Program CRC1366 Summer School

Date: June 22/23, 2020
Venue: Pfalzhotel Asselheim
Holzweg 6-8
D-67269 Grünstadt-Asselheim

Monday, June 22, 2020

09:00 Arrival at Hotel

10:00 - 10:15 Welcome by Jörg Heineke*

10:15 - 11:00 Talk 1: Prof. Dr. Didier Stainier (30 min Talk / 15 min Discussion)
Vascular control of cardiac development and regeneration in zebrafish

11:00 - 11:45 Talk 2: Dr. med. Felix Jansen (30 min Talk / 15 min Discussion)
Extracellular vesicles as regulators of vascular disease

11:45 - 12:15 Talk 3: Prof. Dr. Holger Gerhardt (25 min Talk / 5 min Discussion)
Endothelial heterogeneity in development and disease

12:15 - 13:15 Lunch break

13:15 - 14:00 Talk 3: Prof. Dr. Thomas Korff (30 min Talk / 15 min Discussion)
Vascular organoids revisited

14:00 - 14:45 Talk 4: Prof. Dr. Carmen Ruiz de Almodóvar (30 min Talk / 15 min Discussion)
How does neuro-vascular crosstalk influence CNS development?

14:45 - 15:15 Abstract Talk: Julian Wagner (20 min Talk / 10 min Discussion)
Covid-19 and the Heart -From Bedside to Bench

15:15 - 15:45 Abstract Talk: Dr. Felix Trogisch* (20 min Talk / 10 min Discussion)
Endothelial extracellular matrix secretion regulates cardiac remodeling and function during heart failure with reduced and preserved ejection fraction

15:45 - 16:30 Coffee Break

16:30 - 17:15 Talk 6 Dr. Ali Ertürk (30 min Talk / 15 min Discussion)
Cellular and molecular mapping of human organs and beyond

17:15 - 17:25 Flash Talk: Ronja Mülfarth* (5 min Talk / 5 min Discussion)
Essential role of endothelial Notch activation in the re-education of tumor associated macrophages
17:25 - 17:35 Flash Talk: Jessica Krzistetzko* (5 min Talk / 5 min Discussion)
*Influence of Stabilin-1 and Stabilin-2 on Imiquimod-induced chronical inflammation*

17:35 - 17:45 Flash Talk: Denise Grieshober* (5 min Talk / 5 min Discussion)
*The role of N-fragment of Angiopoietin-like 4 during malignant melanoma metastasis formation*

19:00 Dinner
<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
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</thead>
<tbody>
<tr>
<td>09:00 - 11:00</td>
<td>Social Skill Course: Barbara Hey*</td>
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<tr>
<td>11:00 - 12:00</td>
<td>Students Meeting</td>
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<td>12:00 - 13:00</td>
<td>Lunch break</td>
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* physically in Asselheim