

# TASCA 06

5<sup>th</sup> Workshop on

Recoil Separator for Superheavy Element Chemistry

September 29, 2006, Garching, Germany

Sept. 19, 2006

## PROGRAM

TIME	TOPIC	Speaker
<b>09:00</b>	<b>Welcome</b>	<b>A.Y. – A.T.</b>
09:10 - *	Present status of the heaviest elements' study using GARIS at RIKEN	K. Morita
09:30 - *	Development of a gas-jet transport system coupled to GARIS for heavy element chemistry	H. Kikunaga
09:50 - *	Hot fusion studies at the BGS with light projectiles and <sup>238</sup> U targets	J. Gates
10:10 - *	<i>The Ca+U, Pu Chemistry Experiment(s) @ Dubna (§)</i>	R. Eichler
<b>10:30</b>	<b>Coffee Break**</b>	
	<b>Status Reports and Projected Developments</b>	
11:00 - *	Status of TASCA – an overview	M. Schädel
11:20 -	Results from first TASCA commissioning experiments	A. Semchenkov
11:40 -	Discussion of .... -- " --	everybody
12:00 - *	The TASCA focal plane set-up for physics experiments	D. Ackermann
12:20 - *	TASCA target group - recent developments	K. Eberhardt
12:40 - *	Report of the "Recoil Transfer Chamber" working group	Ch.E. Düllmann
<b>13:00</b>	<b>LUNCH BREAK**</b>	
	<b>Short Reports of Related Scientific Programs</b>	
14:00 - #	Plans for SISAK preseparator experiments	J.P. Omtvedt
14:15 - #	Electrochemical experiments planned for TASCA	H. Hummrich
14:30 - *	Gas phase chemistry experiments at TASCA – TUM + PSI/Bern	A. Yakushev & R. Eichler
	<b>The Year 2007 Program</b>	
14:50	Discussion of TASCA commissioning experiments	everybody
15:10	Discussion of early chemistry experiments @ TASCA	everybody
<b>15:40</b>	<b>END</b>	

\* 10 min + 10 min (!) discussion time

# 10 min + 5 min (!) discussion time

(§) Working title, to be confirmed

**\*\* At the "Max-Planck-Institute für Plasmaphysik"  
Please bring along your identity card!**