

Geochemistry Laboratory User Fees – November 2011
Revised statements are in red

. Large set of samples, over 30, or frequent users for similar analysis have discounts (20-30%).

A. Users within OCGC

Sample Preparation:, Aqua regia/HNO₃ and HF digestion \$200 overhead + \$10/sample

New User or New Type of Samples that require digestion: \$300 or greater for many elements to cover the cost of the development of analytical methods and purchase of standard solutions.

ICP-ES	ICP-MS	DIONEX – anions:
<p>Option 1: Fee based on the duration of instrument use (operated by user):</p> <p>\$30/hr includes argon and consumables</p> <p>Initial training \$200 (2 hours)</p>	<p>Option 1: Fee based on the duration of instrument use(operated by user):</p> <p>\$40/hr includes argon and consumables</p> <p>Initial training \$200 (2 hours)</p>	<p>Option 1: Fee based on the duration of instrument use (operated by user):</p> <p>\$30/hr</p> <p>Initial training \$200 (2 hours)</p>
<p>Option 2: Fee based on the number of samples (operated by staff):</p> <p>\$30 overhead + \$7/sample (solutions) (\$30 for the first sample)</p> <p>Initial development fees for a new type of samples or different elements to be analyzed (\$200)</p>	<p>Option 2: Fee based on the number of samples (operated by staff)::</p> <p>\$30 overhead + \$10/sample (solutions) (\$30 for the first sample)</p> <p>Initial development fees for a new type of samples or different elements to be analyzed (\$200)</p>	<p>Option 2: Fee based on the number of samples (operated by staff):</p> <p>\$30 overhead + \$6/sample (solutions) (\$30 for the first sample)</p>

B. Users Outside of OCGC, but within the University:

Sample Preparation:, Aqua regia/HNO₃ digestion \$100 overhead + \$15/sample

ICP-ES	ICP-MS	DIONEX – anions:
<p>Fee based on the number of samples (operated by staff):</p> <p>\$50 overhead + \$10/sample (solutions) (\$50 for the first sample)</p> <p>Initial development fees for a new type of samples or analysis (\$200)</p>	<p>Fee based on the number of samples (operated by staff):</p> <p>\$50 overhead + \$14/sample (solutions) (\$50 for the first sample)</p> <p>Initial development fees for a new type of samples or analysis (\$200)</p>	<p>Fee based on the number of samples (operated by staff):</p> <p>\$50 overhead + \$8/sample (\$50 for the first sample)</p>

Fees for the analyses involving sample preparation and specialized method development will be negotiated depending on the application and the number of samples.

Please note that the development of analytical procedures of solid material may take a couple of months. The analysis of different elements requires the purchase of standard solutions and programming the procedures.,