

## ***Mapping Science Laboratory Equipment Usage Guidelines***

The Mapping Science Laboratory (MSL) strives to be an up-to-date resource for those involved in remote sensing, geographic information systems and the mapping sciences at ESF. In 1999, all workstations in the lab were upgraded (hardware and software), and additional printing facilities were installed. However, substantial financial pressure exists to keep the MSL a modern facility. To ensure that the MSL is well maintained, we need to monitor the people who use the lab and charge appropriate users. Collecting information on all users helps the MSL staff to allocate resources most appropriately. Charge rates are meant to be very reasonable while still providing meaningful financial flexibility.

There are several MSL user groups: funded research; unfunded or state research; and students. Of these groups, we charge funded research accounts at the rates summarized below. We would hope that other users who rely on the MSL resources extensively would consider a cost-sharing arrangement.

<b>Equipment</b>	<b>Charge Rate</b>
Computers (Windows and Unix)	\$3-4/hour
Digitizing tables	\$2/hour
Photogrammetric equipment	\$2/hour
GPS/surveying equipment	\$6-12/day
DesignJet printing (36" format)	\$0.25/sq. ft.
LaserJet printing	\$0.02/page

For additional information about MSL charging and usage please contact Paul Hopkins, MSL Director, via e-mail ([phopkins@syr.edu](mailto:phopkins@syr.edu)) or telephone (470-6696). To schedule usage, please contact Paul Szemkow at [pszemkow@syr.edu](mailto:pszemkow@syr.edu) (470-6635) or Mark Storrings at [mstorrings@esf.edu](mailto:mstorrings@esf.edu) (470-4816). A copy of the equipment usage form can be found at [www.esf.edu/msl/forms/equipment.pdf](http://www.esf.edu/msl/forms/equipment.pdf).