



DEPARTMENT OF MATHEMATICS
Spring 2023 MATH Colloquium Series

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In 2002, Stephen Wolfram published "A New Kind of Science", which described his experiments on "cellular automata" -- gridded patterns that evolve using very simple rules to specify how to turn cells "on" or "off". The surprisingly chaotic behavior of some of the automata led Wolfram to believe that these kinds of simple rules underlie most (if not all) physical systems. Wolfram may or may not have actually found a new kind of science ... but did he find a new kind of *music*?

Thursday, April 13, 2023

**4:00 PM
BSS #166**

FOR MORE INFO GO TO [HTTPS://MATH.HUMBOLDT.EDU/GET-INVOLVED/
MATHEMATICS-COLLOQUIUM](https://math.humboldt.edu/get-involved/mathematics-colloquium)

WE CORDIALLY INVITE YOU TO THE **PRE-COLLOQUIUM TEA** IN **BSS#312** AT **3:30**