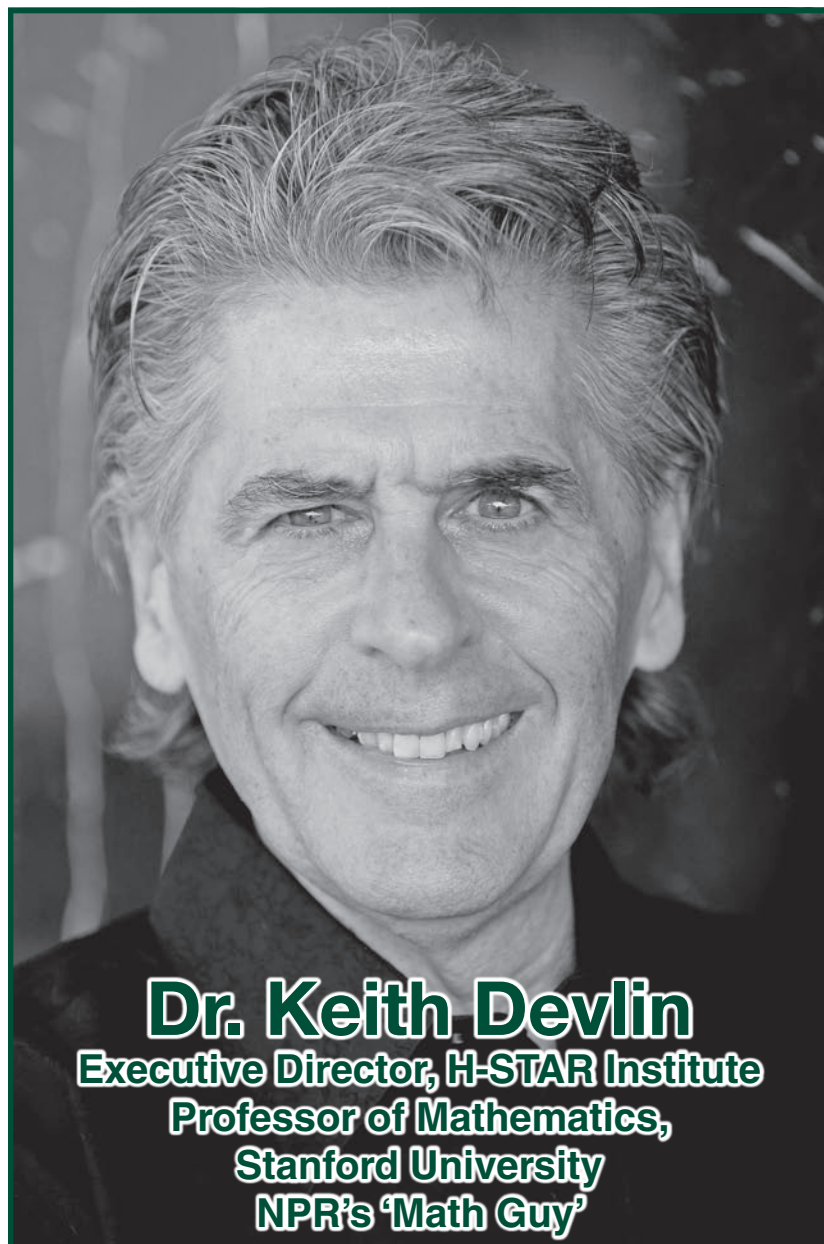


Baylor Undergraduate Lecture Series
in
Mathematics
Fifth Annual Lectures



Leonardo Fibonacci and Steve Jobs
Wednesday, October 3, 2012 - 4:00 p.m.
Baylor Sciences Building, D109

The first personal computing revolution took place not in Silicon Valley in the 1980s but in Pisa in the 13th Century. The medieval counterpart to Steve Jobs was a young Italian called Leonardo, better known today by the nickname Fibonacci. Thanks to a recently discovered manuscript in a library in Florence, the story of how this little known genius came to launch the modern commercial world can now be told. Based on Devlin's latest book *The Man of Numbers: Fibonacci's Arithmetical Revolution* (Walker & Co, July 2011) and his co-published companion e-book *Leonardo and Steve: The Young Genius Who Beat Apple to Market by 800 Years*.

First Person Solvers: Rethinking Mathematics
Education in the Video Game Era

Thursday, October 4, 2012 - 4:00 p.m.
Sid Richardson Building, SR 344

Most current math education video games such as DimensionM and online video resources such as Kahn Academy are essentially new delivery mechanisms for traditional instruction. In the coming decade we should see classroom pedagogy start to change in dramatic ways. This talk will look ahead to the coming revolution. Based in part on Devlin's new book *Mathematics Education for a New Era: Video Games as a Medium for Learning*, published in March 2011 by AK Peters.



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