MONDAY		
	Life Sciences Centre 2	*Life Sciences Centre 3*
	(NS) Nuclear Structure 1	*(NS) Nuclear Structure 7*
Chair	*W. Nazarewicz, The Univ. of Tennessee* *R. Austin (SMU)*	*E. Vigezzi, Istituto Nazionale Fisica Nucleare* *M. Hussein, Sao Paulo*
14:00	Shell Structure and Modern Effective Interactions HJORTH-JENSEN, Morten (University of Oslo)	Spectroscopy In and Around the Island of Inversion SCHEIT, Heiko (RIKEN Nishina Center)
14:25	^{100}Sn and Neighbouring Nuclei FAESTERMANN, Thomas (TU Muenchen)	Single- and Two-Neutron Transfer with a ^{30}Mg Beam KRUECKEN, R. (TU Munich)
14:40	Nuclear Structure Studies at the Border of Stability FERREIRA, Lidia (Lisbon)	Charge Radii of Magnesium Isotopes: The Island of Inversion Investigated by Dedicated Laser-Spectroscopy Methods YORDANOV, D.T. (CERN)
14:55	Identification of Excited States in the N = Z=46 Nucleus ^{92}Pd: Evidence for an Isoscalar Spin-Aligned Coupling Scheme CEDERWALL, Bo (Royal Institute of Technology)	Measurement of Unbound Excited States of ^{24}O TSHOO, Kyoung Ho (Seoul National University)
15:10	Ab Initio Shell Model with a Core: Extending the No-Core Shell Model to Heavier Nuclei BARRETT, Bruce (University of Arizona)	Changes in Mn Nuclear Charge Radii Across the N = 28 Shell Closure CHARLWOOD, Frances (University of Manchester)
15:25	Isomer and Beta-Decay Spectroscopy of T_z=1 Isotopes Below the N=Z=50 Shell Gap BOUTACHKOV, P. (GSI)	Low-Lying Level Structure of Light Neutron-Rich Nuclei Beyond the Dripline: ^{7,9}He and ^{10}Li AL FALOU, Hicham (TRIUMF & St. Mary's University)
15h40 -- 16h10 Coffee		
	Life Sciences Centre 2	*Life Sciences Centre 3*
	(NS) Nuclear Structure 2	*(NS) Nuclear Structure 8*
Chair	*R. Janssens, ANL* *S. Yates, University of Kentucky*	*A. Jungclaus, IEM-CSIC* *T.J. Symons, Lawrence Berkeley National Lab.*
16:10	Spectroscopy Studies in the Nickel Region Around N=40 and 50 VAN DUPPEN, Piet (IKS, Leuven)	The Gamma Decay of the Pygmy Resonance and the Neutron Skin of Nuclei BRACCO, Angela (MILANO)
16:35	g(2+) Measurements and Structural Changes in Nuclei with A ~ 100 CHAMOLI, Sanjay Kumar (Birla Institute- Pilani)	The Morinaga Nucleus: A New Challenge to Mean-Field and Collective Models ORCE, Nico (TRIUMF)
16:50	Fully Microscopic Shell-Model Calculations with Realistic Effective Hamiltonians CORAGGIO, Luigi (INFN)	Splitting of the Pygmy Dipole Resonance SAVRAN, Deniz (WNSL - Yale University)
17:05	Shell Evolution in the Newly-Explored Neutron-Rich Region Around Z=82 and Far Beyond N=126 GOTTARDO, Andrea (University of Padova & LNL-INFN)	Nuclear Many-Body Problem, Connecting Structure and Reactions VOLYA, Alexander (Florida State University)
17:20	Hyperspherical Effective Interaction for Non-Local Potentials ORLANDINI, Giuseppina (University of Trento)	Evidence for Broad Unbound 0+ and 2+ States in ^{12}C HYLDEGAARD, Solveig (Aarhus University)
17:35	Three-Nucleon Forces for Medium-Mass Neutron-Rich Nuclei HOLT, Jason (University of Tennessee)	Fine and Gross Structure of the Pygmy Dipole Resonance TONCHEV, Anton (Duke University)

MONDAY		
	Life Sciences Centre 1410	*Life Sciences Centre 1510*
	(SM) Stan. Model Tests & Fun. Symm. 1	*(NF) New Fac. & Instrum. 1*
Chair	*G. Marshall, TRIUMF* *A. Olin, UVic*	*K. Starosta, Simon Fraser University* *M. Hasinoff, UBC*
14:00	Final Results for the Muon Decay Parameters from TWIST MISCHKE, Richard (TRIUMF)	Proton Radiography and Its Applications at Los Alamos National Lab SAUNDERS, Alexander (LANL)
14:25	Results from the Search for an Electric Dipole Moment of ^{199}Hg HECKEL, Blayne (University of Washington)	Moving Toward More Reliable Supplies of "Medical Isotopes" RUTH, Thomas J. (TRIUMF)
14:50	High Precision Measurement of the $\pi \rightarrow e\nu$ Branching Ratio: A Sensitive Probe for New Physics MALBRUNOT, Chloe (UBC)	The HIE-ISOLDE Project HERLERT, Alexander (CERN)
15:05	Mu2e: A High-Sensitivity Charged Lepton Flavor-Violating Search at Fermilab LYNCH, Kevin (Boston University)	TACTIC: A New Detector for Low Energy Nuclear Astrophysics FOX, Simon (University of York)
15:20	Testing Time Dilation on Fast Ion Beams SAATHOFF, Guido (MPI of Quantum Optics)	SAGE Spectrometer - The First Results PAPADAKIS, Philippos (University of Liverpool)
15h40 -- 16h10 Coffee		
	Life Sciences Centre 1410	*Life Sciences Centre 1510*
	(SM) Stan. Model Tests & Fun. Symm. 2	*(NF) New Fac. & Instrum. 2*
Chair	*C. Horowitz, Indiana University* *S. Nagamiya, J-PARC Center*	*S-W. Hong, Sungkyunkwan University* *R. Laxdal, TRIUMF*
16:10	*Progress in Weak Scale Baryogenesis* *CIRIGLIANO, Vincenzo* *(LANL)*	*New Detector Technologies for Charged Particle Spectrometry* *PAGE, Robert* *(University of Liverpool)*
16:35	Ultra-High Precision Half-Life and Branching Ratio Measurements for the Superallowed beta+ Emitter ^{26m}Al FINLAY, Paul (University of Guelph)	High-Resolution SHARAQ Spectrometer at RI Beam Factory UESAKA, Tomohiro (CNS, University of Tokyo)
16:50	Nuclear Degree of Freedom in Schiff Screening LIU, Cheng-Pang (National Dong Hwa University)	SAMURAI Project at RIBF SHIMIZU, Yohei (RIKEN)
17:05	Test of Time Reversal Symmetry Using Polarized ^{8}Li at TRIUMF-ISAC MURATA, Jiro (Rikkyo University)	India's Superconducting Cyclotron, India-FAIR (GSI) Collaboration and India-FAIR-TRIUMF Collaboration SINHA, Bikash (VECC)
17:20	An Experimental Search on the Electron EDM Based on Solid-State Techniques KIM, Young Jin (Indiana University)	EURISOL: A Design Study for the Next Generation European ISOL Facility BLUMENFELD, Yorick (CERN)
17:35	Fully Self-Consistent Calculations of Nuclear Schiff Moments BAN, Shufang (Indiana University)	Status of TIGRESS HACKMAN, Greg (TRIUMF)

MONDAY		
	Forestry Sciences Centre 1001	*Forestry Sciences Centre 1005*
	(HS) Hadron Structure 1	*(NR) Nuclear Reactions 1*
Chair	*M. Savage, University of Washington* *R. McKeown, Jefferson Lab.*	*R. Roy, Universite Laval* *A. Galindo-Uribarri, Oak Ridge National Lab.*
14:00	Experimental Studies of Nucleon Spin Structure: from the Past to the Future BADELEK, Barbara (University of Warsaw)	Polarization Observables and Spin-Aligned Fusion Rates in $^{2}H(d,p)^{3}H$ and $^{2}H(d,n)^{3}He$ Reactions FONSECA, Antonio C. (Univ. of Lisbon, Center Nuclear Physics)
14:25	Recent DVCS Results from HERMES KAISER, Ralf (University of Glasgow)	Cross Section of the Deuteron-Proton Breakup as a Probe of Three-Nucleon System Dynamics STEPHAN, Elzbieta (Silesia)
14:40	Present and Future Exploration of the Nucleon Spin and Structure at COMPASS MARCHAND, Claude (CEA Saclay)	Three Nucleon Forces Effects in the Electron Scattering of ^{4}He BACCA, Sonia (TRIUMF)
14:55	Measurement of Sea Quark Polarization with W Boson Production at PHENIX KARATSU, Kenichi (Kyoto University)	Systematic Measurement of Star Anomaly in pd Breakup Reaction SAGARA, Kenshi (Kyushu University)
15:10	Building a Picture of the Proton from Lattice QCD RICHARDS, David (Jefferson Lab.)	Measurement of pd Breakup Cross Sections in the Off-Plane Star Configurations MAEDA, Yukie (University of Miyazaki)
15:25		Studying Nuclear Reactions of Few Particle Systems via Feddeev-Yakubovsky Formalism LEKALA, Mantile Leslie (University of South Africa)
15h40 -- 16h10 Coffee		
	Forestry Sciences Centre 1001	*Forestry Sciences Centre 1005*
	(HS) Hadron Structure 2	*(NR) Nuclear Reactions 2*
Chair	*W. Weise, TU Munchen* *P. Gianotti, INFN*	*T. Nakamura, Tokyo Institute of Technology* *T. Duguet, CEA/Saclay/SPhN*
16:10	Experimental Studies of Nucleon Valence Quark Structure MEZIANI, Zein-Eddine (Temple University)	Beyond the Driplines with Nuclear Reactions THOENNESSEN, Michael (Michigan State University)
16:35	The Generalized Polarizabilities of the Nucleon DORIA, Luca (TRIUMF)	Measurements on the Two-Proton Emission for ^{23}Al and ^{22}Mg Nuclei FANG, De-Qing (Shanghai Institute of Applied Physics)
16:50	Measurement of the Lamb Shift in Muonic Hydrogen: The Proton Radius Puzzle ANTOGNINI, Aldo (ETH)	Evidence of Strong Effects of the ^{11}Be Halo Structure on Reaction Processes at Energies Around the Coulomb Barrier DI PIETRO, Alessia (INFN - LNS)
17:05	Final Results of the G0 Experiment : Strange Quark Contributions to the Nucleon Form Factors in Parity-Violating Electron Scattering VERSTEEGEN, Maud (LPSC)	Shell Evolution Around N=20 and N=16 Neutron-Rich Nuclei KANUNGO, Rituparna (Saint Mary's University)
17:20	Overview of the Electromagnetic Structure of Nucleons HEMMERT, Thomas (Universitaet Regensburg)	Deducing Physical Properties of Weakly Bound States from Low-Energy Scattering Data SPARENBERG, Jean-Marc (Universite Libre de Bruxelles)
17:35		Elastic Scattering of Neutron-Rich Helium Isotopes from Polarized Protons at 71 MeV/A SAKAGUCHI, Satoshi (RIKEN Nishina Center)

MONDAY			
	Forestry Sciences Centre 1221		*Forestry Sciences Centre 1003*
	(NA) Nuclear Astrophysics 1		*(NI) Nucl. Appl. & Interdisciplinar. Res 1*
Chair	*L. Buchmann, TRIUMF* *C. Brune, Ohio University*	*Chair*	*A. Mekjian, Rutgers University* *H. Gaeggler, Paul Scherrer Institut*
14:00	Explosive Nucleosynthesis in Core-Collapse Supernovae ARCONES, Almudana (GSI)	14:00	Superheavy Element Chemistry at GSI Darmstadt SCHAEDEL, Matthias (GSI Helmholtzzentrum fur Schwerionen)
14:25	Proton vs. Neutron Captures in the Neutrino Winds of Core-Collapse WANAJO, Shinya (Technische Universitaet, München)	14:25	Superheavy Element Chemistry at RIKEN MORITA, Kosuke (RIKEN Nishina Center)
14:50	Nucleosynthesis in Gamma Ray Bursts and Extremely Metal Deficient Halo Stars KAJINO, Toshitaka (NAO, University of Tokyo)	14:50	Superheavy Element Physics and Chemistry at Berkeley NITSCHE, Heino (UC, Berkeley)
15:05	SUSY-Catalyzed Big-Bang Nucleosynthesis as a Solution of Lithium Problems KUSAKABE, Motohiko (University of Tokyo)		
15:20	Direct Capture Reactions and r-Process OTSUKI, Kaori (Fukuoka University)	15:15	Nuclear Chemistry for Nuclear Physics: Extraction of Radionuclides from Accelerator Waste at PSi SCHUMANN, Dorothea (Paul Scherrer Institute)
15h40 -- 16h10 Coffee			
	Forestry Sciences Centre1221		*Forestry Sciences Centre 1003*
	(NA) Nuclear Astrophysics 2		*(NI) Nucl. Appl. & Interdisciplinary Res 2*
Chair	*A. Cummming, McGill University* *G. Imbrani, Univ. of Naples & INFN*	*Chair*	*P. Shaffer, TRIUMF* *R. Kiefl, UBC*
16:10	*Activation Experiments for p-Process Nucleosynthesis* *SONNABEND, Kerstin* *(IKP - TU Darmstadt)*	16:10	The Spallation Neutron Source: The World's Next Generation Neutron Beam Facility is Operating at 1 MW GAULIN, Bruce (McMaster University)
16:35	Indirect Measurements of Stellar and Explosive Nuclear Astrophysics Reactions LIU, Weiping (China Institute of Atomic Energy)	16:35	The Production and Application of Low Energy Muons PROKSCHA, Thomas (Paul Scherrer Institut)
16:50	^{17}F Breakup Reactions: A Touchstone for Indirect Measurements SFIENTI, Concettina (University of Catania & INFN-CT)	17:00	Accelerator Produced Positrons and a Unique Way to Store Them LYNN, Kelvin (Washington State University)
17:05	Ground-State Proton Decay of ^{69}Br and Implications for the rp Process ^{68}Se Waiting-Point ROGERS, Andrew (Argonne National Laboratory)		
17:20	Measurement of the ^{26}Al(d,p)^{27}Al Reaction to Constrain the ^{26}Al(p,gamma) Reaction Rate PAIN, Steven (University of the West of Scotland)		
		17:25	Boron Coated Straws as a Replacement for 3He-based Neutron Detectors LACY, Jeffrey (Proportional Technologies, Inc.)
17:35	Experimental Investigation of the Stellar Reaction ^{30}S(p,γ)^{31}Cl via Coulomb Dissociation TOGANO, Yasuhiro (RIKEN Nishina Center)		

TUESDAY		
	Life Sciences Centre 2	*Life Sciences Centre 3*
	(NS) Nuclear Structure 3	*(NS) Nuclear Structure 9*
Chair	*C. Scheidenberger, GSI & Univ. Giessen* *M. Huyse, K.U. Leuven*	*I-Y. Lee, LBNL* *M. Hjorth-Jensen, Univ. of Oslo*
14:00	Structure of Neutron-Rich Nuclei DUGUET, Thomas (Saclay)	Mass Measurements on Halo Nuclei in Penning Traps ETTENAUER, Stephan (TRIUMF & UBC)
14:25	Role of Correlations in the Quenching of Spectroscopic Factors BARBIERI, Carlo (University of Surrey & RIKEN)	Neutron Halo in Deformed Nuclei ZHOU, Shan-gui (Institute of Theoretical Physics, Beijing CAS)
14:40	Proton- Rich Nuclear Structure and Mirror Asymmetry Investigated by β-decay Spectroscopy of ^{24}Si ICHIKAWA, Yuichi (RIKEN Nishina Center)	Resonances and Continuum States of Drip-Line Nuclei Using the Complex Scaling Method MYO, Takayuki (Osaka Institute of Technology)
14:55	Nuclear Shell Evolution and In-Medium NN Interaction SMIRNOVA, Nadya (CENBG)	Direct Observation of the Glue Pairing the Halo of the Nucleus ^{11}Li VIGEZZI, Enrico (INFN-Milano)
15:10	Occupancy of Deeply Bound Valence Neutron Orbits in ^{37}Ca BÜRGER, Alexander (University of Oslo)	Two-Neutron Excitations in Light Neutron Rich Nuclei Studied via the (^{18}O,^{16}O) Reaction at 84 MeV CAVALLARO, Manuela (INFN - LNS)
15:25	High Precision Penning Trap Mass Spectrometry of Rare Isotopes Produced by Projectile Fragmentation KWIATKOWSKI, Anna (NSCL)	Charge Radii of Halo Nuclei in the Gamow Shell Model PAPADIMITRIOU, Georgios (University of Tennessee)
15h40 -- 16h10 Coffee		
	Life Sciences Centre 2	*Life Sciences Centre 3*
	(NS) Nuclear Structure 4	*(NS) Nuclear Structure 10*
Chair	*A. Schwenk, EMMI/TU Darmstadt* *Y. Blumenfeld, CERN*	*B. Cederwall, Royal Institute of Technology* *T. Dossing, The Niels Bohr Institute*
16:10	Collective Motion in Complex Nuclei EGIDO, J. Luis (Universidad Autonoma de Madrid)	Spectroscopy of the Heaviest Elements (Exp) GREENLEES, Paul (University of Jyvaskyla)
16:35	Coulomb Excitation on the ^{182,184,186,188}Hg Nuclei HUYSE, Mark (K.U. Leuven)	Nuclear Spectroscopy of the Heaviest Elements BERRYMAN, Jill (LBNL)
16:50	Beyond Mean-Field Methods: Status and Perspectives HEENEN, Paul-Henri (Universite Libre de Bruxelles)	Hyperdeformed Fission Resonances Observed in ^{232}U CSIGE, Lorant (Ludwig Maximilians Universitat)
17:05	Measurement of the Isovector Spin Monopole Resonance via the ^{208}Pb,^{90}Zr(t,^{3}He) Reactions at 300MeV/u MIKI, Kenjiro (University of Tokyo)	Shape Transition in the Neutron-Deficient Polonium Isotopes BASTIN, Beyhan (GANIL)
17:20	Lifetime and Electromagnetic Transition Rate Measurements in ^{16}C and ^{20}C PETRI, Marina (LBNL)	Dipole States in ^{238}U KARWOWSKI, Hugon (Univ. of North Carolina)
17:35	Relativistic Hartree-Fock-RPA Calculations of Charge-Exchange Excitations in Nuclei LIANG, Haozhao (Peking University)	Two-Particle Separation Energies in the Superdeformed Well WILSON, Anna (Australian National University)

TUESDAY		
	Life Sciences Centre 1410	*Life Sciences Centre 1510*
	(SM) Stan. Model Tests & Fun. Symm. 3	*(NI) Nucl. Appl. & Interdisciplinary Res. 3*
Chair	*J. Behr, TRIUMF* *P. Fierlinger, TU Munchen*	*H. Nitsche, UC Berkeley & LBNL* *C. Andreoiu, Simon Fraser Univ.*
14:00	The MuLan Experiment: A New Measurement of the Fermi Constant CAREY, Robert (Boston University)	Nuclear Forensics: A Methodology Applicable to Nuclear Safeguards and Nuclear Security MAYER, Klaus (Institute for Transuranium Elements)
14:25	Search for Muon to Electron Conversion at J-PARC KUNO, Yoshitaka (Osaka University)	Nuclear Physics R&D at the US Department of Energy Directed to Nuclear Energy SCHROEDER, Lee (LBNL)
14:40	Search for Trapped Antihydrogen FUJIWARA, Makoto (TRIUMF & University of Calgary)	
14:50		Using Exotic Atoms to Keep Borders Safe STOCKI, Trevor (Health Canada)
14:55	Measuring the Muon's Anomalous Magnetic Moment to 0.14 ppm: The New (g-2) Experiment GRAY, Frederick (Regis University)	
15:05		Application of Accelerator Mass Spectrometry to Archaeology, Geography and Environmental Science KRETSCHMER, Wolfgang (University of Erlangen)
15:10	Measurements of the Correlation Parameters in MOT from Beta Decay of ^{38}mK and Polarized ^{37}K atoms status of the Experiment GORELOV, Alexandre (TRIUMF)	
15:20		Fission Cross-Sections of Minor Actinides for Advanced Reactor Systems: New Data from nTOF (CERN) COLONNA, Nicola (INFN)
15:25	Limits on Tensor-Type Weak Currentes from the Beta-Asymmetry Parameter in Nuclear Decays WAUTERS, Frederik (Katholieke Universiteit Leuven)	
15h40 --16h10 Coffee		
	Life Sciences Centre 1410	*Life Sciences Centre 1510*
	(HD) Hot & Dense QCD 1	*(NF) New Fac. & Instrum. 3*
Chair	*D. Roehrich, Univ. of Bergen* *P. Jacobs, Lawrence Berkeley Nat. Lab.*	*R. Kaiser, Univ. of Glasgow* *W. Liu, China Institute of Atomic Energy*
16:10	A New Energy Loss Mechanism at Strong Coupling CASALDERREY SOLANA, Jorge (CERN)	Gas Catchers and the Production of Radioactive Nuclear Beams SAVARD, Guy (ANL/U. Chicago)
16:35	Bulk Viscosity and the Trace Anomaly in QCD FERNANDEZ-FRAILE, Daniel (Frankfurt University)	Status and Science Opportunities of the Gamma-Ray Tracking Detector Array GRETINA LEE, I-Yang (LBNL)

TUESDAY (con't)		
	Life Sciences Centre 1410	Life Sciences Centre 1510
	(HD) Hot & Dense QCD 1	(NF) New Fac. & Instrum. 3
Chair	D. Roehrich, Univ. of Bergen P. Jacobs, Lawrence Berkeley Nat. Lab.	R. Kaiser, Univ. of Glasgow W. Liu, China Institute of Atomic Energy
16:50	Exploring the Initial State in Relativistic Heavy Ion Collisions DAVID, Gabor (Brookhaven National Laboratory)	Cooling Highly Charged Ions with Cold Electrons and Protons - the TITAN CPET Project at TRIUMF GWINNER, Gerald (University of Manitoba)
17:05	Probing Resonance Matter with Virtual Photons GALATYUK, Tetyana (Frankfurt University)	A Plan to Construct a Rare Isotope Accelerator Facility in Korea HONG, Seung-woo (Sungkyunkwan University)
17:20	Di-Jet Correlations in Heavy-Ion Collisions at RHIC Energies with the Microscopic HSC Transport Approach LINNYK, Olena (Goethe Universitaet Frankfurt)	Simulations for the Future e-Linac Converter LEBOIS, Matthieu (IPNO)
17:35	Chemical and Kinetic Equilibrations via Radiative Parton Transport ZHANG, Bin (Arkansas State University)	The SPIRAL2 Project and Experiments with High - Intensity Rare Isotope Beams LEWITOWICZ, Marek (Ganil)

TUESDAY			
	Forestry Sciences Centre 1001		*Forestry Sciences Centre 1005*
	(NN) Neutrinos & Nuclei 1		*(NR) Nuclear Reactions 3*
Chair	*P. Vogel, Cal Tech* *Y. Suzuki, Kamioka & Univ. of Tokyo*	*Chair*	*M. Lewitowicz, GANIL* *A. Fonseca, Univ. Lisbon*
14:00	Neutrinoless Double Beta Decay and Nuclear Structure POVES, Alfredo (Universida Autonoma de Madrid)	14:00	Status of Breakup Reaction Theory OGATA, Kazuyuki (Kyushu University)
14:25	Understanding Neutrino Mixing: Precision Measurements of Neutrino Oscillation HEEGER, Karsten (University of Wisconsin)	14:25	Breakup Reactions of Neutron Drip Line Nuclei Near N=20 NAKAMURA, Takashi (Tokyo Institute of Technology)
14:50	The ^{8}B Neutrino Spectrum FYNBO, Hans (Aarhus University)	14:50	Study of the ^{11}Li Beta Decay to HIgh Energy States in ^{11}Be MADURGA FLORES, Miguel (University of Tennessee)
15:05	The Double Chooz Experiment: A Search for the Mixing Angle θ_{13} MUELLER, Thomas (CEA Saclay)	15:05	A Panorama of CDCC Calculations for Deuteron Induced Reactions: From Elastic Cross Sections to Transfer and Inelastic Ones CHAU, Huu-tai Pierre (CEA)
15:20	MINERvA Neutrino Scattering Experiment RANSOME, Ronald (Rutgers University)	15:20	NN Dynamic Effects on the Breakup of One-Neutron Halo ^{11}Be, on a Proton Target CRESPO, Raquel (IST)
15h40 -- 16h10 Coffee			
	Forestry Sciences Centre 1001		*Forestry Sciences Centre 1005*
	(NN) Neutrinos & Nuclei 2		*(NR) Nuclear Reactions 4*
Chair	*S. Bilenky, JINR Dubna* *N. Smith, SNOLAB*	*Chair*	*P. Navratil, LLNL* *M. Thoennessen, Michigan State Univ.*
16:10	*Present Experimental Techniques, Results and Plans for Searches on Double Beta Decay* *FIORINI, Ettore* *(Dipartimento de Fisica)*	16:10	Neutron Transfer Reactions with Rare Isotope Beams Near ^{132}Sn CIZEWSKI, Jolie (Rutgers University)
16:35	EXO-200 MACKAY, Derek (SLAC)	16:35	Improving Transfer Reaction Models NUNES, Filomena (National Superconducting Cyclotron)
16:50	Neutrino Interactions with Nucleons and Nuclei MOSEL, Ulrich (University of Giessen)		
17:05	The Hunt for θ_{13} at Daya Bay WANG, Wei (University of Wisconsin-Madison)	17:00	Enhancement of the Two Neutron Transfer Channel in the ^{18}O Induced Reactions at 84 MeV CARBONE, Diana (University of Catania & INFN-LNS)
17:20	In Trap $\beta\beta$ Decay Spectroscopy at TITAN BRUNNER, Thomas (TRIUMF)	17:15	Low Energy Nuclear Reactions with RIBRAS, (Radioactive Ion Beam in Brazil), System GUIMARAES, Valdir (University of Sao Paulo)
17h30		17:30	Role of Three-Body Forces in Proton and Heavy-Ion Scatterings FURUMOTO, Takenori (YITP, Kyoto University)
17:35	GERDA - The New Neutrinoless Double Beta Experiment on ^{76}Ge MEIERHOFER, G. (Tübingen)		

TUESDAY			
	Forestry Sciences Centre 1221		*Forestry Sciences Centre 1003*
	(NR) Nuclear Reactions 5		*(HN) Hadrons in Nuclei 1*
Chair	*S. Yennello, Texas A&M* *J. Benlliure, Univ. of Santiago*	*Chair*	*E. Hungerford, Univ. of Houston* *E. Oset, Univ. of Valencia*
14:00	Primary Fragment Reconstruction in Heavy Ion Reactions Near Fermi Energy RODRIGUES, Marcia (Cyclotron Institute, Texas A&M)	14:00	Nuclear Medium Effects from Hadronic Atoms GAL, Avraham (Hebrew University of Jerusalem)
14:25	Bimodality: A Sign of a Liquid-Gas Phase Transition or of a Critical Phenomenon? AICHELIN, Joerg (SUBATECH)	14:25	Antikaon-Nuclear Few-Body Problems: Theory Status WEISE, Wolfram (Technische Universitaet Muenchen)
14:40	Observation of Critical Behavior from Nuclear Fragment Yield Ratios TRIPATHI, Rahul (Cyclotron Institute, Texas A&M)		
14:55	Production of Heavy Clusters (up to A=10) by Coalescence During the Intranuclear Cascade Phase of Spallation Reactions CUGNON, Joseph (University of Leige)	14:50	Antikaon Nucleon/Nucleus Interaction - Experiments ZMESKAL, Johann (Stefan Meyer Institute, Vienna)
15:10	Nuclear Temperatures from the Evaporation Fragment Spectra and Possible Life-Time Effect RAY, Amlan (VECC)		
15:25	The Roles of Deformation and Orientation in Heavy-Ion Collisions Induced by Light Deformed Nuclei at Intermediate Energy CAI, Xiangzhou (SINAP)	15:15	Kaonic-Helium X-Rays HAYANO, Ryugo (University of Tokyo)
15h40 -- 16h10 Coffee			
	Forestry Sciences Centre 1221		*Forestry Sciences Centre 1003*
	(NA) Nuclear Astophysics 3		*(HN) Hadrons in Nuclei 2*
Chair	*T. Motobayashi, Riken Nishina Center* *J. Blackmon, Louisiana Univ.*	*Chair*	*E. Piatsetzky, Tel Aviv Univ.* *P. Braun-Munzinger, EMMI, GSI*
16:10	Neutron Capture Studies at the National Ignition Facility BRUNE, Carl (Ohio University)	16:10	Structure of p-Shell Hypernuclei MILLENER, D. John (Brookhaven National Lab)
16:35	Nuclear Astrophysics at n-TOF, CERN TAGLIENTE, Giuseppe (INFN Bari)	16:35	Role of Short-Range Correlations in Nuclei RIOS HUGUET, Arnau (University of Surrey)
16:50	Pair Decay Width of the Hoyle State and Carbon Production in Stars VON NEUMANN-COSEL, Peter (TU, Darmstadt)		
17:05	Three-Body Calculation of Triple-Alpha Reaction at Low Energies ISHIKAWA, Souichi (Hosei University)	17:00	Experiments on Hadrons in Nuclei SCHADMAND, Susan (Forschungszentrum Juelich)
17:20	How Well Do We Understand the Rates for Heavy-Ion Fusion Reactions which are Important in Stellar Evolution? JIANG, Cheng Lie (Argonne National Laboratory)		
17:35	Recent Beta-Decay Measurements of r-Process A~110 Nuclei at the National Superconducting Cyclotron Laboratory PEREIRA, Jorge (NSCL)	17:25	Studies of K- Absorption on Light Nuclei and the Search for Bound Nuclear Kaonic States FILIPPI, Alessandra (INFN Torino)

THURSDAY		
	Life Sciences Centre 2	*Life Sciences Centre 3*
	(NS) Nuclear Structure 5	*(NS) Nuclear Structure 11*
Chair	*A. Poves, Universida Madrid* *T. Nilsson, Chalmers Univ.*	*F. Azaiez, IPN-Orsay/IN2P3/CNRS* *G. Ball, TRIUMF(Hussein)*
14:00	Nuclear Structure in the ^{78}Ni Region Studied with Decay Spectroscopy Methods RYKACZEWSKI, Krzysztof Piotr (ORNL)	Spectroscopy of the Heaviest Elements (Theory) AFANASJEV, Anatoli (Mississippi State University)
14:25	Evidence for Reduced Collectivity Around Mid-Shell in Semi-magic Sn Isotopes from New Lifetime Measurements JUNGCLAUS, Andrea (IEM-CSIC)	SHIPTRAP: Direct Mass Spectrometry of Transfermium Nuclides HERFURTH, Frank (GSI Hemholtz Centre)
14:40	Partial-Wave Contributions to Pairing in Nuclei BARONI, Simone (TRIUMF)	E1 and M1 Strength Distribution in ^{208}Pb TAMII, Atsushi (RCNP, Osaka University)
14:55	Coulomb Excitation and Quadrupole Moments in the A~80 Region GALINDO-URIBARRI, Alfredo (ORNL)	Study of Valence Neutrons in ^{130,136}Xe with HELIOS KAY, Benjamin Peter (Argonne National Laboratory)
15:10	Linear Response Calculation Using the Canonical-Basis TDHFB with a Schematic Pairing Functional NAKATSUKASA, Takashi (RIKEN Nishina Center)	Neutron Vacancies Outside N=82 Isotones HOWARD, Alan (University of Manchester)
15:25	Self-Consistent Description of Shape Coexistence in the A≃100 Zr Nuclei PETROVICI, Alexandrina (National Institute for Physics IFIN)	High Resolution Particle Spectroscopy in 208PB HEUSLER, Andreas (MPI-Kernphysik)
15h40 -- 16h10 Coffee		
	Life Sciences Centre 2	*Life Sciences Centre 3*
	(NS) Nuclear Structure 6	*(NS) Nuclear Structure 12*
Chair	*D.J. Millener, BNL* *G. Hackman, TRIUMF*	*G. Savard, ANL* *T. Otsuka, Univ. of Tokyo*
16:10	New Results on Octupole Collectivity CARPENTER, Michael P. (Argonne National Laboratory)	Recent Achievements in Chemical Studies of Heaviest Elements GAEGGELER, Heinz (Paul Scherrer Institut)
16:35	Symmetry Restoration with the Lipkin Method TOIVANEN, Pekka (University of Jyvaskyla)	Lambda Hypernuclei Spectroscopy in the Wide Mass Range by the (e,e' K+) Reaction at JLab Hall-C NAKAMURA, Satoshi N. (Tohoku University)
16:50	Nuclear Structure of Neutron-Rich Nb and Mo Isotopes Studied by β- and Isomeric Decay Spectroscopy at RIBF WATANABE, Hiroshi (RIKEN Nishina Center)	Properties of Resonances in ^{12}C Close to the Triple Alpha Threshold ALCORTA, Martin (Argonne National Laborator)
17:05	Deformation in the Neutron Rich Region Around N=40 ZHU, Shaofei (SINAP)	Identification of 45 New Neutron-Rich Isotopes Produced by In-Flight Fission of 345 MeV/nucleon ^{238}U at RIKEN RI Beam Factory KUBO, Toshiyuki (RIKEN Nishina Center)
17:20	Reaction Dynamics and Nuclear Structure Studies via Deep Inelastic Collisions with Heavy-Ions: First Assignment of Spin and Parity in Neutron Rich Ca Nuclei LEONI, Silvia (University of Milano & INFN Milan)	Correlation Studies of the ^{6}Be Low-Energy Spectrum CHUDOBA, Vratislav (Institute of Physics, Silesian University)
17:35	Collectivity of Exotic Heavy Fe Isotopes IWASAKI, Hironori (NSCL)	The Atomic Mass Evaluation - Present and Future WANG, Meng (CSNSM)

THURSDAY		
	Life Sciences Centre 1410	*Life Sciences Centre 1510*
	(HD) Hot & Dense QCD 2	*(NF) New Fac. & Instrum. 4*
Chair	*C. Gale, McGill Univ.* *J. Wambach, TU Darmstadt*	*J. D'Auria, SFU* *A. Tonchev, Duke Univ.*
14:00	In-Medium Modification of Hadrons HEMMICK, Thomas (Stony Brook University)	New Facilities for Underground Nuclear Astrophysics STRIEDER, Frank (Ruhr Universitaet Bochum)
14:25	Magnetic Aspects of QCD at Finite Density and Temperature TATSUMI, Toshitaka (Kyoto University)	Commissioning of the New High-Intensity Ultracold Neutron Source at the Paul Scherrer Institut LAUSS, Bernhard (Paul Scherrer Institut)
14:40	Dilepton Production from Parton Interactions in the Early Stage of Relativistic Heavy-Ion Collisions LINNYK, Olena (Frankfurt University)	TRIGA-TRAP: The First Penning Trap Mass Spectrometer at a Research Reactor NAGY, Szilard (MPI-K)
14:55	Particle Production in Nucleus-Nucleus Collisions at the SPS and the QCD Phase Diagram STROEBELE, Herbert (Frankfurt University)	A Pulsed Superthermal UCN Source at the TRIGA Mainz LAUER, Thorsten (University of Mainz)
15:10	First Photon Physics with ALICE ROEHRICH, Dieter (University of Bergen)	A New Ultracold Neutron Source for EDM Measurement MASUDA, Yasuhiro (KEK)
15:25	π^0 and η Reconstruction from Photon Conversions in ALICE for First p-p Collisions at the LHC AAMODT, Kenneth (University of Oslo)	iThemba LABS K600 High Energy-Resolution Zero-Degree Facility for Medium-Energy Hadronic Scattering NEVELING, Retief (iThemba LABS)
15h40 -- 16h10 Coffee		
	Life Sciences Centre 1410	*Life Sciences Centre 1510*
	(HD) Hot & Dense QCD 3	*(NF) New Fac. & Instrum. 5*
Chair	*J-Y. Ollitrault, Saclay* *B. Sinha, VECC*	*P. Schmor, AAPS* *K. Sharma, Univ. of Manitoba*
16:10	Monte-Carlo Simulations for the Hard Probes in Heavy-Ion Collisions SCHENKE, Bjoern (McGill University)	Rare Event Searches NOBLE, T. (Queens University)
16:35	Energy Loss and Elliptic Flow of Heavy Quarks Traversing a Quark Gluon AICHELIN, Joerg (SUBATECH)	ALICE-PHOS Performance at the LHC First Collisions SUGITATE, Toru (Hiroshima University)
16:50	Strangeness Measurements at LHC with ALICE STACHEL, Johanna (Heidelberg University)	Construction and Beam Commissioning of Hadron Experimental Hall at J-PARC TAKAHASHI, Hitoshi (IPNS, KEK)
17:05	Heavy Ion Physics with CMS KUNDE, Gerd J. (LANL)	Commissioning of the J-PARC K1.8 Beam Line and the Beam Spectrometer TAKAHASHI, Tomonori (University of Tokyo)
17:20	Flow and Energy Loss Measurements in PHENIX: Probes for Hot QCD Matter NOUICER, Rachid (Brookhaven National Lab.)	The First Experiment at the J-PARC K1.8 Beam Line Using the SKS Spectrometer SHIROTORI, Kotaro (Tohoku University)
17:35	Heavy Ion Physics with the ATLAS Detector STEINBERG, Peter (Brookhaven National Lab.)	Beam Commissioning of K1.8BR Beamline at J-PARC Hadron Hall SUZUKI, Takatoshi (University of Tokyo)

THURSDAY		
	Forestry Sciences Centre 1001	*Forestry Sciences Centre 1005*
	(HS) Hadron Structure 3	*(NR) Nuclear Reactions 6*
Chair	*W. van Oers, Univ. of Manitoba/TRIUMF* *R. Workman, George Washington University*	*F. Nunes, Michigan State University* *P. Roussel-Chomaz, GANIL*
14:00	Experiments on Few-Nucleon Systems at MAMI and Beyond DISTLER, Michael O. (University Mainz)	Effects of Nuclear Orientation on Fusion and Fission Process for Reactions Using ^{238}U Target Nucleus NISHIO, Katsuhisa (Japan Atomic Energy Agency)
14:25	Compton Scattering from Deuterium and the Polarizabilities of the Neutron MYERS, Luke (University of Illinois)	Chemical Investigation of Element 114: Indication for a Massive Relativistic Effect in Chemistry DRESSLER, Rugard (Paul Scherrer Institut)
14:40	Extraction of P11 Resonance from pi-N Data and Its Stability NAKAMURA, Satoshi (Jlab)	Search for Heavy and Superheavy Systems in ^{197}Au + ^{232}Th Collisions Near the Coulomb Barrier BARBUI, Marina (Cyclotron Institute, Texas A&M)
14:55	Hyperon-Nucleon Scattering from Lattice QCD LIN, Huey-Wen (University of Washington)	Synthesis of a New Element with Atomic Number Z=17 HAMILTON, Joseph (Vanderbilt)
15:10	Effective Field Theories for Nuclear Few-Body Systems PLATTER, Lucas (Institute for Nuclear Theory, Seattle)	Monte Carlo Analysis of Fragment-Mass Distributions for Heavy Nuclei Fission Induced by Intermediate and High Energy Probes ANDRADE-SEGUNDO, Evandro (Universidade de Sao Paulo (USP))
15:25		Enhancement of Sub-Barrier Fusion of the Two-Neutron Halo Nucleus ^{6}He on ^{209}Bi and ^{238}U HUSSEIN, Mahir S. (University of Sao Paulo)
15h40 -- 16h10 Coffee		
	Forestry Sciences Centre 1001	*Forestry Sciences Centre 1005*
	(HS) Hadron Structure 4	*(NR) Nuclear Reactions 7*
Chair	*G. Hubor, University of Regina* *Z. Fodor, University of Wuppertal*	*R. Kruecken, TU Munchen* *G. Orlandini, University of Trento*
16:10	Plans for Hadronic Structure Studies at J-Parc KUMANO, Shunzo (KEK)	Symmetry Energy of the Nuclear Equation of State GRECO, Vincenzo (Department of Physics of Catania)
16:35	The Jefferson Lab 12 GeV Upgrade MCKEOWN, Robert (Jefferson Lab)	Investigation of the Symmetry Energy from the Transverse Collective Flow of Intermediate Mass Fragments YENNELLO, Sherry (Texas A&M University)
16:50		Dipolar Degree of Freedom and Dynamical Correlations in Isospin Equilibration Processes PAPA, Massimo (INFN - Sezione di Catania)
17:00	Hadronic Physics with Antiprotons at FAIR BETTONI, Diego (INFN - Sezione di Ferrara)	
17:05		Effect of Isospin Dependent Cross-Section on the Transverse in Plane Flow at Intermediate Energy KUMAR, Suneel (Thapar University)
17:20		Probing the Equation of State of Asymmetric Nuclear Matter with Isospin Diffusion and Stopping in Heavy-Ion Collisions VERDE, Giuseppe (INFN Sezione di Catania)

THURSDAY (con't)		
	Forestry Sciences Centre 1001	Forestry Sciences Centre 1005
	(HS) Hadron Structure 4	(NR) Nuclear Reactions 7
Chair	G. Huber, University of Regina Z. Fodor, University of Wuppertal	R. Kruecken, TU Munchen G. Orlandini, University of Trento
17:25	Opportunities for an Electron Ion Collider KINNEY, Edward (University of Colorado)	
17:35		Light Charged Fragments Analysis in the ^{36}Ar and ^{58}Ni and ^{58}Ni and ^{58}Ni Reactions GAUTHIER, Jerome (Universite Laval)

THURSDAY			
	Forestry Sciences Centre 1221		*Forestry Sciences Centre 1003*
	(NA) Nuclear Astrophysics 4		*(HN) Hadrons in Nuclei 3*
Chair	*C. Ruiz, TRIUMF* *J-M. Sparenberg, Univ. Bruxelles*	*Chair*	*B. Jennings, TRIUMF* *D. Measday, UBC*
14:00	Three-Nucleon Forces: From Neutron Matter to Neutron Stars HEBELER, Kai (TRIUMF)	14:00	Two-Nucleon Emission with Electromagnetic Probes GRABMAYR, Peter (Eberhard Karls Universitat Tuebingen)
14:25	Imprints of the Nuclear Symmetry Energy on Properties of Neutron Stars LI, Bao-an (Texas A&M University - Commerce)	14:25	Selected Issues on Hadron Properties in Nuclei OSET, E. (University of Valencia)
14:50	Liquid-Gas Mixed Phase in Nuclear Matter at Finite Temperature MARUYAMA, Toshiki (Japan Atomic Energy Agency)	14:50	Hard Photodisintegration of a Proton Pair POMERANTZ, Ishay (Tel-Aviv University)
15:05	Shear Viscosity of Antikaon Condensed Matter in Hot Neutron Star BANIK, Sarmistha (VECC)	15:05	Strangeness Production in Hot Dense Matter TOLOS, Laura (KVI University of Groningen)
15:20	New Equation of State for Supernova SHEN, Gang (Indiana Univ. Bloomington)	15:20	Hadrons in Strongly Interacting Matter MOSEL, Ulrich (University of Giessen)
15h40 -- 16h10 Coffee			
	Forestry Sciences Centre 1221		*Forestry Sciences Centre 1003*
	(NA) Nuclear Astrophysics 5		*(HN) Hadrons in Nuclei 4*
Chair	*B. Fulton, University of York* *B. Davids, TRIUMF*	*Chair*	*A. Ramos, Univ. Barcelona* *J. Mares, Nuclear Physics Institue, Czech*
16:10	Probing Neutron Star Interiors via Crustal Cooling in Transient X-Ray Binaries BROWN, Edward (MSU)	16:10	Hypernuclear Spectroscopy via the (e,e'K +) Reaction at Jefferson Lab REINHOLD, Joerg (Florida International University)
16:35	Pycnonuclear Burning of ^{12}C in Accreting Neutron Stars GASQUES, Leandro (University of Sao Paulo)	16:35	Strange Multibaryons Studied in the $^{4}He(K^{-}_{stopped}, \lambda N)$ Reaction SUZUKI, Takatoshi (University of Tokyo)
		16:50	Experimental Evidence for the Two Nucleon Induced Non-Mesonic Weak Decay of p-shell Lambda Hypernuclei BUFALINO, Stefania (INFN - Torino)
17:00	Gamow-Teller and First-Forbidden Transition Strengths in Astrophysical Processes SUZUKI, Toshio (Nihon University)	17:05	Binding Energy of $^{7}_{\lambda}Li$ and Test of Charge Symmetry Breaking in the λN Interaction HASHIMOTO, Osamu (Tohoku University)
17:15	Neutron Star Crust in Strong Magnetic Fields BANDYOPADHYAY, Debades (Saha Institute of Nuclear Physics)	17:20	Two Lambda Hyperons in Double Hypernuclei NAKAZAWA, Kazuma (Gifu University)
17:30	Gamow-Teller Transitions for Neutron-Rich Nuclei in the Superburst by the Deformed QPRA HA, Eunja (Soongsil University)	17:35	Structures and Productions of Typical sd-Shell Hypernuclei in Shell-Model Calculations UMEYA, Atsushi (RIKEN)