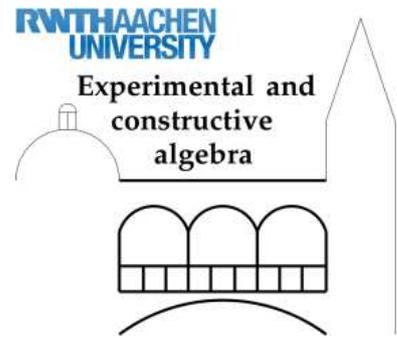


Graduiertenkolleg

# Experimentelle und konstruktive Algebra



## Kolloquiumsvortrag

Dienstag, 10. Mai 2016, 14:00 Uhr, SeMath

**COLM MULCAHY (SPELMAN COLLEGE, ATLANTA, GEORGIA, USA):**  
*Mathemagic with a Deck of Cards*

There seems to be no end to the mathemagical entertainment to be had with a simple deck of cards, drawing from ideas in algebra, combinatorics and probability. We'll present a sampling, both recent and classical, drawn from the speaker's 2013 book on the subject.

The material is very much in the spirit of the influential writer Martin Gardner, and it can be used to liven up parties and mathematics classes, as well as providing jumping-off points for undergraduate independent study and seminars.



Dubliner Colm Mulcahy is currently Professor of Mathematics at Spelman College, in Atlanta, Georgia. He is the author of the book "Mathematical Card Magic: Fifty-Two New Effects" (CRC Press, 2013). His original puzzles and card effects have appeared in the New York Times, and he blogs for Scientific American and the Huffington Post. He was fortunate to know Martin Gardner for the last decade of his life, and the "Let the Games Continue" article he co-authored marking the centennial of Gardner's birth is featured in the book "The Best Writing on Mathematics 2015" (Princeton, 2016). He tweets as @CardColm

Wir laden alle Interessierten herzlich ein.