



Australian Proteomics Computational Facility Access Policy

Welcome to the Australian Proteomics Computational Facility or APCF for short. The APCF is an on-line facility where proteomics practitioners can search their mass spectrometry raw data to identify peptide sequences of interest as well as post-translational modifications to these. Access to the APCF system is made through either web interfaces (accessible from www.apcf.edu.au) or from the APCF designed automation interface "UNITE". The APCF system currently houses a large server (256 quad-core processors) specifically for automated Mascot™ (Matrix Science, UK), X!Tandem (clustered version of X!Tandem) and OMSSA searching capability with full download of results for post processing. Currently the system is free to use and any charging will be notified well in advance of any usage.

The APCF is open to all Australian Researchers regardless of geographical location. Access to this system is by approval of use by the APCF Management committee and is based on fair and equitable access conditions. In addition, the APCF has made provisions for researchers from other countries to access the system as a world-wide effort.

In order to access the APCF, please email the APCF at apcf@ludwig.edu.au and indicate if you would like just Mascot access (via Mascot™ Daemon) or in addition access to the UNITE system to access all three search algorithms. In your reply email, please also indicate your agreement to the following:

"I request use of the APCF system for mass spectrometry based research and will not use the system for any therapy, prophylaxis, diagnosis or trials or testing in humans without the prior written consent of APCF. The Client will use the Deliverables at its own risk. I release and indemnify the APCF and its employees from and against all actions, claims proceedings and demands whatsoever that may arise directly or indirectly as a result of the use or exploitation by any person of system. As a client, I assume all risk in the use of the system and will take out and maintain adequate insurance to cover the risk assumed under this Agreement, and if requested by APCF, will provide APCF with written confirmation of cover.

In addition, as this system has been created through the NH&MRC Enabling Grant No. 381413, any usage of this system is to be acknowledged in any and all scientific publications or other articles arising from its use with the following statement in the acknowledgments section

"Proteomic data analysis described in this work was supported by the use of the Australian Proteomics Computational Facility funded by the Australian NH&MRC under grant No. 381413"

The use of the system is guaranteed for Australian academic researchers. Commercial and foreign researchers will be provided access to the APCF upon application and review of the requirements.

Dr. Robert L. Moritz,
Director, Australian Proteomics Computational Facility.