

Tim Gallagher is a Professor in Organic Chemistry in the School of Chemistry of University of Bristol. He also serves as a supervisor in the [EPSRC Centre for Doctoral Training in Chemical Synthesis](#).

He was born in New Zealand, moved to the UK as a teenager and received his BSc from University College Cardiff (1977) and PhD from Liverpool University (1980). He spent three years as a postdoctoral researcher with Professor Philip Magnus FRS at Indiana University (1980-1983) where he focused on the total synthesis of complex indole alkaloids, as well as steganone and CC-1065.

In 1983 he was appointed as a Lecturer at the University of Bath and in 1992 he moved to the University of Bristol. His research interests lie broadly within heterocyclic chemistry and span a range of topics. These include the development of synthetic methodology, study of reaction mechanism, natural product synthesis and the application of synthesis to areas of biological interest. He has particular interests in the design and synthesis of selective nicotinic ligands (based around cytosine) and in gaining an understanding of mechanism of action, as well as the chemistry of cyclic sulfamides (jointly with Robin Bedford) as vehicles for asymmetric synthesis. He has collaborations (with Dek Woolfson) within the carbohydrate area based on an interest in understanding and exploiting carbohydrate-based interactions.

His work has been recognised by a number of awards, including the International Society of Heterocyclic Chemistry Katritzky Award (1999), the Royal Society of Chemistry's (RSC) Tilden Lectureship (2004) and Heterocyclic Chemistry Award (2005). In 2005/6 he undertook sabbatical study leave based at the Instituto de Investigaciones Químicas (Consejo Superior de Investigaciones Científicas) in Seville, Spain. He served as Head of the School of Chemistry from 2006-2012 and since 2013 has been Dean of the Faculty of Science.