

PRELIMINARY AGENDA

DKTK SCIENTIFIC COMMUNITY MEETING

BDC MEETING SPACE, HEIDELBERG | JANUARY 27, 2026

PILLAR 2: DIAGNOSTIC INNOVATIONS & MOLECULAR PREVENTION

- 09:00 - 10:00 Registration & Coffee
- 10:00 - 10:05 **Welcome** (M. Börries, FR)
- 10:05 - 10:20 **Pillar 2 - Strategic Focus and Priorities** (S. Pfister, HD)
- 10:20 - 10:40 **NCPC Perspective on Molecular Cancer Prevention** (S. Carlsson, HD)
- 10:40 - 12:00 **DKTK Working Group (WG) Updates & Spotlight Projects - Session 1** (Chair: tbd)
 - Proteomics**
DKTK WG Chairs: U. Keilholz, B. Küster
 - ▣ *Spatial phospho-proteomics* (F. Coscia, B)
 - ▣ *Translational proteomics and epigenetics* (G. Sigismondo, HD)
 - Metabolic Imaging**
DKTK WG Chairs: A. Martins, A. Schmidt
 - ▣ *In Vivo pH imaging in oncology* (A. Martins, TÜ)
 - ▣ *Gamma endoscopy for real-time navigation and detection of labeled tissues in surgery* (M. Pichotka, FR)
 - Liquid Biopsy Diagnostics**
DKTK WG Chairs: I. Tinhofer-Keilholz, C. Winter
 - ▣ *tbd* (tbd)
- 12:00 - 13:00 Networking Lunch

Use the lunch break to connect further: Sign up for the DKTK Working Groups by scanning the QR


- 13:00 - 13:20 **MASTER and Beyond - which data sharing infrastructure do we need in the age of AI?** (S. Kreutzfeldt, HD)
- 13:20 - 14:40 **DKTK WG Updates & Spotlight Projects - Session 2** (Chair: tbd)
 - Metabolism, Nutrition and Cancer Prevention** New DKTK working group
DKTK WG Chairs: C. Opitz, K. Thedieck
 - ▣ *Metabolites as markers for nutrition, longterm outcomes and tertiary prevention in cancer* (S. Trump, B)
 - ▣ *The BMFTR BALANCE-ET consortia* (C. Opitz, HD)
 - Clonal Hematopoiesis and Cancer Prevention**
Chairs: M. Bornhäuser, F. Damm
 - ▣ *tbd* (F. Damm, B)
 - ▣ *tbd* (tbd)
 - Data Management and FAIR Principles**
Chair: W. Hadiwikarta
 - ▣ *RadPlanBio use case: FAIRification of preclinical data in radiooncology and radiobiology research* (O. Giraldo, HD)
- 14:40 - 15:10 Coffee Break
- 15:10 - 16:00 **DKTK Joint Funding (JF) Session**
 - 📄 *Information on the JF Call 2026* (S. Morandell-Eberl, DKTK Coordination Office)
 - 📄 *PhosDX: Phosphoproteomics for routine cancer diagnostics* (B. Küster, M) - **new project (JF Call 2025)**
 - 📄 *MAC-Scoring to predict response to Venetoclax based therapies in AML and beyond* (A. Trumpp, HD) - **new project (JF Call 2025)**
- 16:00 - 16:10 Closing Remarks