## **TAN 99 Poster Contributions**

presenting on Monday, Sept. 27, 1999

ID	First Author / Presenting Author	Title of abstract
P-M-1	Groß, Martin	The Role of the Munich Accelerator for Fission Fragments (MAFF) in the Production of Very Heavy Elements
P-M-3	Backe, Hartmut / Sewtz, Michael	Status Report on Laser Spectroscopy at Trans-Einsteinium Elements
P-M-5	Rieth, Ulrich	Reactions of Osmium Ions with Oxygen in a Penning Trap
P-M-7	Jost, Dieter T.	SINQ-Gas-Jet, Miss Piggy and Kermit: Facilities to Produce Tracers for Model-Experiments in Transactinide Chemistry
P-M-9	Dressler, Rugard	The Method of Total Ignorance (MOTI): an Approach to Estimate Chemical and Physical Quantities in Experiments with Low Event Rate
P-M-11	Taut, Steffen	CORA - A New Control Program for the ROMA Detection System
P-M-13	Düllmann, Christoph E.	Thermochromatographic Investigation of Ruthenium with Oxygen as Carrier-Gas
P-M-15	von Zweidorf, André	The Synthesis of VolatileTetroxides of Osmium and Ruthenium
P-M-17	Yakushev, Alexander B.	On-line Experiments with Short-Lived Osmium Isotopes as a Test ot the Chemical Identification of the Element 108 – Hassium
P-M-19	Schumann, Dorothea / Dressler, Rugard	Precipitation on Nucleopore Filters (PROFI): A Method for Fast Preparation of $\square$ -Samples in $4\pi$ -Geometry from Aqueous Solution
P-M-21	Kronenberg, Andreas	Continuous on-line Chromatography of Short-Lived Hf and W Isotopes with the Multi-Column Technique
P-M-25	Langrock, Ernst-Jürgen	Possibilities for Separation of Element 114 <sup>2+</sup> by use of 18-Crown- 6-Compounds
P-M-27	Johansson, Marcus J.	A SISAK Separation System for Chemical Studies of Seaborgium, Element 106
P-M-28	Omtvedt, Jon Petter	A SISAK Three-Stage Separation System for Chemical Studies of Bh, Element 107
P-M-29	Eberhardt, Klaus	Application of the Fast Centrifuge System SISAK-3 for Chemical Studies on Rutherfordium
P-M-30	Omtvedt, Jon Petter	On-line Energy Calibration for the SISAK Liquid Scintillation Detector System
P-M-32	Popeko, Andrew G.	Synthesis of Superheavy Elements beyond 1 pb
P-M-34	Hartmann, Willy / <i>Kindler, Birgit</i>	Perspectives in the Target Development for the Synthesis of Heavy Elements