



IN COLLABORATION WITH THE TEXAS CENTER FOR SUPERCONDUCTIVITY AT THE UNIVERSITY OF HOUSTON,  
AND THE UNIVERSITY OF ST. THOMAS OFFICE OF ACADEMIC AFFAIRS,

CROSSROADS CULTURAL CENTER-HOUSTON PRESENTS



# THE MYSTERY OF MATTER & THE HUNT FOR THE GOD PARTICLE



## LECTURE

The recent announcement of the discovery of a Higgs-like particle at the Large Hadron Collider, the world's largest and most powerful particle accelerator, has generated enormous shockwaves in the press. Some people call it The God Particle.

Why such an awesome name? Can it really be the key for unlocking some of the mysteries of the universe? Can it help us understand the origin of mass, for instance? Can it tell us anything about ourselves and our place in the universe?

In this talk, Prof. Lucio Rossi, a leading scientist from the European Organization for Nuclear Research (CERN), will address the fundamental questions scientists are facing in the pursuit of the most fascinating scientific discovery of the century.

Dr. Allan J. Jacobson, Robert A. Welch Chair of Science, Professor of Chemistry and Chemical Engineering, and Director of Texas Center for Superconductivity at the University of Houston, will introduce Prof. Rossi.

## RECEPTION

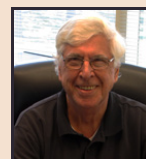
Refreshments provided after the conference.

THE EVENT IS **FREE AND OPEN TO THE PUBLIC.**

## SPEAKERS



**LUCIO ROSSI, PHD**  
High Luminosity Project  
Leader  
CERN  
Geneva, Switzerland



**ALLAN J. JACOBSON, PHD**  
Robert A. Welch Chair of  
Science, Director of Texas  
Center for Superconductivity  
University of Houston  
Houston, TX

UNIVERSITY of **HOUSTON**  
TEXAS CENTER FOR SUPERCONDUCTIVITY

**APRIL 16, 2013 at 6:30 PM**

UNIVERSITY OF HOUSTON

Athletics/Alumni Facility - Carl Lewis Auditorium

3100 Cullen Blvd. Houston, TX 77204

UH entrance 15 off Cullen Blvd. Open parking in Lots 16F, 16B and 16C

