Honours projects for 2012

Dr Paul Lennox, Petroleum Geology Research Group, UNSW is looking for honours projects of approximately nine months duration for a number of students in 2012. These could involve analysis of 2D & 3D seismic lines across a basin and integration of the drill hole data to produce maps of the structuring at basement, reservoir and seal. The project would result in the development of a petroleum system for the area with identification of suitable plays. A variety of other projects can be supported including attribute analysis, geochemical fingerprinting or coal seam gas. The group has access to Kingdom, Petrosys and Move software in our computer laboratory. We would be looking for a project of mutual benefit to the company and the student. Co-supervision of student by a company geoscientist involving at least monthly contact would be preferable.

It would be great if any company interested in supporting a student could outline the project in a paragraph or so, indicate what support would be offered, what outcomes would be expected and clarify any confidentiality issues. Part-time or full time work over the summer with the company has often been beneficial for both parties leading into the honours year. Students are encouraged to start work on their project late this year to give them a head start with the project.

I hope to develop in collaboration with interested companies a summary of suitable projects for 2012 in the next few months. If you or your company is interested in developing a project for 2012 please contact Paul. He can be contacted by e-mail on p.lennox@unsw.edu.au or 612-9385 8096 (W).