

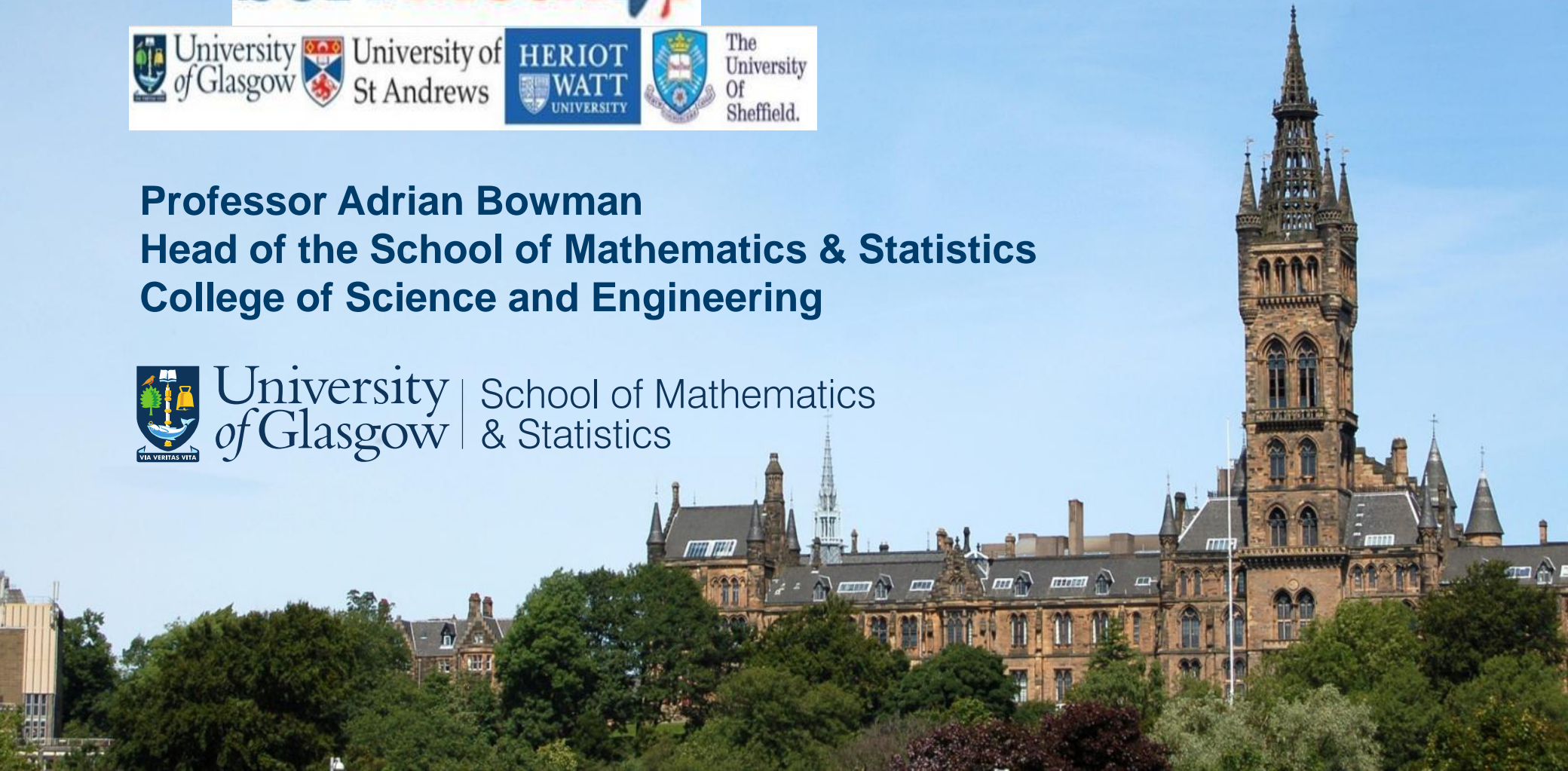
SofT Mech



Professor Adrian Bowman
Head of the School of Mathematics & Statistics
College of Science and Engineering



University of Glasgow | School of Mathematics & Statistics



SoftMech



EPSRC Centre for Multiscale Soft Tissue Mechanics

The aim of the centre

is to develop a generic multiscale mathematical framework
for soft tissue mechanics.

- with application to the heart & cancer

The practical results

will be a better understanding of how our bodies work,
leading to new therapies for cancer and heart disease.

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School of Mathematics and Statistics, The University of Glasgow

Professor Ray Ogden FRS, FRSE (Principal Investigator)

Prof. X. Luo, Prof. N.Hill, Prof. D. Husmeier, Dr. R. Simatev, Dr. P. Stewart

College of Medical, Veterinary and Life Sciences, The University of Glasgow

Prof. C. Berry, Prof. G. Smith, Prof. R. Insall, Prof. M.F. Olson

School of Engineering, The University of Glasgow

Dr. H. Yin

Partner universities: St Andrews, Heriot-Watt and Sheffield

Prof. M. Chaplain, Dr. S. McDougall, Dr. P. Watton

Wider Partners

From industry, academia and clinical sectors £0.5m cash and £6.5m in-kind contributions.

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Agenda

1200-1230: Tea & Coffee

1230-1235: Welcome

1235-1240: University commitment to centre and strategic importance of the centre

1240-1250: EPSRC centres for Mathematical Science aim of the call, opportunities and anticipated outcomes

1250-1300: *Overview of Science & Vision*

1300-1330: Lunch & Networking

1330-1400: Scientific presentation:

1400-1410: Overview & Translational vision

1410-1415: How to engage with the Centre

1415-1600: Poster Session: Networking & Refreshments