No.	Name	Affiliation	Time
	Title		

The time allocated for a talk includes discussion.

	PARALLEL 1A		
	Chairman: Fritz Peter Heßberger		
	New approches to producti	on and studies of SHE	
1	Yutaka Watanabe	KEK WNSC, Tsukuba	15
	Production of neutron-rich nuclei by multinucleon transfer reactions at KISS project		
2	Krzysztof Rykaczewski	ORNL, Oak Ridge	15
	Towards N=184 with <sup>251</sup> Cf target m	aterial and <sup>58</sup> Fe beam	
3	Antonio Di Nitto	University of Mainz	15
3	Antonio Di Nitto  Identification of non-fusion products	•	15
4		•	15 15
	Identification of non-fusion products	s in <sup>50</sup> Ti + <sup>249</sup> Cf reactions at TASCA  KU Leuven, IKS	
	Identification of non-fusion products  Mustapha Laatiaoui	s in <sup>50</sup> Ti + <sup>249</sup> Cf reactions at TASCA  KU Leuven, IKS	

	PARALLEL 1B	
	Chairman: Michael Block	
	Beams and targets	
1	Mikhail Onegin	NRC KI, Petersburg 15
	Uncertainties in the calculations of t	he Es production at reactor PIK
2	Kristian Myhre	ORNL, Oak Ridge 15
	Recovery of Rare Mixed Californium Target Segments for Continued Supe	Isotope Material and Production of New er-Heavy Element Research
3	Christelle Stodel	GANIL, Caen 15
	Targets and target's stations for S3	
4	Benoit Gall	IPHC, Strasburg 15
	New beams for super heavy nuclei	

	PARALLEL 1C		
	Chairman: Jacklyn Gates		
	Detectors		
1	Luis Sarmiento	Lund University	15
	Alpha-photon coincidence spectrosc	opy of superheavy nuclei	
2	Krzysztof Miernik	University of Warsaw	15
	GEM technology for the recoil detec	tors	
3	Shintaro Go	RIKEN, Tokyo	15
3		RIKEN, Tokyo ation detector based on YAP scintillator	15
3		· ·	15 10
	Development of fast timing implante	ation detector based on YAP scintillator	10
	Development of fast timing implante	Jagiellonian University, Cracow	10
	Development of fast timing implante  Kamila Zelga  Experimental set-up for searching co	Jagiellonian University, Cracow	10
4	Development of fast timing implants  Kamila Zelga  Experimental set-up for searching contains with high intens  Nathan Brewer	Jagiellonian University, Cracow andidates of short lived SHE produced in ity beams.	10

	PARALLEL 2A		
	Chairman: Luis Robledo		
	Theoretical description of S	HE	
1	Luis Robledo	UAM, Madrid	15
	Towards a microscopic description o	f fission	
2	Adam Sobiczewski	NCBJ, Warsaw	15
	Accuracy of presently used nuclear mass models in description of the heaviest nuclei		est
3	Nikolai Antonenko	JINR, Dubna	15
	Single-particle potentials extracted j	from self-consistent approaches	
4	Katarzyna Mazurek	IFJ PAN, Cracow	15
	High energy fission reaction via Lang	gevin 4D calculations	
5	Wojciech Brodziński	NCBJ, Warsaw	10
	An instanton-motivated approach to	the spontaneous fission of odd nuclei	
6	Piotr Jachimowicz	University of Zielona Góra	15
	Search for the effects of tetrahedral	symmetry in the heaviest nuclei	
7	Andrzej Staszczak	UMCS, Lublin	15
	Properties of oblate deformed super	heavy nuclei around Z=132	
8	Michał Palczewski	NCBJ, Warsaw	10
	Detailed accuracies of presently use	d nuclear-mass models	

	PARALLEL 2B		
	Chairman: Gottfried Münzenberg		
	Acceleration and separatio	n	
1	Winfried Aloysius Barth	GSI, Darmstadt	15
	A future cw Linac at GSI		
2	Birger Back	Argonne National Laboratory	15
	The AGFA gas-filled separator at Arg	gonne	
3	Andrey Popeko	JINR, Dubna	15
	On-Line Separators for the Dubna Su	iperheavy Element Factory	
4	Juha Uusitalo	University of Jyväskylä	15
	Separators and detection set-ups for	r super-heavy element studies	
5	Jennifer Pore	LBNL, Berkeley	15
	SHE mass number measurments with FIONA		
6	Francesca Giacoppo	HIM, Mainz / GSI, Darmstadt	15
	Towards direct mass measurements of the heaviest elements		
7	Lubos Krupa	JINR, Dubna	15
	Mass spectrometer MASHA: Current DC280	status and perspectivies for cyclotron	
8	Herve Savajols	GANIL, Caen	15
	The Super Separator Spectrometer (	S3) at the SPIRAL2 facility	

	PARALLEL 2C	
	Chairman: Dieter Ackermann	
	Spectroscopy of SHE	
1	Khuyagbaatar Jadambaa	GSI, Darmstadt 15
	Synthesis of heavy nuclei at TASCA	
2	Daiya Kaji	RIKEN, Tokyo 15
	Hot fusion study using a new separa	ator GARIS-II
3	Dariusz Seweryniak	Argonne National Laboratory 15
	Studies of super-heavy nuclei at ATL	AS
4	Karl Hauschild	CSNSM, Orsay 15
	Interplay between single-particle an nuclei	nd collective degrees of freedom in heavy
5	Fritz Peter Heßberger	GSI, Darmstadt 15
	EC Decay Studies of <sup>254</sup> Md, <sup>257</sup> Rf ar	nd <sup>258</sup> Db
6	Masato Asai	JAEA, Tokai 15
	Fine-structure alpha-decay spectroscopy of superheavy nuclei	
7	Roderick Clark	LBNL, Berkeley 15
	Alpha Decay and Fission of High-K Is	somers

	PARALLEL 3A	
	Chairman: David Hinde	
	Fusion of SHE	
1	David Hinde	Australian National University 1
	Effects of nuclear structure in fusion	forming heavy elements
2	David Boilley	GANIL/Normandie Université 1
	Reaction mechanisms: how to impro	ove the predictive power of the models
3	Avazbek Nasirov	JINR, Dubna 1
	Restrictions in the synthesis of new superheavy elements: Quasifission and or	
	fusion fission	
4	Yoshihiro Aritomo	Kindai University, Kowakae 1
	Dynamical calculation for synthesis	of superheavy elements
5	Vazgen Sargsyan	JINR, Dubna 1
	Capture process in reactions with actinides	
6	Helena David	GSI, Darmstadt 1
	Nuclear reaction studies to determine the favourable path towards elements beyond Og	
7	Dušan Kamas	JINR, Dubna 1
	Influence of input channels asymme	try on excitation functions in reactions of

	PARALLEL 3B		
	Chairman: Heinz Gäggeler		
	Atomic structure and chem	istry	
1	Andreas Türler	Universität Bern	15
	Chemical studies of the transactinia	e elements	
2	Alexander Yakushev	GSI, Darmstadt	15
	Chemical studies on SHE after a preseparator		
3	Hiromitsu Haba	RIKEN, Tokyo	4.5
	Present Status and Perspectives of SHE Chemistry at RIKEN		15
	Present Status and Perspectives of S	· · · ·	15
4	Present Status and Perspectives of S  Tetsuya K. Sato	· · · ·	15
4		JAEA, Tokai	
4	Tetsuya K. Sato	JAEA, Tokai	
	Tetsuya K. Sato  Adsorption behavior of lawrencium	JAEA, Tokai on tantalum surface  LLNL, Livermore	15