

## **Nicholas Jewell Receive the 2021 Nathan Mantel Award for Lifetime Contributions to Statistics in Epidemiology**

The Section on Statistics in Epidemiology (SIE) of the American Statistical Association is proud to announce that Nicholas Jewell, Professor of Biostatistics and Epidemiology at the London School of Hygiene & Tropical Medicine, has been chosen as the recipient of the 2021 Nathan Mantel Award for his lifetime contributions to the development and application of statistical science to problems and issues in epidemiology.

Professor Jewell has a strong established record in developing statistical methods for epidemiology. He has published over 190 articles in statistics, mathematics, epidemiology, medicine and history. He is the author of the book 'Statistics in Epidemiology'. His most recent work includes the first ever gold-standard trial which successfully infected the *Aedes aegypti* mosquito with Wolbachia, reducing dengue cases in areas of Indonesia by 77%. Professor Jewell was the study statistician on the trial, run by the World Mosquito Program, and conceived the design, statistical methods and ultimate data analysis.

The Nathan Mantel Award is in honor of Nathan Mantel (1919-2002), in recognition of his pivotal contributions to statistics in epidemiology. The award consists of \$1000 and a plaque and will be presented by the SIE Section at the Joint Statistical Meetings (JSM) in Seattle, Washington in August 2021.