



THE
FRANKLIN
INSTITUTE
Awards



FLAVOR PHYSICS SYMPOSIUM

HONORING NICOLA CABIBBO
RECIPIENT OF THE 2011 BENJAMIN FRANKLIN MEDAL
IN PHYSICS

This symposium highlights key ideas in flavor physics, the relations between quarks and leptons in the theory of weak interactions. It is being held in conjunction with The Franklin Institute Awards ceremony where Dr. Nicola Cabibbo is the recipient of the Benjamin Franklin Medal in Physics. He is being honored for his key contributions to understanding the symmetries underlying the decays of elementary particles by weak interactions.

Nicola
Cabibbo



Awards Week generously underwritten by



APRIL 27, 2011

9:00 a.m. - 12:30 p.m.

David Rittenhouse Laboratory A-6

University of Pennsylvania

209 South 33rd Street

Philadelphia, PA 19104

Free and Open to the Public

Speakers:

Dr. Luciano Maiani—University of Rome
“Universality of the Weak Interactions, Cabibbo Theory and Where it Led”

Dr. Stewart Smith—Princeton University
“Exploring Strange and Beautiful Processes”

Dr. Ikaros Bigi—Notre Dame University
“The CKM Triangle(s): A Rosetta Stone for Flavor Dynamics”

Dr. Boris Kayser—Fermi National Laboratory
“Mixing and Oscillation Among the Leptons”

Information:

Vivian Hasiuk

Hasiuk@physics.upenn.edu

This event is presented as part of the
Philadelphia Science Festival

For 187 years, The Franklin Institute has honored the greatest minds in science, engineering, technology, and business. The Franklin Institute Awards are amongst the oldest and most prestigious comprehensive science awards in the world. Recognizing these brilliant men and women from around the world is one important way that the Institute preserves Benjamin Franklin's legacy. They are the Franklins of today; they will inspire the Franklins of tomorrow.