <li>- Methodologically sound study but areas require revision</li> <li>- Likelihood of successful delivery</li> <li>- Potentially more limited return on investment</li> </ul> </li> <li>▪ Scientific leadership <ul style="list-style-type: none"> <li>- Appropriate leadership (scope to strengthen team; environment; collaborators)</li> </ul> </li> <li>▪ Training <ul style="list-style-type: none"> <li>- Good scientific training, development of transferable skills and knowledge base</li> <li>- Good 3Rs specific training</li> <li>- Good facilities, research environment and team in this area</li> <li>- Scope for student development of the project</li> </ul> </li> </ul> <p>Other: Ethical and/or governance issues are adequately considered</p>             | <b>2</b> |

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| <p><b>Poor Quality</b></p> <ul style="list-style-type: none"> <li>▪ Scientific quality and impact <ul style="list-style-type: none"> <li>- No impact on 3Rs</li> <li>- Poorly defined question</li> <li>- Methodologically weak study</li> <li>- Limited likelihood of new knowledge generation</li> <li>- Potentially poor return on investment</li> </ul> </li> <li>▪ Scientific potential <ul style="list-style-type: none"> <li>- Poor leadership</li> </ul> </li> <li>▪ Training <ul style="list-style-type: none"> <li>- Insufficient scientific training, development of transferable skills and knowledge base</li> <li>- Poor 3Rs specific training</li> <li>- Facilities, research environment and/or team not adequate for this project</li> <li>- No scope for student development of the project</li> </ul> </li> </ul> <p>Other: Ethical and/ or governance issues are not adequately considered</p> | <b>1</b> |
| <b>Ineligible for funding</b>  | <b>0</b> |