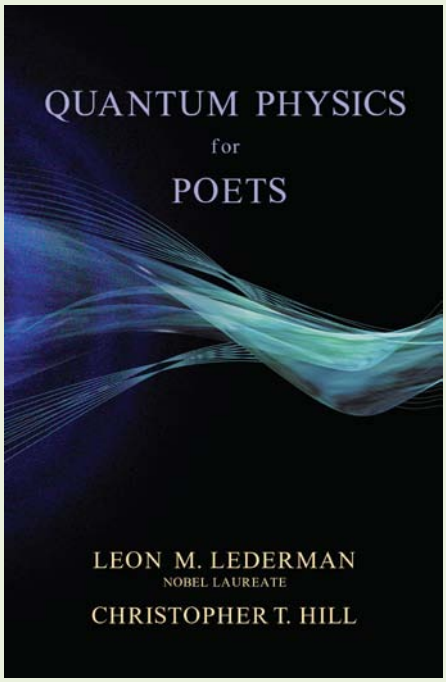

IMSA Great Minds Program®

at the

Illinois Mathematics and Science Academy®

Presents

A Book Launch:

Quantum Physics for Poets

Where: **IMSA Auditorium**
1500 Sullivan Road, Aurora, Illinois
When: **Thursday, April 28, 2011**
Time: **1:30-3:00 p.m.**
What: **Dialogue and Panel Discussion About the Book**
3:00 p.m. Reception and Book Signing

Live Video Feed will be available one hour before the discussion at

http://coolhub.imsa.edu

To register, link to:

http://greatmindsbooklaunch2011.eventbrite.com/

Event Features Co-authors Dr. Leon M. Lederman and Dr. Christopher T. Hill

DR. LEON M. LEDERMAN, Nobel Laureate, is Resident Scholar at the Illinois Mathematics and Science Academy®, Director Emeritus of Fermi National Accelerator Laboratory, Pritzker Professor of Science at the Illinois Institute of Technology and the author of the highly acclaimed *The God Particle.*

DR. CHRISTOPHER T. HILL is chairman of the Department of Theoretical Physics and a theoretical physicist (Scientist III) at Fermi National Accelerator Laboratory.

Dr. Lederman and Dr. Hill are also the co-authors of *Symmetry and the Beautiful Universe*.

QUANTUM PHYSICS for POETS

"No doubt about it, the quantum world is the weirdest place known to the human mind. With unexcelled clarity and humor, Leon Lederman and Christopher Hill provide the best guide to this bizarre place I've ever seen."
~JAMES TREFIL, Clarence J. Robinson Professor of Physics, George Mason University, and coauthor of *Dictionary of Cultural Literacy*

"Lederman and Hill have provided a great gift to poets and all other mortals in search of an accessible yet authoritative guide to the mysterious and weird world of quantum physics. Your head will still spin, but your feet will be on solid ground."
~TOM SIEGFRIED, Editor in chief of *Science News*

"Quantum Physics for Poets is like sitting down to dinner with two very enthusiastic, amusing, and down-to-earth physicists who can't wait to tell you about the strange ways of electrons, which are so puzzling that Einstein, Schrödinger, and Heisenberg devoted their lives to sorting out what these strange things do. They tell you about baseballs knocked out of the park and water waves hitting boats; they bring up black holes and string theory, an occasional transistor, and a bit of chemistry . . . all while scribbling little pictures on the tablecloth and even (as the title promises) reciting poetry. Lederman and Hill stay with you all the way through—and by the time dessert rolls around, quantum cryptography actually sounds pretty enticing."
~PETER GALISON, Joseph Pellegrino University Professor, Harvard University

"Niels Bohr famously said that anyone who can think about quantum mechanics without getting giddy doesn't understand the first thing about it. This book changes all that. The wit and style will make you giddy, and you will understand a lot!"
~ROCKY KOLB, Department of Astronomy and Astrophysics, University of Chicago