

PhD Scholarship available

Graduate Teaching Assistantship (GTA) Opportunities in the School of CSE (Study for a PhD and teach)

Eligibility: UK and EU students

This scholarship scheme offers a valuable opportunity to study for a PhD while teaching in subjects broadly related to your PhD research. Previous Graduate Teaching Assistants (GTAs) report their teaching assistantship has provided advantages and benefits in a range of professional, industrial, research and academic careers.

The Graduate Teaching Assistantship covers full tuition fees and the scholarship for three years, based on successful PhD progression. The scholarships are worth £13,590 per year (2010-2011 levels) and are available to Home/European Union students. Successful applicants will be ready to start in September 2011.

GTAs work with academic staff in a range of teaching, learning and assessment activities to support undergraduate student learning up to 180 hours each academic year. These activities include supporting lectures, leading seminars, providing tutorial support, demonstrating in practical classes, marking student assessment and exam invigilation.

Applicants for a Graduate Teaching Assistantship will need to submit:

- Half a page of research proposal
- CV

By **Monday 7th March** to **Nathalie Audren Howarth, GTA Coordinator, email: n.audren@salford.ac.uk, Newton Building, room 202.**

The interviews will take place on Friday 11th March 2011.

This year's GTA opportunities are in the following areas:

Acoustics

- Building and architectural acoustics
- Environmental Acoustics
- Audio and speech processing
- Audio transducer
- Remote acoustic sensing

Informatics

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| • Wireless technologies | • Information security and forensics | • Ontology | • Visual technologies |
| • Sensor networks | • Data mining techniques | • Inductive logic programming | • Virtual environments |
| • Intelligent buildings | • Machine learning | • Document image analysis | • Immersive technologies |
| • Energy monitoring | • Text mining | • Video analytics | • Virtual humans |