

CARLOS O. MILLER

Lecture in Plant Molecular Biology



Enrico Coen, Ph.D.

Project Leader
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presents

Evolutionary wormholes:
the developmental genetics of diversity

April 10, 2006 ~ 4:00 p.m. ~ Myers Hall 130

Enrico Coen is a pioneer in plant developmental biology. Working with *Antirrhinum* (snapdragon), Dr. Coen was among the first to use genetic strategies to study plant development. His early studies with *Antirrhinum* mutants contributed to the well-known ABC model of floral development. Dr. Coen continues to use genetic, molecular, and morphological approaches to investigate how patterns are established during development in flowers and other plant organs. In addition, much of his recent work has focused on how changes in gene regulatory networks contribute to the evolution of floral morphology.