<table>
<thead>
<tr>
<th>Date</th>
<th>Event</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Saturday 24 June</td>
<td>Informal get-together for those in town on Saturday evening</td>
<td>Venue tbc</td>
</tr>
<tr>
<td>Sunday 25 June</td>
<td>Bone Research Society/University of Bristol Sessions</td>
<td>12:00 Registration desk opens. Top floor @Bristol</td>
</tr>
<tr>
<td>13:00 -14:30</td>
<td>New Investigator Session</td>
<td>Francis Crick Room</td>
</tr>
<tr>
<td></td>
<td>Organisers:</td>
<td>Mark Edwards (Southampton, UK)/Katherine Staines (Edinburgh, UK)</td>
</tr>
<tr>
<td></td>
<td>Speaker:</td>
<td>Cyrus Cooper (Southampton, UK)</td>
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<td></td>
<td>Additional speakers tbc</td>
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<tr>
<td>14:30-16:00</td>
<td>Muscle and Bone Workshop</td>
<td>Francis Crick Room</td>
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<tr>
<td></td>
<td>Organisers:</td>
<td>Alex Ireland (Manchester, UK)/Kate Ward (Southampton, UK)</td>
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<tr>
<td></td>
<td>Speakers tbc</td>
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<tr>
<td></td>
<td>Includes submitted abstracts</td>
<td></td>
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<tr>
<td>From 16:00</td>
<td>Poster boards available for hanging</td>
<td>Maurice Wilkins / James Watson Annex @Bristol</td>
</tr>
<tr>
<td>16:10 – 17:10</td>
<td>Meet the Professor Sessions (concurrent)</td>
<td>Meet the Professor Session 1: GWAS studies</td>
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<tr>
<td></td>
<td>Brent Richards (McGill, Canada)</td>
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<tr>
<td></td>
<td>Meet the Professor Session 2: Cellular senescence</td>
<td>Lynne Cox (Oxford, UK)</td>
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<tr>
<td></td>
<td>Meet the Professor Session 3: Assessment of muscle function and sarcopenia</td>
<td>Kate Ward (Southampton, UK)</td>
</tr>
<tr>
<td>17:15 – 17:45</td>
<td>Welcome Drinks Reception</td>
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<tr>
<td>17:50 - 21:30</td>
<td>Rare Bone Diseases Workshop</td>
<td>Rosalind Franklin Room</td>
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<tr>
<td></td>
<td>Organiser:</td>
<td>Kassim Javaid (Oxford, UK)</td>
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<tr>
<td></td>
<td>Includes buffet supper</td>
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<tr>
<td>17:50</td>
<td>Introduction to Workshop</td>
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<tr>
<td>Time</td>
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<tr>
<td>18:00</td>
<td>Fibrous dysplasia investigation and management</td>
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<tr>
<td></td>
<td><strong>Kassim Javaid</strong> (Oxford, UK)</td>
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<tr>
<td>18:30</td>
<td>Buffet</td>
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<tr>
<td>18:50</td>
<td>Adult skeletal dysplasias</td>
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<tr>
<td></td>
<td><strong>Melita Irving</strong> (London, UK)</td>
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<tr>
<td>19:20</td>
<td>Pycnodysotosis</td>
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<tr>
<td></td>
<td><strong>Zulf Mughal</strong> (Manchester, UK)</td>
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<tr>
<td>19:50</td>
<td>Dessert and coffee</td>
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<tr>
<td>20:10</td>
<td>Submitted abstracts</td>
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<tr>
<td>20:40</td>
<td>Genetics of hypocalcaemia/approach to genetic investigation?</td>
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<tr>
<td></td>
<td><strong>Fadil Hannan</strong> (Liverpool, UK)</td>
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<tr>
<td>21:10</td>
<td>Networking</td>
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<td>21:30</td>
<td>Close</td>
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<td>Time</td>
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<tr>
<td>09:00</td>
<td>Registration and coffee / Poster hanging</td>
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<tr>
<td>09:50</td>
<td>Welcome and Opening Remarks</td>
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<tr>
<td></td>
<td>Jon Tobias (Bristol, UK)</td>
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<tr>
<td>10:00</td>
<td>Symposium 1: BIG Data: how exploitation of genetic data has led to new insights</td>
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<td></td>
<td>The EN1 Story: the gains from imputation and whole genome sequencing</td>
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<td></td>
<td>Brent Richards (McGill, Canada)</td>
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<td></td>
<td>Strategies for causal inference and the use of genetic data to predict successful drug development</td>
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<td></td>
<td>George Davey Smith (Bristol, UK)</td>
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<tr>
<td>11:00</td>
<td>Oral Communication and Poster pitching (odd numbers)</td>
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<tr>
<td>11:30</td>
<td>Coffee and Posters – odd numbers manned</td>
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<tr>
<td>12:30</td>
<td>Lunch and AGM (at 12:55)</td>
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<tr>
<td>13:15</td>
<td>Oral Communications (including late breakers)</td>
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<tr>
<td>14:05</td>
<td>Oral Posters</td>
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<tr>
<td>14:35</td>
<td>Industry pitch 1</td>
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<tr>
<td>14:40</td>
<td>Industry pitch 2</td>
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<tr>
<td>14:45</td>
<td>Coffee and Posters</td>
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<tr>
<td>15:10</td>
<td>Symposium 2: Blood and Bone: skeletal vasculature and bone remodelling</td>
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<td></td>
<td>Blood vessels and bone</td>
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<tr>
<td></td>
<td>Geert Carmeliet (Leuven, Belgium)</td>
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<tr>
<td></td>
<td>Skeletal angiogenesis</td>
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<td></td>
<td>Saravana Ramasamy (London, UK)</td>
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</tr>
<tr>
<td>16:10</td>
<td>Oral Communications</td>
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<tr>
<td>16:40</td>
<td>Break</td>
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<tr>
<td>16:50</td>
<td>Oral Communications</td>
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<tr>
<td>17:20</td>
<td>Debate: ‘Osteoporosis: Nature or Nurture?’</td>
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<tr>
<td></td>
<td>Nature: Stuart Ralston (Edinburgh, UK)</td>
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<td></td>
<td>Nurture: Cyrus Cooper (Southampton, UK)</td>
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<tr>
<td>18:20</td>
<td>End</td>
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<tr>
<td>Time</td>
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<tr>
<td>19:15</td>
<td>Buses depart for Bristol Zoo</td>
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</table>
| 19:45 | **BRS Annual Dinner**
<pre><code>   | Venue: Bristol Zoo                        |
</code></pre>
<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
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<tbody>
<tr>
<td>08:45</td>
<td>Symposium 3: Bugs and bone</td>
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<tr>
<td></td>
<td>The microbiome and bone</td>
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<tr>
<td></td>
<td><strong>Claes Ohlsson</strong> (Gothenburg, Sweden)</td>
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<td></td>
<td>HIV and bone</td>
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<td></td>
<td><strong>Karen Walker Bone</strong> (Southampton, UK)</td>
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<tr>
<td>09:45</td>
<td>Oral Communications and Poster pitching (even numbers)</td>
</tr>
<tr>
<td>10:45</td>
<td>Coffee and Posters – even numbers manned</td>
</tr>
<tr>
<td>12:05</td>
<td>Symposium 4 Physical activity and bone</td>
</tr>
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<td></td>
<td><strong>Katherine Brooke-Wavell</strong> (Loughborough, UK)</td>
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<tr>
<td>12.35</td>
<td>Charles Dent Lecture: Lance Lanyon (Bristol, UK)</td>
</tr>
<tr>
<td>13:05</td>
<td>Lunch</td>
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<tr>
<td>13:50</td>
<td>Satellite symposium</td>
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<tr>
<td></td>
<td><strong>Rosalind Franklin Room</strong></td>
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<tr>
<td>15:00</td>
<td>Coffee</td>
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<tr>
<td>15:15</td>
<td>Clinical Cases</td>
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<tr>
<td></td>
<td><strong>Rosalind Franklin Room</strong></td>
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<tr>
<td>16:15</td>
<td>Awards</td>
</tr>
<tr>
<td>16:30</td>
<td>Close</td>
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<tr>
<td>18:00</td>
<td>Public Engagement Event</td>
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<tr>
<td></td>
<td>In association with the National Osteoporosis Society</td>
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<tr>
<td></td>
<td>Physical Activity and Bone: may the force be with you</td>
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<tr>
<td></td>
<td><strong>Rosalind Franklin Room, At-Bristol Science Centre</strong></td>
</tr>
<tr>
<td>Topic</td>
<td>Presenter</td>
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<td>----------------------------------------------------------------------</td>
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<tr>
<td>Exercise and osteoporosis: what patients want to know</td>
<td>Sarah Leyland (National Osteoporosis Society)</td>
</tr>
<tr>
<td>Relationships between day-to-day physical activity as measured by accelerometers and bone health</td>
<td>Jon Tobias (Bristol)</td>
</tr>
<tr>
<td>How regular hopping can make your bones stronger</td>
<td>Katherine Brooke-Wavell (Loughborough)</td>
</tr>
</tbody>
</table>