

## Program: Flavour-Workshop Neckarzimmern 20.-22.03.19

Time	Wednesday	Thursday	Friday
7.30 - 8.45 h		breakfast	breakfast
9.00h - 12:30h	arrival	S. Stahl S. Fajfer	check-out of houses (till 9:30h) J. Moody
	lunch	lunch	lunch
13.30h - 15:30h	U. Uwer	time for a walk	departure
	coffee		
16:00h - 18.00h	Th. Feldmann	Ch. Enss E. Kirschbaum	
	dinner	dinner	
19.30h - 21.00h	G. Lanfranchi	E. Kirschbaum	

The lectures will be in english. Beamer, flip-chart and a (small) white-board are available. Tentative titles are:

- Ulrich Uwer (PI, Heidelberg University):  
Introduction to Flavour Physics
- Thorsten Feldmann (University of Siegen):  
Applications of effective theories in B decays
- Gaia Lanfranchi (INFN Frascati):  
The SHiP experiment
- Sascha Stahl (CERN):  
Experimental Status of Charm Physics
- Svjetlana Fajfer (University of Ljubljana):  
Theoretical Status of Charm Physics
- Elke Kirschbaum (IWR, Heidelberg University):  
Introduction to Machine Learning
- Christian Enss (KIP, Heidelberg University):  
Magnetic-Micro Calorimeters for Particle Physics Applications
- Joshua Moody (MPI Munich):  
Plasma wake field acceleration and the AWAKE experiment