Archiv der Mathematik

Newly appointed editors

Daniel Erman studied mathematics at Brown University (BA, 2003) and received his PhD at University of California, Berkeley (PhD, 2010) under the advising of David Eisenbud. He held postdoctoral positions at Stanford University and the University of Michigan. Since 2013, he has been faculty at the University of Wisconsin-Madison, and he was recently promoted to Professor. His research involves commutative algebra and algebraic geometry, with a particular focus on syzygies, graded rings, and positivity. He is also interested in interactions with computation and combinatorics.

Claudia Polini studied mathematics at the University of Padova, Italy. She obtained her PhD in mathematics from Rutgers University, NJ in 1995. She held a postdoctoral position in mathematics at Michigan State University (1995–1998). She was an assistant professor at Hope College (1998–2000) and at the University of Oregon (2000–2001) before taking a position at the University of Notre Dame. She was promoted to Associate Professor in 2004 and to Professor in 2009. She was Rev. John Cardinal O'Hara C.S.C Professor of Mathematics from 2009–2022 and Glynn Family Honors Collegiate Professor of Mathematics since 2017. She was a Research Professor at the Mathematical Sciences Research Institute, Berkeley during the Commutative Algebra Program (2012–2013). She is a Fellow of the American Mathematical Society since 2019. She is the director of the Center for Mathematics at Notre Dame since 2010. Her research focuses on commutative algebra and its interactions with algebraic geometry.

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