<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>Thursday  10 March 2022</td>
<td></td>
</tr>
<tr>
<td>18:00-18:15</td>
<td>Welcome and Introduction: Reinoud Gosens, ERS Conferences and Seminars Director</td>
</tr>
<tr>
<td>18:15-19:00</td>
<td>Opening Lecture: “Cytokines: Orchestrating immune responses in lung disease” – Anne O’Garra (United Kingdom)</td>
</tr>
<tr>
<td>19:00-19:15</td>
<td>Discussion</td>
</tr>
<tr>
<td>19:15-20:30</td>
<td>Welcome “cheese and wine” cocktail</td>
</tr>
<tr>
<td>Friday 11 March 2022</td>
<td></td>
</tr>
<tr>
<td>Session 1: Lung Cell atlas in health and disease</td>
<td></td>
</tr>
<tr>
<td>08:30-08:50</td>
<td>Healthy atlas of the human airways: Laure Emmanuel Zarago (France)</td>
</tr>
<tr>
<td>08:50-09:05</td>
<td>Discussion</td>
</tr>
<tr>
<td>09:05-09:25</td>
<td>Integrated human lung cell atlas &amp; Launch of the human cell atlas platform: Malte Lücken (Germany)</td>
</tr>
<tr>
<td>09:25-09:40</td>
<td>Discussion</td>
</tr>
<tr>
<td>09:40-09:55</td>
<td>Abstract Oral Presentation 1</td>
</tr>
<tr>
<td>09:55-10:15</td>
<td>Exploring cell-cell interactions at a newly defined IgA immune niche at the submucosal glands: novel roles for pericytes and duct cells: Kerstin Meyer (United Kingdom)</td>
</tr>
<tr>
<td>10:15-10:30</td>
<td>Discussion</td>
</tr>
<tr>
<td>10:30-10:50</td>
<td>Coffee break</td>
</tr>
<tr>
<td>Session 2: Tissue resident versus recruited immunity (part 1)</td>
<td></td>
</tr>
<tr>
<td>10:50-11:10</td>
<td>Role of macrophages plasticity in chronic and infectious lung disease: Scott Budinger (USA)</td>
</tr>
<tr>
<td>11:10-11:25</td>
<td>Discussion</td>
</tr>
<tr>
<td>11:25-11:40</td>
<td>Abstract Oral Presentation 2</td>
</tr>
</tbody>
</table>
11:40-12:00  Innate and adaptive immune responses to RV
René Lutter (Netherlands)
Discussion

12:15-12:30  Abstract Oral Presentation 3

12:30-12:45  Abstract Oral Presentation 4

12:45-14:45  Lunch for all delegates and mentorship lunch discussion for bursary recipients and their mentors

Session 2:  Tissue resident versus recruited immunity (part 2)

14:45-15:05  Tissue resident T cells in healthy and diseased lung
Donna Farber (USA)
Discussion

15:20-15:35  Abstract Oral Presentation 5

15:35-15:50  Abstract Oral Presentation 6

From 15:50 coffee will be served in the poster area

16:00-18:00  Poster Session 1

From 19:30 Dinner for all delegates

Saturday 12 March 2022

Session 3:  Trained immunity

08:45-09:05  Inducible bronchus associated lymphoid tissue drives immunity in COPD
Önder Yildirim (Germany)
Discussion

09:20-09:35  Abstract Oral Presentation 7

09:35-09:55  Trained immunity and allergy: State of the art and future perspectives
Uta Jappe (Germany)
Discussion

10:10-10:25  Abstract Oral Presentation 8

10:25-10:55  Group Picture and Coffee Break

10:55-12:10  Young Investigator Session – The William MacNee Award

12:15-13:30  Lunch

13:30-15:30  Poster Session 2

From 15:00 coffee will be served in the poster area
17:00-19:30  Early-Career delegates session – Tools for career development
17:00-17:10  Introduction
Niki Ubags (Switzerland)
17:10-17:30  Effective teaching and mentoring: where to start?
Agnes Boots (Netherlands)
17:30-17:40  How to collaborate successfully (industry vs academic perspective)
– part 1
Alexander Mackay (Sweden)
17:40-17:50  How to collaborate successfully (industry vs academic perspective)
– part 2
Rachel Chambers (United Kingdom)
17:50-18:10  Transferable skills: you are more than ‘just’ a scientist!
Verity Elston (Switzerland)
18:10-18:30  Setting the scientific playfield outside academia: a career in scientific editing
Timothy Powell (United Kingdom)
18:30-19:30  Panel discussion and networking event

19:30-20:00  Evening Pre-dinner talk
“Beyond Covid-19” – Petter Brodin (Sweden)

From 20:00 Gala Dinner and Award Ceremony

Sunday 13 March 2022

Session 4: The mucosal immunity in the lung and infections
08:45-09:05  Virus provided protection against allergic asthma
Laurent Gillet (Belgium)
09:05-09:20  Discussion
09:20-09:40  How cells protect themselves against aberrant immune responses
Hermelijn Smits (Netherlands)
09:40-09:55  Discussion
09:55-10:15  Coffee break

Session 5: Cytokine targeted therapies / personalized medicine in the context of (chronic) respiratory diseases
10:15-10:35  Cytokines targeted therapies in asthma versus COPD
Guy Brusselle (Belgium)
10:35-10:50  Discussion
10:50-11:10  Precision medicine: New biomarkers and targets beyond T2 inflammation  
Chris Brightling (United Kingdom)

11:10-11:25  Discussion

11:25-11:45  Role of lung microbiome in airway diseases  
James Chalmers (United Kingdom)

11:45-12:00  Discussion

12:00-12:15  Conclusion by Reinoud Gosens, ERS Conferences and Seminars Director

12:15  Lunch and departure