

13th Munich Cancer Retreat

in Tutzing

-- preliminary agenda --

Tuesday, 19 May 2026

9:00–12:30	Workshop for early career scientists for PhD/MD students, PostDocs, residents and SoO Fellows	
9:00–10:45	Prompt Engineering for Science	Henrik Horst Wikimind
10:45–11:00	Coffee break	
11:00–12:30	Boost your career with your own funding	Julia Stumpf Aynur Kaya Copur
afternoon	individual 20-minute consultations on funding opportunities	International and National Funding Grants Office DKFZ

12:30–13:30 **Registration / optional Lunch**

13:30–13:45	Welcome	
13:45–14:30	Pillar 2 - Diagnostic Innovations & Molecular Prevention / part 1	
13:45–14:00	Scalable deep learning-based retrieval of cancer histo-pathology	*Roesel
14:00–14:15	Omics outlier analysis in rare cancers reveals the function of rare germline variants in predisposition genes	*Jadid Ahari
14:15–14:30	Mapping therapy-associated changes in Non-Small Cell Lung Cancer using spatial transcriptomics	*Zickler

14:30–15:20 DKTK Working Groups / part 1

14:30–14:40	From Research to Access: Translational Medicine & Health Economics
14:40–14:50	Harnessing the microbiome for cancer prevention and therapy
14:50–15:00	Targeting RAS and related resistance mechanisms
15:00–15:10	Biobanking for DKTK-Research
15:10–15:20	DKTK School of Oncology

15:20–15:50 **Coffee break**

15:50–16:00 Group picture

16:00–17:00 Pillar 1 - Therapeutic Innovations / part 1

16:00–16:15	Mapping cellular heterogeneity in primary and metastatic LMS with single-cell and spatial data	Kübler
16:15–16:30	Triple Combination of B7-H3 CAR-T Cells, Conditionally Replicative Adenovirus XVir-N-31, and CDK4/6 Inhibition Is Associated with Viral TME Remodeling and Potentiated CAR-T Efficacy in Pediatric Sarcoma Models (Triple-C)	*Flohé
16:30–16:45	Modulating CAF plasticity to enable anti-tumour immunity in PDAC	*Dabiri
16:45–17:00	Allogeneic CAR macrophages from leukoreduction system chambers a scalable approach for cellular immunotherapies	Reinhold

17:00–18:00 Keynote Lecture

TBA

Dr. Mihaela Žigman

Head of Broadband Infrared Diagnostics, Max Planck Institute of Quantum Optics, Institute of Pathology LMU; with an introduction by **Prof. Dr. Ferenc Krausz**
Director of Max Planck Institute of Quantum Optics, Attoworld

18:00–19:00 Dinner

19:00–20:30 Scientific Walk & Talk

alongside
Starnberger See

20:30–23:00 **Get Together of DKTK Scientists**
with Band *Recovery*

Salons

Wednesday, 20 May 2026

9:00–9:30 Joint Funding projects		
9:00–9:15	PhosDx Phosphoproteomics for routine cancer diagnostics	Küster
9:15–9:30	Boost-CAR Enhancing CAR T-Cell Therapy through Metabolic CAR-T Engineering and Tumor Microenvironment Reprogramming	Öner
9:30–10:15 Keynote Lecture		
<p>TBA</p> <p>Núria Malats MD, MPH, PhD Head of Genetic and Molecular Epidemiology Group Spanish National Cancer Research Centre (CNIO); Madrid, Spain</p>		
10:15–10:45 Coffee break		
10:45–11:45 Pillar 1 - Therapeutic Innovations / part 2		
10:45–11:00	A CRISPR/Cas9 pipeline to uncover potential therapeutic targets in PDX models of acute lymphoblastic leukemia	Vick
11:00–11:15	A novel deubiquitinase promotes lung cancer progression by deubiquitinating and stabilizing the YTH protein family	*Chowdhury
11:15–11:30	Integrated <i>in vitro</i> and <i>in vivo</i> CRISPR screens reveal PDAC immune subtype-specific vulnerabilities to T cell-mediated killing	*Gaballa
11:30–11:45	Hyperreactive B cell-induced T cell control regulates autoimmunity and lymphomagenesis	*Baygün

11:45–12:25 DKTK Working Groups / part 2		
11:45–11:55	AI in Translational Oncology	Marr
11:55–12:05	Organoids and 3D Models in Oncology	Reichert
12:05–12:15	Liquid Biopsy Diagnostics	Winter
12:15–12:25	Theranostics	Kossatz
12:30–13:30	Lunch	Speisesaal
13:15–14:30 Poster Session		Musiksaal
14:30–15:00 Pillar 2 - Diagnostic Innovations & Molecular Prevention / part 2		
14:30–14:45	Adipocytes induce the expansion of myeloid-like NK cell subpopulations characterized by reduced functional and anti-cancer potential	*Carboniero
14:45–15:00	AI-Supported Peripheral Blood Screening for Hematological Malignancy	*Dasdelen
15:00–15:15	The mouse cancer cell line atlas reveals core principles of tissue-specific cancer evolution	Müller
15:15–16:00 Keynote Lecture		
Signals and Mechanisms of Lung Cancer Promotion William Hill PhD Head of Cancer Origins Group Cancer Research UK Manchester Institute, The University of Manchester, UK		
16:00-16:15 Closing Remarks and Award Presentation Best Talk and Best Poster		
16:15-16:45	Coffee break	Foyer

You can travel to and from the venue by boat from the pier in Tutzing either to S-Bahn Possenhofen (25 minutes, €7.30) or to S-Bahn Starnberg (1 hour, €20).

Please note: tickets are at your own expense.

May 19, 2026: from Starnberg 10:55 via Possenhofen 11:30 to Tutzing 11:54

May 20, 2026: from Tutzing 17:10 via Possenhofen 17:36 to Starnberg 18:10

<https://www.seenschiffahrt.de/de/starnberger-see>