## Annual Activity report

<table>
<thead>
<tr>
<th>Year</th>
<th>2018</th>
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</thead>
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### Co-Chairs
- Dr Bamber R.K. Blackman (Imperial College, UK)  
  b.blackman@imperial.ac.uk  
- Dr Andreas J. Brunner (Empa, CH)  
  Andreas.brunner@empa.ch

### Secretary
- Dr Laurent Warnet (University Twente, NL)  
  l.warnet@utwente.nl

### Meetings

<table>
<thead>
<tr>
<th>Date</th>
<th>Location</th>
<th>Attendance</th>
</tr>
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<tbody>
<tr>
<td>16-18 May 2018</td>
<td>Les Diablerets, Switzerland</td>
<td>11 members</td>
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<tr>
<td>26-28 Sept 2018</td>
<td>Empa, Duebendorf, Switzerland</td>
<td>15 members</td>
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</tbody>
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### Current Round Robin Activities

1. Jc testing of polymers baldi@ing.unibs.it  
2. Notching of polymers rui.de-oliveira@basf.com  
3. Peel testing of flexible laminates neal.murphy@ucd.ie  
4. Laminate peel testing l.warnet@utwente.nl  
5. Structural adhesives testing b.blackman@imperial.ac.uk  
6. Laminates testing andreas.brunner@empa.ch

### New/Proposed Round Robin Activities

1. Cohesive zone modelling of fracture  
   a.kinloch@imperial.ac.uk

### New/Proposed Collaborative Research

### Publications and Dissemination Activities

1. 8th ESIS TC4 conference held in Les Diablerets in Sept 2017. 80 attendees.  

### Status of Standardisation Projects

1. Jc testing of polymers- Pre-standardisation.  
2. Notching of polymers- Pre-standardisation.  
3. Peel testing of flexible laminates- Draft International Standard ISO DIS 18458  
4. Laminate peel testing- Pre-standardisation.  
5. Structural adhesive testing - Pre-standardisation.  
6. Laminates testing- Pre-standardisation.