

ImmunOctoberfest; Bridging Innovation and Translation in T cell Immunotherapy



Conference organizer contact information

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Hotel-to-conference shuttle service will be provided. Mid-day shuttle service will be provided with contact information at the conference venue.

Support for this symposium was generously provided by the following sponsors;

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<https://www.physio.wzw.tum.de/immunological-symposium-2022/>

To help prevent the spread of COVID, please remain masked during the seminar. We also request that you keep a copy of your vaccine card on you to prevent any issues that may arise from unexpected changes in local and international requirements for proof of vaccination.



Speaker and Social Itinerary

Sunday, September 18th, 2022

- Optional arrival upon specific request
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Monday, September 19th 2022

- Arrival day

Morning/afternoon special immunology training seminar (Abul Abbas)

1. Oktoberfest Bier Session (17.00-19.20): Immunotherapy and clinical outcomes (Chair Ben Youngblood)

16.00 – 17.00	Welcome reception
17.00 – 17.15	Introduction
17.15 – 17.40	Stephen Gottschalk , “ <i>Synthetic T cell Therapy for Pediatric Cancer</i> ”
17.40 – 18.05	John Wherry , “ <i>TBD</i> ”
18.05 – 18.30	Dirk Busch , “ <i>Advanced engineering of TCR recombinant T cells for adoptive immunotherapy</i> ”
18.30 – 18.55	Pablo Umana , “ <i>Cis-targeting to PD-1 of an IL-2 variant devoid of CD25 binding: differentiating stem-like, exhausted precursor cells into better effectors for cancer immunotherapy</i> ”
18.55 – 19.20	Ben Youngblood , “ <i>Immunological cartography: Using epigenetics to chart a course for developing long-lived T cell therapies</i> ”
19.20 – ?	<i>Social Dinner</i>

Tuesday, September 20th 2022

2. Weissbier Session (09.00-11.50): CD4 T cell Differentiation (Li-Fan Lu)

09.00 – 09.25	Vijay Kuchroo , “ <i>TBD</i> ”
09.25 – 09.50	Hori Shohei , “ <i>Molecular control of Treg cell function by Foxp3 and TCR signals</i> ”
09.50 – 10.15	Christina Zielinski , “ <i>T cells with holes – a new way to communicate inflammation</i> ”
10.15 – 10.40	Shane Crotty , “ <i>Enhancing vaccine immunity: germinal centers and T follicular helper (TFH) CD4 T cells</i> ”
10.40 – 11.00	<i>Coffee Break</i>
11.00 – 11.25	Dietmar Zehn , “ <i>Dynamics of CD4 T cell responses during chronic infection</i> ”
11.25 – 11.50	Li-Fan Lu , “ <i>Functional specialization of regulatory T cell-mediated immune regulation in health and disease</i> ”

3. Pils Session (11.50-15.20): Immunometabolism and cell differentiation (Ping-Chih Ho)

- 11.50 – 12.15 **Greg Delgoffe**, “Metabolic control of dysfunctional T cell differentiation”
12.15 – 12.40 **Erika Pearce**, “Mitochondrial Shape Shifting in the T Cell response”
12.40 – 13.00 **Martin Vaeth short talk**, “The brain-type glucose transporter GLUT3 controls T cell responses through glycolytic-epigenetic reprogramming”

13.00 – 14.30 Lunch Break with poster session A

- 14.30 – 14.55 **Andreas Bergthaler**, “How viruses change our metabolism -and the world”
14.55 – 15.20 **Ping-Chih Ho**, “Mitochondria-mediated signaling networks in T cell differentiation and exhaustion”

4. Zwickelbier Session 1 (15.20-19.15): Signaling and cell fate (TBD)

- 15.20 – 15.45 **Jürgen Ruland**, “Mechanism of T cell lymphoma”
15.45 – 16.10 **Abul Abbas**, “Revisiting IL-2: biology and therapeutic implications”
16.10 – 16.30 **Carla Jaeger - short talk**, “Title TBD”

16.30 – 16.50 Coffee Break

- 16.50 – 17.15 **Klaus Okkenhaug**, “PI3K δ as a target for cancer immunotherapy”
17.15 – 17.40 **Wolfgang Schamel**, “Optogenetics: Dynamics of ligand binding determines T cell differentiation”
17.40 – 18.05 **Michael Lohoff**, “TBD”
18.05 – 18.30 **Paul Thomas**, “Deconstructing the form and function of T cell responses to infections and tumors”
18.30 – 18.55 **Monica Wolkers**, “TBD”
18.55 – 19.15 **Caitlin Zebley - short talk**, “Epigenetic mechanisms controlling cell fate during immunotherapy”

19.30 Roche Speaker Dinner (regular Dinner for Participants)

Wednesday, September 21th 2022

5. Starkbier Session (09.00-12.15): CD8 T cell differentiation (Andrea Schietinger)

- 09.00 – 09.25 **Axel Kallies**, “Regulators of long-term maintenance of CD8 T cell responses in viral infection and cancer”
09.25 – 09.50 **Annette Oxenius**, “Regulation of T cell responses during viral infection”
09.50 – 10.15 **Rafi Ahmed**, “T Cell Lifestyle in Chronic Infection and Cancer: Implications for Immunotherapy”

10.15 – 10.40
10.40 – 11.00

Thomas Höfer, "TBD"

Jesus Corria-Osorio - short talk, "Orthogonal Gene Engineering Enables CD8+ T Cells to Control Tumors through a Novel TOX-indifferent Synthetic Effector State that Escapes Canonical Exhaustion"

11.00 – 11.20 Coffee Break

11.20 – 11.45
11.45 – 12.10
12.10 – 12.35
12.35 – 12.55
12.55 – 13.15

Ira Mellman, "Mechanistic basis of cancer immunotherapy"

Douglas Green, "The persistence of memory: A SNF is all it takes"

Andrea Schietinger, "T cell differentiation and fate choice in cancer and autoimmunity"

Palatella Martina - short talk, "Title TBD"

Mariana Borsa - short talk, Title TBD

13.15 – 14.30 Lunch Break with poster session B

6. Lager Session (12.15-16.30): Human T cell responses to persisting antigen (Donna Farber)

14.30 – 14.55
14.55 – 15.20
15.20 – 15.45
15.45 – 16.10
16.10 – 16.30
16.30 – 16.50

Robert Thimme, "CD8⁺ T cell immunity in viral hepatitis"

Federica Sallusto "TBD"

Yamamura Takashi, "TBD"

Donna Farber, "Developmental pathways for human tissue-resident memory T cells"

Enrico Lugli, "Memory T cell responses in human cancer"

Luigia Pace - short talk, "Title TBD"

16.50 – 17.10 Coffee Break

IPA Session 1 (16.50-19.15): Tissue specific adaptation of immune responses 1 (Rene v. Lier)

17.10 – 17.35
17.35 – 18.00
18.00 – 18.25
18.25 – 18.50
19.15 – 19.40
20.05 – 20.30

Martin Prlic, "Disentangling human tumor-unique immune alterations from non-malignant tissue inflammation"

Matteo Iannacone, "Functional biology of hepatic CD8+ T cells"

René van Lier, "Leaving home: a role for Trm in systemic immunity?"

Patrick Bertolino, "TBD"

Thomas Korn, "TBD"

Thomas Gebhardt short talk, Speaker TBD, Title TBD

20.30 Dinner

20.30 Classical music entertainment (in preparation)



Thursday, September 22th 2022

IPA 2 Session (09.00-11.00): Tissue specific adaptation of immune responses 2 (David Masopust)

- 09.00 – 09.25 **Iulia Diaconu, “TBD”**
- 09.25 – 09.50 **Percy Knolle, “Metabolic activation of T cells resulting in auto-aggression and liver disease during non-alcoholic steatohepatitis”**
- 09.50 – 10.15 **Magdalena Huber, “TBD”**
- 10.15 – 10.40 **Luca Gattioni, “TBD”**
- 10.40 – 11.00 **David Masopust, “TBD”**

Octoberfest Session (11.30-0.00):

- 11.30 – 13.00 Transfer Octoberfest.
- 14.00 – 18.00 Meeting Summary at the Octoberfest visit

- After 18.00 Return

Friday, September 23th 2022

Return day



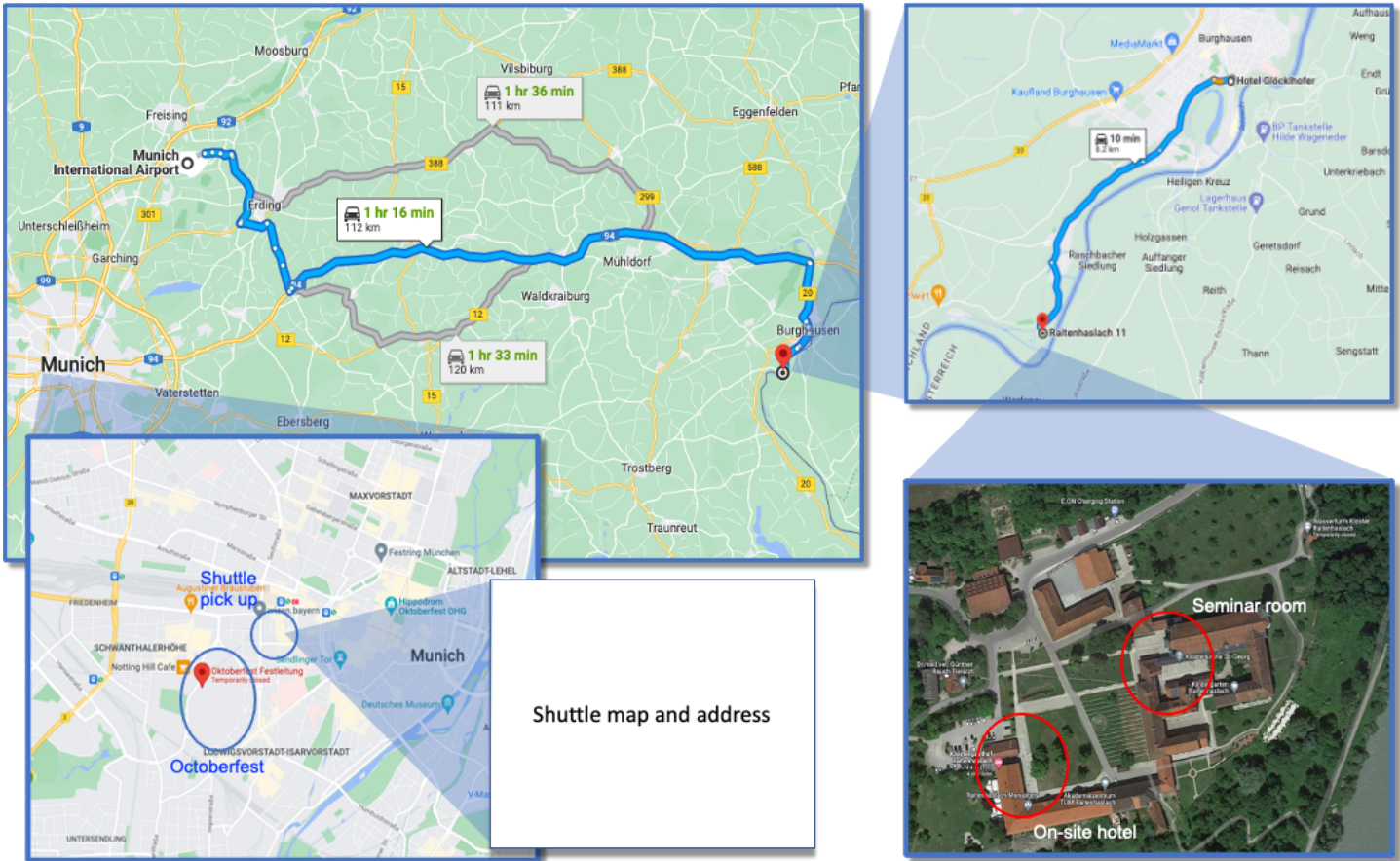
Lunch Poster Session Schedule

Poster session A: #1-45

Poster session B: #46-90

Presenter name and poster title

Conference center and social event maps



Shuttle map and address

Conference center: Raitenhaslach 1184489 Burghausen, Germany

Hotel address: Hotel Glocklhofer; Ludwigsberg 4, 84489 Burghausen, Germany

Hotel contact and transportation:

Octoberfest (Sept. 22nd) Hofbrau Festzelt Tent: (Includes food and beer)

Transportation drop-off and pickup location

