

The Savile Club Scholarship

The Savile Club was established in 1868 by a group of the most distinguished writers and artists of the time. Its home is a fine 18th Century house in the heart of Mayfair, whose air of elegant exclusivity reflects the uniquely creative ambiance which continues to flourish in the Savile Club of today. Whilst membership remained varied the Club established itself at the heart of literary London having gathered Robert Louis Stevenson, Thomas Hardy, HG Wells, Rudyard Kipling, Compton Mackenzie, Max Beerbohm and WB Yeats amongst others, around the Club table. Music was represented with equal lustre over the years by Charles Villers Stanford, Arthur Bliss, William Walton and Edward Elgar and our scientist members have included Lord Kelvin, John Cockcroft and Lord Rutherford (https://www.savileclub.co.uk/).

The Savile Club is full of history and a haven of tranquillity set within the hectic buzz of Central London. Having said this, it is equally current, dynamic and forward looking. We are fortunate to have received generous support from the Savile Club who have established and funded a superb scholarship scheme. The recipient of the annual Savile Scholarship (valued at £5000) benefits from additional support which can be spent on costly experiments that would not be possible otherwise or travel abroad to use a specialist piece of equipment. The competition is open to students enrolled in one of the following Master-level courses taught at King's College London: the MSc/MRes in *Biomedical and Molecular Sciences Research*, the MSci in *Biochemistry* and the MSci in *Molecular Genetics*). The work conducted by our scholars is a testament to how the Savile Scholarship has played an instrumental role in supporting and enhancing scientific discovery.

Prof Stephen Sturzenbaum, Director of the MSc

Year	Savile Scholar	Project title and Savile "add on"
2019	Yang Liu	Is ZIP9 a target for endocrine disruption? The Savile Scholar carried out part of the project at the TU University of Dresden in the laboratory of Prof Günter Vollmer, a world leading authority on endocrine functions of environmental chemicals.
2018	Krystyna Broda	Investigating Mitophagy Mechanisms in the Immature Brain The Savile Scholarship provided an unrivalled placement opportunity in Prof Henrik Hagberg's lab (University of Gothenburg) taking advantage of unique mitophagy models (the mito-Keima mouse) and cutting edge equipment (live imaging via the Airyscan super resolution and ELYRA-SIM microscopy).
2017	Segen Negash	Defining molecular drivers of brain regeneration The Savile Scholarship funded a secondment to Prof Molnar's laboratory (University of Pécs, Hungary) providing an opportunity to complement the molecular biological techniques of the project with histochemical techniques.
2016	Rajinthan Rasiah	Identification of Teneurin-interacting proteins and protein domains crucial for synaptic localisation The Savile Scholarship gave the student the unique chance to carry out a high throughput interaction screen using a state-of-the-art robot-assisted platform in the laboratory of Prof. Igor Stagljar, an expert in membrane protein interactions at the University of Toronto, Canada.
2015	Tze Shin Teoh	Isolation and characterisation of human cardiac stem cells from aged and diseased hearts The Savile Scholar worked at the Center for Regenerative Medicine at the Mayo Clinic, Rochester, USA in Prof. Deursen's lab, a pioneer in cellular senescence and the ageing phenotype of different organs.