

MOVES

2015

MATHEMATICS OF VARIOUS
ENTERTAINING SUBJECTS

August 2 - 4,
2015

The National
Museum of
Mathematics



**Elwyn
Berlekamp**

**University of
California, Berkeley**
Algebraic coding
theory, combinatorial
game theory,
information theory



**John
Conway**

Princeton University
Combinatorial game
theory, cellular
automata, polyhedral
geometry, knot
theory, group theory



**Richard
Guy**

University of Calgary
Number theory,
combinatorial game
theory, graph theory

Join MoMath in New York City for its second conference on the Mathematics of Various Entertaining Subjects. The MOVES 2015 conference is held in honor of the seminal figures in combinatorial game theory: John Conway, Elwyn Berlekamp, and Richard Guy, co-authors of numerous research articles and books, including the classic *Winning Ways for your Mathematical Plays*. The 2015 MOVES Conference will feature dozens of talks on current research in recreational mathematics, as well as a wide variety of family-accessible mathematical activities and events.

Papers building on the work of Berlekamp, Conway, or Guy are particularly encouraged for submission to MOVES 2015.

Visit moves.momath.org for details and deadlines.

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