Biocenter Oulu FBMM protein crystallography / structural enzymology core facility

Biocenter Oulu, Faculty of Biochemistry and Molecular Medicine, University of Oulu

Current pricing system for external, academic users (as of January 1, 2018):

1. Frequent users (crystallization experiments are done by the users):
- Consumables according to the costs listed crystallization charging sheet in user log books
- Device usage: annual subscription fee + additional plate charges

2. Academic users:
- SDS-PAGE analysis: 25 €
- DLS analysis: 50 €/day
- SLS-gel filtration analysis: 75 €/day
- TECAN-plate reader: 25 €/hour (minimum 0.5h)
- Jasco spectrophotometer: 40 €/day
- DSF (Thermofluor): 40 €/plate
- Crystallographic computing, bioinformatics: 40€/hour
- Protein expression, purification using known protocols available upon separate agreement
- Crystallisation experiments (as a service by Ville Ratas):
  - Crystallisation: 40 €/plate for initial screening (8 screens at two different temperatures are available)
  - Crystallisation-optimisation: 50 €/plate

- Crystal analysis with X-ray diffractometer (per shipment or per visit, as a service assisted by Tiila Kiema/Kristian Koski):
  - Crystal X-ray quality checking: 250€/day (200 €/day when the users check the crystal themselves)
  - Crystal X-ray quality checking and o/n data collection and data processing: 300 €/day (250 €/day when the users do the X-ray quality checking themselves)
  - Subsequent data collection days: 200 €/day

Whenever well diffracting crystals become available, then further discussions are required about how to organize and price the actual structure determination.

3. Companies and other non-academic users:

The prices are double and if the use of the core services/devices is frequent, a contract should be prepared between the user and Biocenter Oulu. The determination of crystal structures is possible and the pricing for this also needs to be discussed case by case.

Other notes:

1. This pricing system is under continuous development
2. The prices are without tax (for external users the tax is added to the above prices)