

# The Nobel Laureate Speaker Series at Ramapo College



These speakers will be joined by a host of distinguished faculty and students from Ramapo College and the surrounding community. The series is a collaboration between the Center for Performing and Visual Arts and the Center for the Study of the Arts and the Humanities.

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## PETER A. DIAMOND, PH.D.

**Wednesday, April 23, 2014**

**5:30 p.m.**

**The Sharp Theater in the Angelica and Russ Berrie  
Center for Performing and Visual Arts**

Abstract: Peter A. Diamond, Ph.D., is a professor of Biology at the Massachusetts Institute of Technology (MIT) and a member of the Howard Hughes Medical Institute. He is also a member of the National Academy of Sciences and the National Academy of Arts and Sciences. Diamond is best known for his work on the regulation of gene expression in the developing embryo. He discovered that the timing of gene expression is controlled by a molecular clock mechanism that involves the rhythmic expression of a set of genes. This work has led to a better understanding of the molecular mechanisms that control the timing of development and has implications for the study of cancer and other developmental disorders.