



UNIVERSITY OF ABERDEEN
SCHOOL OF MEDICAL SCIENCES
FIVE YEAR POSTDOCTORAL RESEARCH FELLOW
REF NO: YMS307R

A postdoctoral fellow is required to join the *Aberdeen Fungal Group* to study the "Spatial and temporal regulation of the fungus-host interaction during life-threatening fungal infections". This five-year project is led by Professor Al Brown and funded by the European Commission. The project will combine studies of fungal infection biology with transcript profiling, proteomics and molecular biology to generate global views of the molecular responses of the medically important pathogen *Candida albicans* to its host during the progression of systemic and mucosal disease.

The successful applicant will help to lead a small project team involving experts in infection models and proteomics, and will become an integral part of the *Aberdeen Fungal Group*. The *Aberdeen Fungal Group* includes a highly interactive group of principal investigators that include Professor Al Brown (<http://www.abdn.ac.uk/ims/staff/details.php?id=al.brown>), Professor Neil Gow, Professor Gordon Brown, Professor Frank Odds (who remains an active emeritus professor following his retirement last year), Dr Carol Munro, and Dr Alex Brand. The *Aberdeen Fungal Group* has a broad range of expertise in fungal cell biology, immunology, pathogenesis, biochemistry, molecular biology and genomics, and our laboratories house over 40 bench scientists. We are based in the modern Institute of Medical Sciences, which has core transcript profiling, proteomics and cell imaging facilities to underpin the multifarious research activities that range from clinical research to fundamental medically related research projects.

Informal enquiries may be made to Professor Al Brown (al.brown@abdn.ac.uk).

Please apply online at <http://www.abdn.ac.uk/jobs/display.php?recordid=YMS307R> from where further particulars are available. Alternatively telephone (01224) 272727 (24-hour answering service) quoting reference number **YMS307R** for an application pack.

The closing date for the receipt of applications is **16 March 2010**.

*Aberdeen University pursues a policy of equal opportunities in the
appointment and promotion of staff*