## Coloring Graphs at the Technion - Conference 12-16.7.15

### Schedule

<table>
<thead>
<tr>
<th>Time</th>
<th>Sunday 12.7.15</th>
<th>Monday 13.7.15</th>
<th>Tuesday 14.7.15</th>
<th>Wednesday 15.7.15</th>
<th>Thursda 16.7.15</th>
</tr>
</thead>
<tbody>
<tr>
<td>09:45-10:00</td>
<td>Coffee and Welcome</td>
<td>Gathering</td>
<td>Gathering</td>
<td>Gathering</td>
<td>Gathering</td>
</tr>
<tr>
<td>10:00-10:45</td>
<td>Prof. Alon - Coloring and Girth</td>
<td>Prof. Trotignon - Chi-boundedness and chords of cycles</td>
<td>Prof. Kotlar - Decomposition of bi-colored square arrays into balanced diagonals</td>
<td>Prof. Choromanski - Excluding ordered tournaments</td>
<td>Prof. Kral - FO model checking on interval graphs</td>
</tr>
<tr>
<td>11:00-11:45</td>
<td>Prof. Golubev - Ramanujan complexes: simplicial complexes of large chromatic number</td>
<td>Prof. Chudnovsky- Coloring Graphs with no long holes</td>
<td>Prof. Wanless - Ryser's conjecture for multipartite hypergraphs</td>
<td>Prof. Liebenau - On the minimum degree of minimal Ramsey graphs</td>
<td>Prof. DeVos - TBA</td>
</tr>
<tr>
<td>12:00-14:00</td>
<td>Lunch Break</td>
<td>Lunch Break</td>
<td>Lunch Break</td>
<td>Lunch Break</td>
<td>Lunch Break</td>
</tr>
<tr>
<td>14:00-14:45</td>
<td>Problem session</td>
<td>Prof. Penev - Perfect graphs with arbitrarily large clique-coloring number</td>
<td>Prof. Aharoni - Open problems in hypergraph matchings</td>
<td>Prof. Yehudayoff - There are not so many universal-free graphs</td>
<td>work / progress reports</td>
</tr>
<tr>
<td>15:00-17:15</td>
<td>Work</td>
<td>Work / Progress report</td>
<td>work / progress reports</td>
<td>Work / progress repts</td>
<td></td>
</tr>
<tr>
<td>17:30</td>
<td>Back to the hotel</td>
<td>Back to the hotel</td>
<td>Back to the hotel</td>
<td>Back to the hotel</td>
<td>Back to the hotel</td>
</tr>
<tr>
<td>19:00</td>
<td>Dinner at restaurant</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>