

## Searching the crystallographic database

Door access: 135

computer login: GradUsers

computer password: uSmart2

Open the program ConQuest 1.11

Draw the structure; leave off structural elements that you wish to keep variable (ConQuest is very powerful and will not flood the search process with hits that are unrelated to your query).

If you wish to export the structure to your computer, go to *File* → *Open in Mercury* and save the structure as a *mol* file. This file may then be opened in *Gaussview* after transferring to your personal computer.