# TEM Sussex Symposium 2017:
From Macromachines To Cellular Networks

**Monday 15 May**

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
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<tbody>
<tr>
<td>12:00 - 1:00 pm</td>
<td>Registration, Tea &amp; Coffee</td>
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<tr>
<td>1:00 - 1:10 pm</td>
<td><strong>Laurence Pearl</strong> - Welcoming remarks</td>
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<tr>
<td>1:10 - 1:30 pm</td>
<td><strong>Andy Yarwood</strong> &quot;Tools for High Resolution Imaging of Biological Molecules&quot;</td>
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<tr>
<td>1:30 - 2:00 pm</td>
<td><strong>Neil Ranson</strong> &quot;The structure and function of the beta-barrel assembly machinery&quot;</td>
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<td>2:00 - 2:30 pm</td>
<td><strong>Alessandro Costa</strong> &quot;Cryo-EM approaches to understanding the eukaryotic replisome&quot;</td>
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<td>2:30 - 3:00 pm</td>
<td>Tea &amp; Coffee</td>
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<tr>
<td>3:00 - 3:30 pm</td>
<td><strong>Corinne Smith</strong> &quot;Mechanism of clathrin assembly explored through 3D cryoEM of multiple clathrin cage geometries&quot;</td>
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<td>3:30 - 4:00 pm</td>
<td><strong>Pascale Schellenberger</strong> &quot;Model for the architecture of caveolae based on a net-like assembly&quot;</td>
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<td>4:00 - 5:00 pm</td>
<td>EM Poster session and Drinks reception</td>
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**Tuesday 16 May**

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
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<tbody>
<tr>
<td>9:00 - 9:20 am</td>
<td>Tea &amp; Coffee</td>
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<tr>
<td>9:20 – 10:00 am</td>
<td><strong>Paul Verkade</strong> &quot;CLEM:1+1 = 3&quot;</td>
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<tr>
<td>10.00 - 10:30 am</td>
<td><strong>Kevin Staras</strong> &quot;Ultrastructural changes to recycling vesicle pools during long-term plasticity in hippocampus&quot;</td>
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<td>10.30 – 11.00 am</td>
<td>Tea &amp; Coffee</td>
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<tr>
<td>11:00 - 11:30 am</td>
<td><strong>Per Bullough</strong> &quot;Bacterial spores as a problem in cellular assembly&quot;</td>
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<tr>
<td>11:30 - 12:00 pm</td>
<td><strong>David Bhella</strong> &quot;Cryomicroscopy of viruses, from atomic-resolution structure to in situ 3D imaging&quot;</td>
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<tr>
<td>12:00 – 12:10 pm</td>
<td>Closing Remarks</td>
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<tr>
<td>12: 10 - 1:00 pm</td>
<td>Lunch</td>
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