

List of Beamlines

List of Beamlines to be Constructed by 1998 at SPring-8

| beamline | source | title | scientist in charge | operation |
|--|--------|--|-------------------------|-----------|
| Public Beamlines | | | | |
| BL01B1 | BM | XAFS | S.Emura(Osaka U.) | Oct. 1997 |
| BL02B1 | BM | Crystal Structure Analysis | Y.Noda(Chiba U.) | Oct. 1997 |
| BL04B1 | BM | High Temperature Research | K.Tsuji(Keio U.) | Oct. 1997 |
| BL08W | W | High Energy Inerastic Scattering | N.Sakai(HIT) | Oct. 1997 |
| BL09XU | U | Nuclear Resonant Scattering | Y.Yoda(U.Tokyo) | Oct. 1997 |
| BL10XU | U | Extremely Dense State | N.Hamaya(Ochanomizu U.) | Oct. 1997 |
| BL25SU | U | Soft X-ray Spectroscopy of Solid | M.Iwami(Okayama U.) | Oct. 1997 |
| BL27SU | U | Soft X-ray Photochemistry | K.Koyano(HIT) | Oct. 1997 |
| BL39XU | U | Physicochemical Analysis | H.Maruyama(Okayama U.) | Oct. 1997 |
| BL41XU | U | Bio-Crystallography | N.Kamiya(RIKEN) | Oct. 1997 |
| SPring-8 Staff Beamlines | | | | |
| BL46XU | U | R&D(ID) | Y.Ohtake(SPring-8) | Oct. 1997 |
| BL47XU | U | R&D(Optics, Emittance) | Y.Koumura(SPring-8) | Jan. 1998 |
| Japan Atomic Energy Research Institute (JAERI) | | | | |
| BL22SU | U | Actinide Science | | Jan. 1998 |
| BL14B1 | BM | High-Pressure Science | | Apr.1998 |
| BL11XU | U | Surface Science | | Oct. 1998 |
| The Institute of Physical and Chemical Research (RIKEN) | | | | |
| BL45XU | U | Structural Biology(Crystallography, SAXS) | | Oct. 1997 |
| BL44B2 | BM | Structural Biology(Laue Crystallography, XAFS) | | Jan. 1998 |

Source devices : BM(bending magnet), U(undulator), W(wiggler).