PROGRAMME

**FRIDAY**

<table>
<thead>
<tr>
<th>Time</th>
<th>Activity</th>
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<tbody>
<tr>
<td>10:00</td>
<td>Entry to Twycross Zoo&lt;br&gt;names on the gate allow for free entry&lt;br&gt;print your confirmation email</td>
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<tr>
<td>13:30</td>
<td>Tour of Veterinary Facilities&lt;br&gt;book your tour time on entry of main gate&lt;br&gt;meet by Guest services at the main ticket booth&lt;br&gt;maximum 10 per tour</td>
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<tr>
<td>14:30</td>
<td>Tour of Veterinary Facilities</td>
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<tr>
<td>15:30</td>
<td>Tour of Veterinary Facilities</td>
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**SATURDAY**

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
<th>Topic</th>
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<tbody>
<tr>
<td>08:00</td>
<td>Registration</td>
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<tr>
<td>09:00</td>
<td>Welcome by the BVZS President Michael Stanford</td>
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<tr>
<td>09:15</td>
<td>Session 1&lt;br&gt;<strong>WILDLIFE</strong> (Chair: Simon Girling)&lt;br&gt;Sponsored by Bayer</td>
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<tr>
<td></td>
<td>Tom Bailey</td>
<td>An overview of the threats facing wildlife in the Middle East and the contribution of veterinarians to conservation programmes (40 minutes)</td>
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<td>Zoe Greatorex</td>
<td>Zoonotic risk posed by wildlife trade in markets in Lao PDR (20 minutes)</td>
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<td>Elizabeth Mullineaux</td>
<td>Setting standards for British wildlife rescue centres (20 minutes)</td>
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<tr>
<td>10:45</td>
<td>COFFEE BREAK</td>
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<tr>
<td>11:30</td>
<td>Session 2&lt;br&gt;<strong>ANAESTHESIA AND SURGERY</strong> (Chair: Peter Kettlewell)</td>
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<td></td>
<td>Craig Hunt</td>
<td>Proventriculotomy in an emu with multiple foreign body ingestion</td>
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<td></td>
<td>Dan Calvo</td>
<td>Intramuscular anaesthesia with alfaxalone in a barred leaf frog (<em>Phyllomedusa tomopterna</em>) for correction of traumatic evisceration</td>
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<td>Neil Forbes</td>
<td>Recent advances in avian orthopaedic surgery (25 minutes)</td>
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<td>Sarah Chapman</td>
<td>The trials and tribulations of vicuña (<em>Vicugna vicugna</em>) anaesthesia at Twycross Zoo</td>
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<tr>
<td>12:45</td>
<td>LUNCH</td>
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### Session 3: Medicine (Chair: Anthony Ridge)

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<tr>
<th>Time</th>
<th>Presentation</th>
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<tr>
<td>13:45</td>
<td>Frances Baines - How much UVB does my reptile need? – The BIAZA Reptile &amp; Amphibian Working Group UV-Tool (30 minutes)</td>
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<td></td>
<td>Simon Girling - Giant panda (<em>Ailuropoda melanoleuca</em>) medicine update</td>
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<td>Jack MacHale - The use of temperature recording microchips in reptiles</td>
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<td>Phillipa Dobbs - Wound management in primates at Twycross Zoo</td>
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<td>Bev Panto - Triage of botulism in wild birds</td>
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#### 15:30 Tea Break

#### Session 4: Discussion Session

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<th>Time</th>
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<tr>
<td>16:00</td>
<td>Sally Binding (EAZA) - Where animal welfare ends and ethical influence starts</td>
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<td>David Field (BIAZA) - Population management in zoos – The ethical debate</td>
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<td>Mark Jones/Chris Draper (Born Free) - Euthanasia and culling: ending the lives of animals in zoos</td>
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<td>Yedra Feltrer Rambaud (EGZAC) - Truths and myths surrounding zoo animal contraception</td>
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<td>Open discussion - Led by Michael Stanford, 45 minutes</td>
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#### 17:45 BVZS General Meeting

#### 20:00 Dinner

Dancing
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<tr>
<th>Time</th>
<th>SUNDAY</th>
<th>Page</th>
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<tbody>
<tr>
<td>09:30</td>
<td><strong>Session 5</strong> <strong>NON-INFECTIONOUS DISEASE</strong> (Chair: Fieke Molenaar)</td>
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<td></td>
<td>Karin Müller</td>
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<td>Reproduction in South American camelids – an overview</td>
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<td><em>Invited speaker</em></td>
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<td>Simon Girling</td>
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<td></td>
<td>Grass sickness (equine dysautonomia) in eight Przewalski’s horses (<em>Equus ferus przewalskii</em>)</td>
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<td>Daniela Denk</td>
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<td>Pathology of captive Richardson’s ground squirrels (<em>Urocitellus richardsonii</em>) reveals high incidence of neoplasia</td>
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<td>Martin Whitehead</td>
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<td>“80% of entire female rabbits may get uterine adenocarcinoma” A case study of a veterinary factoid</td>
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<td>Craig Hunt</td>
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<td>Thyroid adenocarcinoma in a garter snake (<em>Thamnophis marcianus</em>)</td>
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<td>10:45</td>
<td><strong>COFFEE BREAK</strong></td>
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<td>11:30</td>
<td><strong>Session 6</strong> <strong>INTERACTIVE SESSION</strong> (Chair: Mark Stidworthy)</td>
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<td></td>
<td>Karen Müller</td>
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<td></td>
<td>Anaemia and weight-loss in South American camelids</td>
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<td>12:45</td>
<td><strong>LUNCH</strong></td>
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<tr>
<td>14:00</td>
<td><strong>Session 7</strong> <strong>INFECTIOUS DISEASE</strong> (Chair: Stephanie Jayson)</td>
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<td></td>
<td>Mark Stidworthy</td>
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<td>The zoo – OneHealth in microcosm</td>
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<td></td>
<td>Fieke Molenaar</td>
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<td>Serological detection of Schmallenberg virus in exotic ungulates</td>
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<td>Karin Müller</td>
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<td>bTB testing in South American camelids</td>
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<td>Jonathan Haycock</td>
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<td>Refining a multiplex qPCR assay to simultaneously detect different elephant endotheliotropic herpesvirus (EEHV) infections in Asian elephants</td>
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<td>Dan Calvo</td>
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<td>Systemic candidiasis in an Australian water dragon (<em>Intellagama lesueurii</em>)</td>
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<tr>
<td>Both</td>
<td><strong>POSTER SESSION</strong></td>
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<td>days</td>
<td>Rosie Beaumont</td>
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<td>Producing body condition scoring systems for yak, onagers, Przewalski’s horses and Bactrian camels</td>
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<td>Sarah Pellett &amp; Mary Pinborough</td>
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<td>Culture and sensitivity testing for ceftiofur in reptiles</td>
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<td>Jo Hedley</td>
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<td>Surgical treatment of a vertebral lesion in a reticulated python (<em>Python reticulatus</em>)</td>
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<td>15:30</td>
<td><strong>PRIZE GIVING AND FAREWELL</strong></td>
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CPD Certificates will be issued: Saturday=7 hours, Sunday=5 hours, total 12 hours