

LEHIGH UNIVERSITY
Center for Advanced Materials and Nanotechnology
Industrial Liaison Program (ILP)
Policy for Facilities and Equipment Access

All testing or research activities by industry and other outside users (i.e. universities, government laboratories, etc.) involving CAMN facilities must be coordinated through the CAMN Industrial Liaison Program (ILP). **No work should be completed for or access provided to external organizations without an executed agreement in place.** Please direct all inquiries to either Gene Lucadamo, Industry Liaison Officer, at 610-758-4855 or eal7@lehigh.edu, or to Deanne Hoenscheid, Administrative Manager, at 610-758-3863 or dlh3@lehigh.edu.

The CAMN Industrial Liaison Program at Lehigh University allows industry to conduct programs with the university to meet various needs, such as long-term, open-ended projects; a fixed term with a defined scope, schedule, and cost; or short-term sample analyses or trial of techniques. CAMN can help in the selection of the best contract arrangement. The following are the three options through which outside users may interact with CAMN and access its facilities:

CAMN ILP MEMBERSHIP

An ILP membership in the CAMN provides external organizations with certain benefits at the university that would not otherwise be available.

- CAMN equipment and facilities usage at reduced or preferred-user rates.
- Access to experienced faculty and qualified students, including opportunities to discuss ongoing CAMN research activities.
- Periodic meetings, workshops, symposia, etc., which may include presentations of research results of CAMN or other topics as recommended by CAMN industry partners. Members receive discounted registration fees when applicable.
- Notification of university seminars related to materials and nanotechnology research.
- Discount of 50% for one short course at the annual Lehigh Microscopy School for one employee.

An ILP membership is typically the best option for someone interested in an extended or open-ended interaction with CAMN. Equipment use rates are significantly discounted (see liaison rates on attached equipment rate schedule) affording users with the opportunity to test new instruments and explore new techniques. Membership levels listed in the table below are based on the maximum projected equipment utilization for the membership term of one year. Membership fees are in addition to all program activity costs, including equipment use fees. A **MEMBERSHIP APPLICATION AND AGREEMENT** and a **RESEARCH AND TESTING AGREEMENT** must be completed for ILP membership.

Membership Level	Annual Membership Fee	Projected Equipment Use (including 12.5% admin fee*) up to	TOTAL for Membership Level
A	\$4,000	\$5,000	\$9,000
B	\$10,000	\$15,000	\$25,000
C	\$15,000	\$30,000	\$45,000
D	\$20,000	\$50,000	\$70,000
E	\$25,000	Over \$50,000	\$75,000+

*A 12.5% administrative fee will be charges on all program activity expenditures incurred for research and testing activities associated with the CAMN ILP. Membership levels are based on anticipated equipment use only.

LIMITED COLLABORATION AGREEMENT

A Limited Collaboration Agreement (LCA) with the CAMN provides companies with access to Lehigh's facilities for a six month term. This arrangement is most suitable for short-term research and testing interactions that are anticipated to incur program activity costs over \$3,000. Equipment use is charged at the external rate (see equipment rate schedule), and an overhead rate of 41.28% applies to all costs. Instead of a membership fee, LCA interactions are charged a \$500 non-refundable access fee. You may choose to discuss this option with the Industry Liaison to confirm that this arrangement is more advantageous than a full ILP membership.

TESTING SERVICES AGREEMENT

A simple Testing Services Agreement (TSA) is available for instances where a company requires data from Lehigh instrumentation for a limited number of samples or a very limited period. There is no access fee charged for this agreement, but interaction does incur external rates and an overhead rate of 58.73% is applied to all costs. This type of arrangement is most suitable for short-term testing that will incur program activity costs up to about \$3,000 over six months or less. This agreement is for use only when a Lehigh staff member or student will be using the instrumentation on behalf of the company. Either the LCA or Member agreement is required for companies interested in using the facilities directly.

EXCEPTION FOR UNIVERSITY AND GOVERNMENT LABORATORY USERS:

Individuals from a university or a government laboratory that are interested in using Lehigh's facilities must complete an **AGREEMENT FOR USE OF FACILITIES/EQUIPMENT AT LEHIGH UNIVERSITY**.

If a university or government laboratory is interested in working with Lehigh with the assistance of our faculty, staff, or students, we require you to complete a **RESEARCH AND TESTING AGREEMENT** only.

Copies of all agreements can be found on the CAMN website at http://www.lehigh.edu/nano/liaison_programs.html.