

The Museum Board and staff wish to congratulate Professor Gus Lehrer AM FAA on receiving the George Szekeres Medal for 2016.

The award was conveyed in recognition of the highly influential contributions that Professor Lehrer has made to the studies of algebra and geometry.

Chief among his career highlights include the development of the “Howlett–Lehrer theory” to solve decomposition problems in representation theory. The theory of cellular algebras, co-invented with his student John Graham in one of the most highly cited Australian mathematical papers of the 1990 and Professor Lehrer’s work with Ruibin Zhang on invariant theory, including the solution of a problem of Brauer that had been open for 75 years.

Professor Lehrer has held numerous leadership positions in Australian mathematics, including Head of the School of Mathematics and Statistics at the University of Sydney and Director of the Centre of Mathematical Analysis at the ANU and has fostered the careers of many outstanding PhD students and postdoctoral research fellows.

Professor Lehrer has held the position of Museum President since 2010.