

## List of posters / Joliot-Curie school 2011

### Session 1 : September 12th, 2011

- N. Arbor** (LPSC, Grenoble, France) Gamma-hadron correlations with the ALICE experiment
- W. Borowski** (SUBATECH, Antas, France) e-DO azimuthal angular correlations in STAR Experiment
- A. Corsi** (CEA, Saclay, France) Giant Dipole Resonance decay as a tool to study isospin mixing
- O. Delaune** (GANIL, Caen, France) Evolution of fission fragment yields with excitation energy
- D. Fink** (ISOLDE, CERN, Switzerland) The ISOLDE laser Ion Source and Trap at CERN: Improving the Selectivity of the Resonance Ionization Laser Ion Source
- G. Henning** (CSNSM, Orsay, France) Excitation Energy, Spin and Fission Barrier of  $^{254}\text{No}$
- G. Lacroix** (UMons, Belgium) Statistical approach for the Quark-Gluon Plasma
- L. Lefebvre** (IPN, ORsay, France) Alpha clustering in atomic nuclei
- F. Martin** (LPSC, Grenoble, France) Measurements of the mass and isotopic yields of the  $^{233}\text{U}(\text{nth},\text{f})$  reactions at the Lohengrin spectrometer
- S. Mukhopadhyay** (VECC, Kolkata, India) Measurement of GDR width at Low Temperatures a new experimental perspective
- D. Patel** (University of Notre Dame, USA) Isotopic dependence of Giant Monopole Resonance in even-even  $^{106-116}\text{Cd}$  isotopes and the asymmetry term in the nuclear incompressibility
- M. Rustamova** (SUBATECH, Nantes, France) Parton propagation in nuclear matter
- A. D. Sood** (SUBATECH, Nantes, France) N/Z dependence of balance energy
- Z. Xu** (KTH Stockholm, Sweden) Multistep shell model in the complex energy plane
- P. Zhaoting** (LPSC, Grenoble, France) NNLO QCD corrections to  $b \rightarrow u W^*$

### Session 2: September 13<sup>th</sup>, 2011

- L. Audirac** (CEA, Saclay, France)  $\beta$ -delayed emission of protons at the proton drip-line: the case of  $^{43}\text{Cr}$  and  $^{51}\text{Ni}$
- R. Boussaid** (LPC, Caen, France) Study of high intensity radiofrequency Cooler
- P. Diaz** (University of Santiago de Compostella, Spain) Neutron-rich Nuclei at and Beyond the Dripline in the Range  $Z=4$  to  $Z=10$
- J. Dohet-Eraly** (ULB, Belgium) Realistic microscopic approach for nuclear scattering
- T. Druet** (ULB, Belgium) Analysis of  $^{11}\text{Be} + ^{64}\text{Zn}$  scattering with the continuum discretized coupled channel method
- A. Goasduff** (IPHC, Strasbourg, France) Intruder states in sd-nuclei: from one-particle-one-hole to n-particle-n-hole excitations in neutron rich Si isotopes
- M. Heine** (GSI, Darmstadt, Germany)  $^{18}\text{C}$  Coulomb Break up with the R3B-CaveC Setup
- Y. Jaganathen** (GANIL, Caen, France) Reconciling nuclear structure and nuclear reactions: Nucleon scattering within the Gamow Shell Model framework
- K. Kreim** (Max Planck Institute, Germany) Collinear laser spectroscopy of potassium isotopes beyond the  $N=28$  shell closure
- N. Kobayashi** (Tokyo Institute, Japan) Inclusive Coulomb and Nuclear Breakup of  $^{31}\text{Ne}$  and  $^{22}\text{C}$
- A. Lepayeur** (GANIL, Caen, France) Study of the weakly bound nucleus  $^{26}\text{F}$

**C. Louchart** (CEA, Saclay, France) Lifetime measurement of low-lying excited states in  $^{72,74}\text{Zn}$  isotopes with the AGATA demonstrator

**K. Moghrabi** (IPN, Orsay, France) *Title not given*

**M. Niikura** (IPN, Orsay, France) Lifetime measurement of the  $2^+$  states in neutron-rich Zn isotopes by the Recoil Distance Doppler Shift method

**D. Radulov** (KUL, Belgium) Beta-decay study of the A=65 and 67 decay chains through laser ionized beams

**D. Testov** (IPNO, France / JINR, Russia) Beta delayed neutron measurements. Setup at ALTO.