Thomas Adcock

EDUCATION New College, University of Oxford

Oct 2005-June 2009

D.Phil. in engineering science (ocean engineering).

Thesis title: Aspects of wave dynamics and statistics in the open ocean.

Funded by DTA EPSRC grant. Internal examiner: Alistiar Borthwick; external: Pe-

ter Janssen.

St. Peter's College, University of Oxford Oct 2001-Jun 2005

M.Eng. in engineering science (civil and mechanical options taken). 1st class and ICE prize for best performance in civil engineering.

EMPLOYMENT

University Lecturer/Associate Professor - University of Oxford 2012 – present Official fellow and tutor – St. Peter's College, Oxford 2012 – present Departmental Lecturer - University of Oxford 2012 Post-doctoral Research Assistant – University of Oxford 2010-2012 Metocean Engineer - Noble Denton/GL Noble Denton, London 2009-2010 Research Assistant - University of Oxford 2009 Student/Graduate engineer - Halcrow Group, Wiltshire Summers 2003-05 Student engineer – Westinghouse Rail Systems, Wiltshire Summer 2002

TAUGHT EXAMINING Internal: Finals examiner (2017-2020); Co-chair - C papers (2018/19).

External: University of Exeter Renewable Energy programme (undergraduate and

taught masters) (2020-2023)

RESEARCH EXAMINING Internal: Oxford ($\times 6$ DPhil + 1 MSc by reseach)

External: Imperial College ($\times 2$ PhD); Southampton (PhD)

RESEARCH SUPERVISION

- Postdocs: I currently supervise two postdocs and have supervised seven who have moved on to other roles
- Doctoral: I have supervised 3 students to completion. I currently have 10 doctoral students.
- Masters: I have supervised 2 MSc by research (2 year research degree) students to completion and currently have 2 students on this programme.
- Undergraduate project (4YP): I have supervised 17 final year project students in Oxford.

SELECTED ADMINISTRATIVE ROLES

- Associate Head of Department (Teaching)
 2021 present
 Overseeing the delivery of teaching within the department. Being part of the Senior Management Team. Sitting ex officio on all academic appointment, mid-term review and re-appointment panels.
- ullet Director of Third Year Studies 2018-2020 Recruiting, training and administering the \sim 50 postgraduate and postdoctoral tutors who teach for the department. Organising the Third Year projects and Numerical Methods projects taken by all students.
- MCR president (New College)
 Representing and leading the graduate student community in the college.

FUNDING

As PI I have received funding of about £1 million from UK research councils and other bodies.

PUBLICATIONS

Details of my journal and conference publications can be found on my website and on Google Scholar.

ACADEMIC SERVICE

- Associate Editor: Journal of Offshore Engineering and Marine Energy (2019).
- Secretary to SUTGEF (2018).
- Organiser of two day UK/China ORE workshop in Oxford (2018).
- I have reviewed grant proposals from most major UK funders and from eight countries worldwide.
- I regularly review academic papers in major journals.

POPULAR MEDIA

My work has been featured at some time in nearly all major UK newspapers (from the Guardian to the Daily Mail) and I have done several radio interviews in UK and overseas including the Today Programme. I have appeared on the 'One Show' on the BBC.