Ofertas de emprego da ANUSF

O Centro de Supercomputación da Universidade Nacional de Australia oferta prazas para Químicos Computacionais, Especialistas en Computación Biomolecular e Programadores en Realidade Virtual

As bases cara esta convocatoria de prazas atópanse publicadas en: http://anusf.anu.edu.au/Positions_Vacant

A continuación presentámolo texto do anuncio de prazas enviado pola ANUSF.

Australian National University Supercomputer Facility
with John Curtin School of Medical Research

Computational Chemists (2 posts)
Research Associate (Biomolecular Computation)
Academic Consultant (Chemistry)

ANU Officer (IT) Grade 7, 8, 9 or 10 (continuing)

Four experienced computational chemists are required to work in support of collaborative projects with industry and/or in a 'staff scientist' role in support of users of the high performance computing system of the National Facility of the Australian Partnership for Advanced Computing. The industrial projects aim to optimize and develop computational chemistry software for high-performance parallel supercomputers, and demonstrate the capabilities of the software and computers in a research program in biomolecular computation. The positions require experience in computational chemistry software development and applications, an understanding of parallel computing, a post-graduate degree in a scientific discipline, the ability to write high quality reports and to work to deadlines. Most positions require an understanding of parallel computing and experience in quantum chemistry software, with experience with molecular dynamics software also required within the overall projects.

The Research Associate position will involve a strong basic research component and work in close collaboration with Dr J Gready's Computational Molecular Biology and Drug Design Group, John Curtin School of Medical Research. A second position will lead the industrial projects and requires the ability to supervise staff and to strategically plan the future direction of the projects. The Academic Consultant position will require the ability to provide user support and leadership (including collaboration in research programs) in computational chemistry to users of the National Facility. Some flexibility in duties is available across these positions. It is possible that the Academic Consultant could lead the industrial projects.

Appointment will be made at a level commensurate with qualifications, experience and the level of direction required. Salary levels are ANUO Grade 7 $44376 - $47950, Grade 8 $49670 - $55229, Grade 9 $57611 - $60258, Grade 10 $61844. Market related loadings may be considered. The University offers attractive salary packages which include generous superannuation provisions. Assistance with reasonable travel and removal expenses can be provided to the successful applicant if appointed from outside Canberra.

Further information, indicative duty statements and selection criteria are available at http://anusf.anu.edu.au/Positions_Vacant, or from Dylan.Jayatilaka@anu.edu.au, (02) 6249 5988 or Jill.Gready@anu.edu.au, (02) 6279 8304 (Research Associate position only) or Bob.Gingold@anu.edu.au (02) 6249 3437. Applications addressing the selection criteria and listing contact details for 3 referees should be sent to Staffing Recruitment Office, Chancelry 10A, ANU, Canberra, ACT 0200. Please specify the position and level

for which you are applying.The closing date is 29 January 2001.

ANU Supercomputer Facility
Visualisation/VR Programmer (1 position)
ANU Officer Grade 8 IT

Reference: 00089
An experienced visualisation/virtual environments programmer is
required to join the team in the ANUSF Visualisation Laboratory,
Vizlab, to assist researchers and external clients in interpreting
and showcasing their data. Candidates must have experience in
scientific visualization systems, including the Houdini software, and
in programming VR systems as well as developing VR content and be
capable of working to tight deadlines.

Salary is in the range $49,670 - $55,229 per annum.

Duty statements and selection criteria are available at
http://anusf.anu.edu.au/Positions_Vacant or at
http://www.anu.edu.au/hr/jobs/vp8.pdf and background information is
available at http://anusf.anu.edu.au/ Further information may be
obtained from Bob.Gingold@anu.edu.au, (02) 6249 3437 or
Drew.Whitehouse@anu.edu.au (02) 6249 5985.

The University offers attractive salary packages which include
generous superannuation provisions. Assistance with reasonable travel
and removal expenses can be provided to the successful applicant if
appointed from outside Canberra. Applications addressing the
selection criteria and listing the names and contact details of at
least three referees should be sent to Staffing Recruitment Office,
Chancelry 10A, ANU, Canberra, ACT 0200

Closing date: 29 January 2001.