



## Stochastic Processes and Their Applications: In Honor of Prof. Sally McClean

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**14 September 2024**

### Message from the Guest Editors

The Journal of Mathematics is publishing a Special Issue under the above title to honor Prof. Sally McClean in the occasion of her semi-retirement and in recognition of her important contributions in research.

Sally Ida McClean was born in Belfast and took her first degree, an M.A. in mathematics, from the University of Oxford in 1970. She earned an M.Sc. in Mathematical Statistics and Operations Research from Cardiff University in 1972, and completed her Ph.D. in 1976 at the Ulster University at Coleraine. Her contribution to mathematical modeling in health care planning is huge, and, in particular, her studies for improving the wellbeing of the elderly is greatly respected amongst her peers. She is currently Professor of Mathematics at Ulster University. Her main research interests are in Stochastic Modelling and Optimization for Healthcare Planning and Computer Science, and, more specifically, in Databases, Internet of Things, Sensor Technology, and Telecommunications. Prof. McClean is a recipient of Ulster University's Senior Distinguished Research Fellowship.

We cordially invite researchers and colleagues to submit papers on stochastic processes and related fields.





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## Editor-in-Chief

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## Message from the Editor-in-Chief

The journal *Mathematics* publishes high-quality, refereed papers that treat both pure and applied mathematics. The journal highlights articles devoted to the mathematical treatment of questions arising in physics, chemistry, biology, statistics, finance, computer science, engineering and sociology, particularly those that stress analytical/algebraic aspects and novel problems and their solutions. One of the missions of the journal is to serve mathematicians and scientists through the prompt publication of significant advances in any branch of science and technology, and to provide a forum for the discussion of new scientific developments.

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