

## Fee Schedule for Flemming's Micro X-ray Diffraction Facility in Earth Sciences – June 2025

Category	Cost per Sample <sup>+</sup>	Bruker D8 Discover ( <i>in situ</i> )
<b>Academic</b>	Data (+ additional target)	\$100 (+\$10)
	Interpretation*	\$100/h (+\$10/h)
	Data - Self operated	\$50 (+\$5)
	Software - Self interpretation	\$50 (+\$5)
	Collaborative	No charge
<b>Government</b>	Data	\$150 (+\$15)
	Interpretation*	\$150/h (+\$15/h)
	Data - Self operated	\$75 (+\$7.50)
	Software - Self interpretation	\$75 (+\$7.50)
	Collaborative	No charge
<b>Corporate Clients</b>	Data	\$200 (+\$20)
	Interpretation*	\$200/h (+\$20/h)
	Data - Self operated	\$100 (+\$10)
	Software - Self interpretation	\$100 (+\$10)
	Collaborative	\$200 (No charge for interpretation)

+Note: Cost is **per sample** (not per hour) and we run samples as long as necessary to get good data. Bulk rates can also be negotiated for large quantities of samples.

\* Note: Interpretation cost is **per hour per sample**, with the minimum charge being for one hour. One hour is the usual case. Rarely, we do bill for additional hours but the cost will not exceed three hours per sample.

Also Note: There may be additional charges for troubleshooting complex samples or collecting data for longer times (e.g. nanomaterials).

### USER TRAINING:

- Users who intend to collect a lot of data can be trained to operate the instrumentation themselves, thus qualifying for the 'self-operated' rate.
- Training on the Bruker D8 takes about three two-hour sessions. This costs \$600 for academics. This cost will include the data collected from samples run for training purposes. (Note: We will train only one Bruker D8 operator per research/user group.)
- Training on EVA interpretation software will be billed at \$100/h (or part thereof). Group rates available.

---

For more information please contact:

Roberta L. Flemming,  
 Professor and Director, Micro X-ray Diffraction Facility  
 Department of Earth Sciences  
 Western University  
 Biological and Geological Sciences Building, Room BGS-1062  
 1151 Richmond Street, London, ON, N6A 5B7  
 Phone: 519-661-3143; Fax: 519-661-3198  
 email: rflemmin@uwo.ca