

Program

TIME	TOPIC	Speaker
08:45	Welcome	K. Langanke
	TASCA related hot topics	Chair: A. Türler
09:00	Development of a new gas-filled recoil ion separator GARIS-II	D. Kaji (RIKEN)
09:20	Element 114 produced in $^{48}\text{Ca} + ^{242}\text{Pu}$ at LBNL	J. Dvořák (LBNL)
09:40	Experiment $^{48}\text{Ca} + ^{249}\text{Bk}$ and the Future Plans of Superheavy Elements Investigations in FLNR	A. Popeko (FLNR)
10:00	Measuring absolute transmission values of the RITU gas-filled separator	J. Sarén (JYFL)
10:20	Coffee Break	
	Status + Future of the TASCA SHE Program	Chair: K.E. Gregorich
10:40	Performance of the gas filled separator TASCA – The $^{48}\text{Ca} + ^{206,207,208}\text{Pb}$ reactions	J. Khuyagbaatar (GSI)
11:00	TASISpec - Heading Towards the First Experiment	L.-L. Andersson (Univ. of Liverpool)
11:20	The TASCA data acquisition system	J. Gates (TUM / GSI)
11:30	Studies of the reaction $^{244}\text{Pu}(^{48}\text{Ca}, 3-4n)^{288,289}114$ at TASCA	Ch. E. Düllmann (GSI)
11:50	Chemistry experiment with element 114	A. Yakushev (TUM)
12:05	Lunch Break	
13:00	Workshop photo**	
	Developments towards future TASCA experiments	Chair: Y. Nagame
13:20	SHE related developments at GANIL: latest experiments, S^3 and target	Ch. Stodel (GANIL)
13:35	UNILAC upgrade programme for the SHE research	P. Gerhard (GSI)
13:50	Towards SHIPTRAP @ TASCA	M. Block (GSI)
14:05	In-beam spectroscopy at Cave X8 ?	D. Rudolph (Lund Univ.)
14:20	Coffee Break	
	Short and mid-term plans and perspectives	Chair: J.V. Kratz
14:40	Synthesis of superheavy nuclei: A search for new production reactions	V. Zagrebaev (FLNR)
15:00	Next SHE Chemistry experiments	A. Yakushev (TUM)
15:20	Experiments beyond element 118	Ch.E. Düllmann (GSI)
15:40	General discussion	
16:00	End	

all contributions incl. five minutes discussion time

** Workshop photo at the top of ESR