ALERT: REPLACE OBSOLETE BIOSAFETY CABINETS

There are multiple models of biological safety cabinets (BSCs) at the UW that Environmental Health & Safety (EH&S) has identified as obsolete. We recommend that you begin planning for the replacement of your cabinet with a new product to avoid the unexpected loss of BSC use from a component failure, or a significant delay for a filter service.

WHICH BSCs ARE OBSOLETE?

EH&S has identified approximately 200 obsolete BSCs at the UW, including the following models:

 Baker B40 & 60 series, SG403, SGIII603, NCB & VBM models manufactured 1977-2004

Parts and filters are no longer available for Baker B40 and B60 series BSCs. Upon failure, these cabinets will not be able to be certified.

• **NuAire** NU407, 408, 420, 425 models, manufactured 1985 - 2004

Parts for the noted NuAire products are in limited supply, or no longer available. Some filters can take up to eight weeks for delivery.

Replacement parts used for repairs must be original equipment manufacturer (OEM) parts. EH&S will *not* recertify a BSC with non-OEM replacement parts.

HOW DO I REPLACE MY BSC?

- Review the <u>Steps to Purchase</u>, <u>Replace</u>, <u>Relocate or Remove a Biosafety Cabinet</u> on the EH&S website.
- Complete and submit a <u>Biosafety Cabinet</u> <u>Purchase-Move Request</u> to obtain approval for each cabinet you wish to purchase.

Contact the <u>EH&S safety professional</u> who serves your area for more information.



COST OF REPLACING A BSC

A new A2 BSC costs between \$8,000 and \$14,000, depending on model and accessories. This cost usually includes delivery and set up. Additional costs include:

- > DECONTAMINATION OF OLD BSC: \$\$474 -\$504
- > MOVING OLD BSC to Surplus: \$200 to \$400
- > CERTIFICATION OF NEW BSC: \$445
- > UTILITIES HOOKUP: The cost may range between \$2,500 and\$5,000, but it could be significantly more so request an estimate from <u>UW Facilities</u>. Modification of the building exhaust may be necessary for a BSC with a canopy.