Ertuğrul Özbudak
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“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 patter 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

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