Head of Centre: Professor Michael Murray
PGR Director: Dr Alex Lamont

Full members
Dr. Nicky Edelstyn
Dr. Emee Estacio
Dr. Claire Fox
Dr. Jim Grange
Dr. John Hegarty
Dr. Alex Lamont
Prof. Michael Murray
Dr. Helena Priest
Dr. Maggie Robson
Prof. Ken Rotenberg
Dr. Martin Rowley
Dr. Andrew Rutherford
Dr. Sally Sargeant
Dr. Sue Sherman
Dr. Richard Stephens
Dr. Chris Stiff
Dr. Mark Trueman
Prof. John Wearden
Prof. Jim Hartley

In addition, other researchers from the School of Nursing & Midwifery and the School of Health & Rehabilitation have been integrated into the Centre. Full details of their research activities will be included in next year’s report.

Contact: Centre for Psychological Research, Moser Centre, Keele University, Staffordshire ST5 5BG.
The Centre for Psychological Research coordinates all psychological research within Keele University. Currently, it has two main psychology research groups, Brain & Cognition and Social & Community Psychology, and an interdisciplinary grouping concerned with Health and Wellbeing. All staff and postgraduate students belong to one or more of these groupings.

This report summarises the research output and grant income of staff associated with the Centre during the academic year 2010-2011.

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**Brain & Cognition - Research into neuropsychological and cognitive processes**

**Research themes**

- Cognitive neuropsychological investigations of psychiatric and neurological patients [Nicola Edelstyn]
- Cognitive control process, task switching, and attention [Jim Grange]
- Psychobiological investigations of swearing, alcohol hangover, chewing gum and stress induced by travelling [Richard Stephens]
- Football heading as a cause of neuropsychological deficits [Andrew Rutherford, Richard Stephens]
- Language and visual word recognition [Sue Sherman]
- Memory, false memory and environmental context-dependent memory [Andrew Rutherford, Sue Sherman]
- Time perception [John Wearden]

**Publications**


**Edelstyn, NMJ**, Shepherd, TS, Mayes, AR, **Sherman, SM** & Ellis, SJ (2010). Effect of disease severity and dopaminergic medication on recollection and familiarity in patients with idiopathic nondementing Parkinson's. Neuropsychologia 44(6), 931-938.


Grants

Edelstyn, NMJ, Mayes AM & Ellis, S.J. (submitted) Effect of second generation dopamine agonists and l-dopa on memory. Parkinson’s UK (£35,000).


Edelstyn, NMJ, Mayes AM & Ellis, S.J. (2010) D2 agonists and cognition in moderate Parkinsons. North Staffordshire Parkinson’s Association and matched Acorn Funding PhD studentship (£69,000).

**Edelstyn, NMJ & Ellis, S.J. (2010)** Strategic memory in Parkinson’s Disease. The Nuffield Foundation (£1,800 student bursary).


**Sherman, S.M. (2011).** British Psychological Society, £1600 to support Katie Wright-Bevans to investigate ‘False Memories for Television Adverts’.

**Sherman, S.M.** (2011). Nuffield Undergraduate Research Bursary URB/39814, £1440 to support Katie Wright-Bevans to investigate ‘False Memories for Television Adverts’, 2011 (declined in order to accept BPS award)

**Stephens, R. & Verster, J.C.** Alcohol hangover: A research symposium and consensus meeting. Alcohol Education and Research Council awarded £4,886 on the 26th January 2010 to fund speaker travel expenses and room hire for a one-day meeting on alcohol hangover research at the Research Society on Alcoholism (RSA) 33rd Annual Scientific Meeting, June 26-30, 2010, in San Antonio, Texas.

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**Social & Community - Research into social relationships and development and community engagement**

**Research themes**

- Bullying; humour; domestic abuse [Claire Fox, Mark Trueman]
- Cognitive development; education [Martin Rowley]
- Groups, reputations, cyberpsychology [Chris Stiff]
- Interpersonal trust; loneliness [Ken Rotenberg]
- Critical psychology (Discourse, Narrative, Social representation theory) [Emee Estacio, Michael Murray]
- Social-community psychology [Emee Estacio, Alexandra Lamont, Michael Murray]

**Publications**


**Fox, C. L., & Farrow, C. V. (2009).** Global and physical self-esteem and body dissatisfaction as mediators of the relationship between weight status and being a victim of bullying. *Journal of Adolescence, 32*, 1287-1301.


**Grants**


**Fox, C.** (2011) 1BPS UG Research Assistantship (£1600). Humour and Bullying in Schools.


Stiff, C. (2011). British Academy small grants scheme (£6800), “Do groups view new members who are religious as desirable or undesirable?”

Associated staff

Geraldine Leighton Research Fellow
Dr. Serena Petrocchi Marie Curie Research Fellow

PhD students

Tom Shepherd
Neda Baniamer
Rebecca Hale
Gary Norton
Jodie Underhill
Lois De Cruz
Alan O’Donaghue
Aimee Titchen