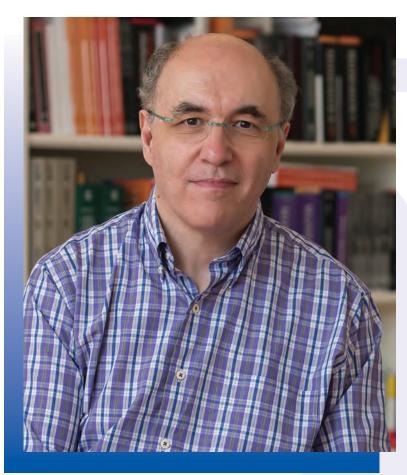


# **Example 2** The Sigma Series



## Have we found the machine code for the universe?

#### Dr. Stephen Wolfram

March 2, 2021 7:30 p.m. This lecture will be live streamed only See web page below for link http://www.ustream.tv/channel/nasa-Irc

Co-sponsored by: NASA Langley Research Center Virginia Air and Space Science Center City of Hampton, Economic Development Virginia AeroSpace Business Association

#### A Forum on Science & Technology

### Surprising progress towards a fundamental theory of physics.

In many ways it's the ultimate question in science: how does our universe work? Is there a fundamental theory? In this talk, Stephen Wolfram will discuss his bold effort to use what he's learned from exploring computational systems to build a fundamental theory of all of physics.

Stephen Wolfram is the creator of Mathematica, WolframlAlpha and the Wolfram Language; the author of A New Kind of Science; the originator of the Wolfram Physics Project; and the founder and CEO of Wolfram Research. Over the course of more than four decades, he has been a pioneer in the development and application of computational thinking—and has been responsible for many discoveries, inventions and innovations in science, technology and business.

To receive monthly e-mail reminders about upcoming Sigma Lectures, send a blank e-mail to:

sigma-series-subscribe@lists.nasa.gov