

## COBRE-PSF Core Lab Recharge Rates for CY 2016 (rev. Feb. 2016)

The University of Kansas has a formal procedure for setting Core Lab recharge rates. We have used this process to determine equitable Core Labs rates for the coming year. The fundamental calculation in determining service lab rates is total estimated cost divided by total estimated usage. Our estimates of both costs and usage are based on extensive historical data as well as the judgment of the Lab Directors, Steering Committees and others. We have tried to be both conservative and realistic in making these estimates (see below for rates and a summary of what is included). These rates are examined at least annually and adjusted as needed.

**Core Lab Coupons.** In accordance with Federal regulations, all clients/projects are billed at the same rates. In some cases, COBRE and institutional funds may be available to subsidize the costs of projects, as indicated on the Core Lab Work Request form (available at <http://psf.cobre.ku.edu>). Note, however, that coupons must be arranged in advance of the work.

**The rates listed below are for Investigators on the four COBRE-PSF campuses.** In some cases, rates for other users may be higher due to F&A charges; for details please inquire ([rhanzlik@ku.edu](mailto:rhanzlik@ku.edu) or 785-864-3750). Rates are subject to change.

### Protein Production Group (Core B)

1. Staff Time: **\$59/hr.**
2. Lab Access and Instrument Usage: Includes lab maintenance and upkeep, service contracts, office supplies, communication costs, general lab instruments, reagents and supplies (plastic, glass, gloves, etc.) **\$21/hr.**
3. Project-specific consumables: billed at actual cost per item.
4. FPLC Use (3 instruments): column costs, repair/replacement parts & maintenance: **\$14/hr.**
5. Biacore Use: maintenance costs (does NOT include chips) **\$29/hr.**
6. Fragment Library Screening: rates are based on the cost of the library and the above rates for staff time, lab time and Biacore usage. **See separate sheet for details.**

### Protein Structure Lab (Core C)

1. Staff Time: **\$58/hr.**
2. X-ray Generator Usage: hardware maintenance, repair parts, service calls, consumables, (helium, filaments, etc.) **\$11/hr.**
3. Wet-Lab Usage: Lab maintenance, filters, concentrators, tips, tubes, use of shipping Dewars (if needed), office supplies, communication costs **\$10/hr.**
4. Plates, reagents, project-specific consumables: at cost per item.

### Bio-NMR Lab (Core D)

1. Staff Time: **\$67/hr.**
2. Console maintenance, cryogenics, office supplies, communication costs  
800 MHz: **\$16/hr.;** 600 MHz: **\$11/hr.**
3. Consumables (if any): at cost per item.