MHELTHERA School at HZDR: 08 – 10 November 2023

Wednesday 08 th	Building 805/Seminar Room ZRT
09:00	Pick-up service from Hotel for the Monash delegation
	Schloss Eckberg: https://www.schloss-eckberg.de/en/
Morning session	
10:00 – 10:10	Welcome (Michael Bachmann and Holger Stephan)
10:10 – 11:00	Michael Bachmann (HZDR)
	Immunotherapy of cancer, more than a century of science from the idea to clinical success
11:00 – 11:50	Christoph Hagemeyer (Monash University)
	Innovative bioconjugation techniques for theranostics
11:50 – 12:30	Bladimiro Rincon-Orozko (Industrial University of Santander/Columbia)
	Covid19 at Columbia
12:30 – 14:00	Lunch Break (Table reservation for 20 persons in the Cafeteria of HZDR)
Afternoon session	
14:00 – 15:00	Phil Andrews (Monash University)
	Biomedical applications of bismuth compounds and materials
15:00 – 16:00	Chris Ritchie (Monash University)
	Polyoxometalates as structurally and compositionally versatile nano- objects in theranostics
Get Together	
Building 805/Seminar Room	
17:00 – 20:00	

Thursday 09 th	Building 805/Seminar Room ZRT
09:00	Pick-up service from Hotel for the Monash delegation
	Schloss Eckberg: https://www.schloss-eckberg.de/en/
Morning session	
10:00 – 11:00	Klaus Kopka (HZDR)
	Radionuclide theranostics through radiopharmaceutical sciences
11:00 – 12:00	Andrea Robinson (Monash University)
	Chemical modification of target modules using metathesis
Group Photo	
12:00 – 14:00	Lunch Break (Table reservation for 20 persons in the Cafeteria of HZDR)
Afternoon session	
14:00 – 15:00	Anna Dubrovska (OncoRay)
	Development of clinical biomarkers by tumor molecular profiling
15:00 – 16:00	Leoni Kunz-Schughart (OncoRay)
	Insights into tumor pathophysiology by catching fishes: The MHELTHERA Game

Friday 10 th	Building 805/Seminar Room ZRT
09:00	Pick-up service from Hotel for the Monash delegation
	Schloss Eckberg: https://www.schloss-eckberg.de/en/
Morning session	
10:00 – 11:00	Hinrich Abken (University Regensburg)
	CARs, TRUCKs and what is next? The development of CAR T cell therapy
11:00 – 12:00	Barbara Seliger (University Halle-Wittenberg)
	Modulation of the immune system via microRNAs: Use as potential
	immunotherapeutics
12:00 – 12:30	Christoph Hagemeyer (Monash University)
	Michael Bachmann (HZDR)Closing remarks
12:30 – 14:00	Lunch Break (Table reservation for 20 persons in the Cafeteria of HZDR)