

## Electron Microscopy Core Facility Fee Schedule,

*Effective July 2009- June 2010*

Catalogue #	Description	SOD, SOM users <sup>a</sup>
EMF-001	TEM Negative stain (set up charges, testing a panel of stains)	\$40
EMF-001a	Negative stain, per specimen	\$10
EMF-002	TEM Epoxy Embedding, first sample	\$100
EMF-002a	Each additional up to 12 samples	\$12
EMF-003	TEM Unicryl Low-temp Embedding, first sample	\$150
EMF-003a	TEM Unicryl Low-temp Embedding, each additional up to 12	\$25
EMF-004	Post-embedding Immunogold labelling (user primary Ab), up to 6 grids	\$200
EMF-004p	Post-embedding Immunogold labelling, up to 12 grids	\$350
EMF-005	Pre-embedding labelling per run, up to 6 specimen	\$200
EMF-005p	Pre-embedding immunogold labelling per run, up to 12 specimen	\$350
EMF-006	TEM Ultramicrotome sectioning, 80 to 100 nm, up to 4 grids	\$70
EMF-007	TEM Ultramicrotome sectioning, 1 micron, up to 4 slides	\$45
EMF-008	SEM Fixation & Dehydration, first sample	\$100
EMF-008p	SEM Fixation & Dehydration, additional sample, up to 6 sample	\$20
EMF-009	SEM Sputter Coating ( up to 6 samples)	\$45
EMF-009p	SEM Sputter Coating (up to 12 samples)	\$80
EMF-010	Critical point drying, one run	\$45
EMF-011	SEM specimen mounting only, up to 6 samples	\$20
EMF-101	Microscope Usage (TEM/SEM), self use, per 1/2 hour <sup>b</sup>	\$25
EMF-102	Microscope Usage (TEM/SEM), assisted, per 1/2 hour <sup>b</sup>	\$50
EMF-103	Microscope Usage (TEM/SEM), off peak, self use, per hour <sup>b</sup>	\$30
EMF-104	Other accessory equipment usage (trained users only) <sup>c</sup> , per run	\$20
EMF-105	Basic EM operation training <sup>d</sup>	\$400
EMF-106	Advanced EM operation training <sup>e</sup>	\$250
EMF-107	Other EM technique training <sup>f</sup>	\$250
EMF-108	Technical Assistance, per hour	\$50
EMF-109	Support PC Image analysis per hour	\$20
EMF-110	EM reagents & materials	\$10
EMF-111	Surcharge increment	\$1
EMF-200	New user account set up	\$50

<sup>a</sup> The EM Core Facility is sponsored by UMB Medical School (SOM) and Dental School (SOD).

A 25% surcharge will apply to non-SOM and non-SOD users

A 100% surcharge will apply to users from for-profit-organizations

<sup>b</sup> Scope hour will be charged at 30 min increment, minimum charge 30 min

<sup>c</sup> Accessory equipment includes, sputter coater, critical point dryer, ultramicrotome, etc. enquire EMCF staff

<sup>d</sup> Basic scope training is required for all scope users, includes 2 hr training and 2 hr supervised practice time

<sup>e</sup> Advanced scope training requires prior basic scope training and 15 hr accumulated scope usage

<sup>f</sup> Other EM technique training includes negative stain, embedding, immunogold labeling, etc. enquire EMCF staff

<sup>\*\*\*</sup> SOM/SOD users who have accumulated \$5000 of EM Facility charges within one year (e.g. first 12 months after the start of the project) will enter into a collaborative phase: for the remainder of the year, technical assistance charges will be waived and users will be allowed to use the scopes free of charge during off-peak hours