

EGAN 2012 Workshop

Monday 25 June 2012

registration - (08:45-09:05)

Session (1) - Chair: G. Sletten - (09:05-10:30)

time	title	presenter
09:05	Welcome	Dr. SCARPACI, J.-A.
09:20	Status of EGAN	Prof. LENZI, Silvia
09:30	Status of the Gammapool	Prof. HERZBERG, Rolf-Dietmar
09:50	Status of the French-UK Loan Pool	Dr. VERNEY, David
10:10	Update on EXILL	Dr. SIMPSON, Gary

coffee - (10:30-10:50)

Session (2) - Chair: D. Napoli - (10:50-13:00)

time	title	presenter
10:50	Update on Eurica	Prof. REGAN, P.
11:10	Update on Galileo	Dr. UR, C.
11:30	Plunger_review	Dr. FRANSEN, C.
12:00	Coulex_review	Dr. ZIELINSKA, M.
12:30	Simulations_review	Dr. LABICHE, M.

Lunch - (13:00-14:30)

Selected contributions (1) - Chair: W. Kortén - (14:30-16:00)

time	title	presenter
14:30	Anomalous transition strengths in 168Os	Dr. GRAHN, Tuomas
14:45	Nuclear structure studies of the neutron-rich Rubidium isotopes using Coulomb excitation	Mr. SOTTY, Christophe
15:00	Magnetic strength and shell evolution in light nuclei	Dr. MÜCHER, Dennis
15:15	POLAREX: New spin-oriented nuclei facility at ALTO	Dr. GAULARD, CAROLE
15:30	A new detector setup for gamma spectroscopy and lifetime measurements at the Tandem Accelerator Laboratory of NCSR "Demokritos"	Dr. MERTZIMEKIS, Theo J.
15:45	Geant4 simulations of Recoil Filter Detector performance in nuclear structure studies with stable and radioactive beams	Mr. KRZYSIEK, Mateusz

coffee - (16:00-16:20)

Selected contributions (2) - Chair: J. Gerl - (16:20-18:20)

time	title	presenter
16:20	On the present status of the DIAMANT upgrades	Dr. NYAKÓ, Barna
16:35	On the use of charged-particle detectors with gamma-ray spectrometers: Past, present and future.	Dr. GALINDO-URIBARRI, Alfredo
16:50	Neutron multiplicity filter NEDA - properties of the BC501A and BC537 scintillators	Mr. JAWORSKI, Grześ
17:05	Electron conversion spectroscopy at Heavy Ion Laboratory in Warsaw	Dr. PERKOWSKI, Jaroslaw
17:20	High-spin high-seniority states in 119-126Sn	Dr. ASTIER, Alain
17:35	Lifetime measurement of high-lying short-lived states in 69As	Mrs. MATEJSKA-MINDA, Magdalena
17:50	Prompt in-beam gamma-ray spectroscopy of Rutherfordium 256	M. RUBERT, Jérôme
18:05	Limits of prompt in-beam conversion electron and gamma-ray spectroscopy of fermium nuclei	Dr. SANDZELIUS, Mikael

Welcome Cocktail - (18:30-19:30)

Tuesday 26 June 2012

Session (3) - Chair: J. Nyberg - (09:00-10:30)

time	title	presenter
09:00	Charged_particles_review	Dr. MENGONI, D.
09:30	Neutrons_review	Dr. VALIENTE DOBON, J.J.
10:00	Recent developments and future perspectives of coupling Ge arrays with scintillator detectors	Dr. CAMERA, F.

Coffee - (10:30-10:50)

Session (4) - Chair: J. Eberth - (10:50-13:00)

time	title	presenter
10:50	Update on Paris	Dr. MATEA, I.
11:10	Update on Gaspard/Hyde	Dr. MARTEL, I.
11:30	Conversion_Electrons_review	Dr. GREENLEES, P.
12:00	Trackers_review	Dr. GOLUBEV, P.
12:30	Targets_review	Dr. STOLARZ, A.

Lunch - (13:00-14:30)

Session (5) - Chair: R. Julin - (14:30-15:30)

time	title	presenter
14:30	Separators_review	Dr. DROUART, A.
15:00	Focal_planes_review	Dr. UUSITALO, J.

coffee - (15:30-15:50)

Selected contributions (3) - Chair: M. Gorska - (15:50-17:05)

time	title	presenter
15:50	The VAMOS gas-filled mode	Dr. THEISEN, Christophe
16:05	Optical simulations for the Super Separator Spectrometer S3 project	Mr. DECHERY, Fabien
16:20	Recent recoil beta-tagging developments at JYFL	Mr. RUOTSALAINEN, Panu
16:35	Gamma-gamma fast timing experiments using high-resolution LaBr ₃ (Ce) scintillator detectors	Dr. RÉGIS, Jean-Marc
16:50	Level densities and gamma strength functions with the Oslo method	Prof. SIEM, Sunniva

Social Dinner - (19:30-23:00)

Wednesday 27 June 2012

Session (6) and Contributions (1) - Chair: F. Azaiez - (09:00-10:35)

time	title	presenter
09:00	Introduction	Dr. SIMPSON, J.
09:15	Status of the AGATA-PRESPEC campaign at GSI	Dr. WOLLERSHEIM, H-J.
09:35	Status of GANIL	Dr. CLEMENT, E.
10:05	Confirmation of the molecular structure of excited bands in ²¹ Ne	Dr. WHELDON, C.
10:20	Coulomb excitation of the presumably superdeformed band in ⁴² Ca	Mrs. HADYNSKA-KLEK, Katarzyna

Coffee - (10:35-10:55)

Contributions (2) - Chair: A. Ataç Nyberg - (10:55-12:55)

time	title	presenter
10:55	Inelastic scattering as a tool to search for highly excited states up to the region of the Giant Quadrupole Resonance	Ms. PELLEGGRI, Luna
11:10	Delayed shape transition in 196Os	Mr. JOHN, Philipp Rudolf
11:25	Neutron-rich nuclei in the vicinity of 208Pb	Dr. PODOLYAK, Z.
11:40	Lifetime measurement in neutron rich Ni, Cu, and Zn isotopes	Prof. GÖRGEN, Andreas
11:55	Lifetime measurement of the 6.792 MeV state in ¹⁵⁰	Ms. MICHELAGNOLI, Caterina
12:10	Precision lifetime study in the neutron rich N=84 isotone ¹⁴⁰ Ba from DSAM measurements following Coulomb barrier alpha transfer reactions on a ¹³⁶ Xe target	Mr. STAHL, Christian
12:25	Spectroscopy of neutron rich Th and U nuclei after multi-nucleon reactions	Mr. BIRKENBACH, Benedikt
12:40	Collectivity at maximum nucleon valency	Mrs. GENGELBACH, Aila

Lunch - (12:55-14:25)

Contributions (3) - Chair: P. Nolan - (14:25-15:55)

time	title	presenter
14:25	Characterization of new structures in octupole-deformed radium and thorium nuclei	Dr. SMITH, J.
14:40	Isospin mixing in N=Z nucleus ⁸⁰ Zr at medium temperature	Ms. GIAZ, Agnese
14:55	Lifetime measurements of low-lying states in ⁶³ Co and ⁶⁵ Co	Dr. MODAMIO, Victor
15:10	Polarization capabilities of AGATA	Ms. MELON, B.
15:25	Structure beyond the N=50 shell closure in neutron-rich nuclei in the vicinity of ⁷⁸ Ni: The case of N=51 nuclei	Dr. DUCHENE, Gilbert
15:40	RDDS lifetime measurement in the region of the neutron-rich doubly magic ¹³² Sn: Lifetime of the 6+ state in ¹³⁶ Te	Dr. HUYUK, T.

coffee - (15:55-16:15)

Agata Collaboration Council - (16:15-17:30)

Perspectives for gamma-ray spectroscopy at ORSAY - (17:30-18:30)*(Gammapool, Loan Pool, Miniball, Galileo)*

time	title	presenter
17:30	Loan Pool & Gammapool	Dr. MATEA, Iolanda
17:40	Miniball Option	Dr. LJUNGVALL, Joa
17:50	Collaboration between Galileo and Orsay	Dr. UR, Calin Alexandru
18:00	Discussion	

Thursday 28 June 2012**Welcome - (09:00-09:15)****- Presenters: Dr. GADEA, Andres****Ancillary WG - (09:15-10:20)**

time	title	presenter
09:15	Introduction	Dr. MENGONI, D.
09:20	Digital PSA with HYDE det.	Dr. DUENAS, J.
09:35	PSA on GASPARD segmented det.	Dr. ASSIE, M.
09:50	PSA in micro-strips silicon detectors for EXL	Dr. KROELL, T.
10:05	The innovative neutron-detector tests of NEDA	Mr. JAWORSKI, Grześ

Coffee - (10:20-10:40)**Electronics WG - (10:40-11:45)**

time	title	presenter
10:40	Introduction	Dr. BRAMBILLA, Sergio
10:45	EDAQ for AIDA and LYCCA	Mr. LAZARUS, I.
11:00	GET: General Electronics for TPC's	Mr. POLLACCO, E.
11:15	Prototype of TRACE digitizers and GTS upgrade	Mr. TRIOSSI, A.
11:30	FARCOS FEE	Mr. VERDE, G.

Simulations WG - (11:45-12:50)

time	title	presenter
11:45	Introduction	Dr. PALACZ, Marcin
11:50	PARIS simulations	Mr. STEZOWSKI, Olivier Stezowski
12:05	RFD simulations	Mr. KRZYSIEK, Mateusz
12:20	NEDA simulations	Mr. JAWORSKI, Grześ
12:35	LYCCA simulations	Mr. BLOOR, D.

Summary and Conclusions - (12:50-13:00)**- Presenters: Dr. GADEA, Andres**