



The Department of Molecular, Cellular and Developmental Biology Seminar Series Presents



Ertuğrul Özbudak
*Associate Professor, Pediatrics –
Developmental Biology*
Cincinnati Children's Hospital
Medical Center

*“Correlated expression of segmentation clock genes drives
robust pattern formation”*

Ertuğrul M. Özbudak obtained his Ph.D. from Physics Department at MIT. His overriding interest is to discover mechanisms underlying robust pattern formation by integrating quantitative experiments with mathematical models. He has worked on different biological phenomena: stochasticity and multi-stability in gene expression, cell polarization and symmetry breaking, entrainment of gene expression oscillations, and reconstructing gene regulatory networks. His lab features an interdisciplinary team from diverse backgrounds including Biology, Physics, and Engineering who work collaboratively.

Wednesday, March 11, 2020
Yale Science Building O.C. Marsh Lecture Hall
260 Whitney Ave., New Haven
3:45pm Tea 4:00pm Seminar
Hosted by: Murat Acar

Sponsored by the Mrs. Hepsa Ely Silliman Memorial Fund

For more information contact: laurie.tomei@yale.edu

