Computational Biology, Lund, Sweden

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Where is Lund?

Lund University

Largest campus in Scandinavia
(35000 students)

Stockholm

Lund

Copenhagen

Ontology connection

BASE (BioArray Software Environment) and
the MGED ontology:

Current situation: Annotation system is used internally,
but no **controlled vocabularies** or **ontologies** are used.

There is an MAGE-ml export plugin in BASE 1 (i.e. MGED
ontology).

A possible Lund contribution to WP7

Inclusion and use of ontologies and controlled vocabularies in BASE.

This **may** be solved by "resources available through web services from the annotation tabs in BASE2".

(eg. ontology look-up service [http://www.ebi.ac.uk/ontology-lookup/] at EBI a web service to support *open biomedical ontologies* (OBO) developed from PRIDE database)
(PRIDE = PRoteomics IDentification database)