

# List of Beam Time days assigned by PAC

PAC meeting July 10<sup>th</sup> – 11<sup>th</sup>, 2006

| PAC Ref. | Acronym    | Title   | Spokesperson                    | Institution   | Beam time Days Allotted |
|----------|------------|---|---------------------------------|---|-------------------------|
| 6        | EXOTIC-8B  | 8B+58Ni elastic scattering and breakup measurement around the coulomb barrier with the exotic apparatus | Guglielmetti Alessandra         | Istituto di Fisica Generale Applicata and INFN Milano         | 8 tandem                |
| 10       | GASP       | Recoil-distance lifetime measurement in 70Se and 72Se   | Ljungvall Joa                   | DAPNIA/SPhN, CEA Saclay                                       | 6 piave                 |
| 12       | IRON66     | Characterization of a new region of deformation in neutron-rich Fe isotopes                             | Lenzi Silvia                    | Dipartimento di Fisica and INFN                               | 8 alpi                  |
| 15       | mirror31   | Transition rates in mirror nuclei 31S and 31P: A test of isospin mixing                                 | Tonev Dimitar                   | Bulgarian Academy of Science                                  | 5 piave                 |
| 18       | Pb-gfact   | g-factors for shape-coexisting isomeric states in 188Pb   | Ionescu-Bujor Manuela           | National Institute for Physics and Nuclear Engineering (NIPN) | 4 tandem                |
| 20       | Prisma_GFM | Test of Prisma in gas-filled mode   | Scarlassara Fernando            | Università di Padova  | 3 Tandem                |
| 21       | prisma-ca  | Search for highly excited states in neutron rich Ca isotopes via deep-inelastic reactions               | Leoni Silvia                    | Università di Milano  | 7 alpi                  |
| 22       | SBF_PRISMA | Sub-barrier transfer reactions probed with PRISMA+CLARA   | Corradi Lorenzo                 | INFN - Laboratori Nazionali di Legnaro                        | 6 alpi                  |
| 23       | SEDTest    | In-beam tests of a prototype secondary electron detector for the PRISMA focal plane                     | Freeman Sean                    | University of Manchester                                      | 3 tandem                |
| 24       | Siceres    | Testing signal shapes of silicon and scintillation detectors with digital sampling electronics          | Casini Giovanni                 | INFN Sezione di Firenze                                       | 4 alpi                  |
| 27       | Xe125,126  | Deformation of long high-spin bands in 125,126Xe  | Huebel Herbert                  | Helmholtz-Institut fuer Strahlen- und Kernphysik, Universita  | 6 alpi                  |
| 28       | xenon      | Multinucleon transfer reactions in 136Xe + 144Sm  | Stefanini Trotta Alberto Monica | INFN-LNL, Napoli  | 6 piave                 |
| 30       | Zn80       | Exploring the changing of shell structure of nuclei at N=50   | de Angelis Giacomo              | LNL INFN  | 13 alpi                 |