# PSA Modular Interface coupled with the Millenium Excalibur for As and Sb speciation

# What is it?

- Atomic fluorescence spectrometer hyphenated with an HPLC module to allow the user to resolve speciation of arsenic and antimony.
- <a href="http://www.psanalytical.com/products/millenniumexcalibur.html">http://www.psanalytical.com/products/millenniumexcalibur.html</a>

### Where is it?

Environmental Analytical Research Laboratory, (W022)

# What does it do?

- Measures low concentrations of Arsenic and Antimony down to 10 ppt
- Resolves the speciation of these elements including methylated forms
- Autosampler included
- Can be adapted to Hg, Se and Bi

# Who can use it?

 Anyone who has been inducted and is undertaking UNE related research, teaching or outreach preparation.

# What training and access?

 You will need to be inducted in use of the Millenium Excalibur and also for access to the lab that houses it. Access after hours is not routine but can be organised

### Who to see?

- Contact technician: Leanne Lisle;
- Contact academic: Sue Wilson swilso24@une.edu.au





