

# MOVES

2015  
MATHEMATICS OF VARIOUS  
ENTERTAINING SUBJECTS

August 2 - 4,  
2015

The National  
Museum of  
Mathematics



**Elwin  
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.

Abstract submission deadline for talks and activities:  
March 1, 2015

Registration deadline: June 1, 2015

[moves.momath.org](http://moves.momath.org)

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