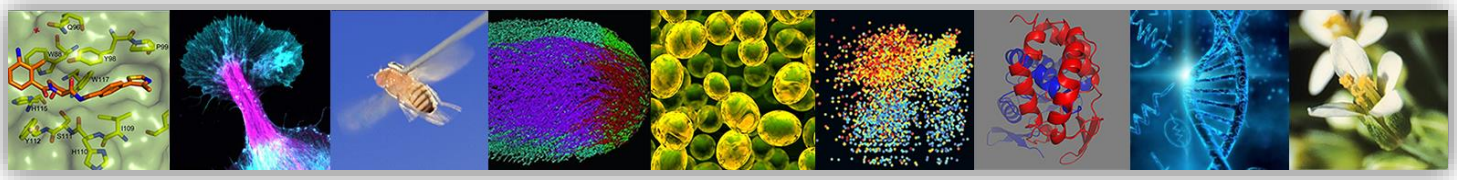

The Department of Molecular, Cellular and Developmental Biology Seminar Series Presents

David Feldser

Associate Professor
Department of Cancer Biology
University of Pennsylvania
Perelman of School of Medicine

"Deconstructing lung adenocarcinoma progression"

Dr. Feldser received a B.S. degree in Molecular Biology from Juniata College, a small liberal arts college in the heart of Pennsylvania. From there he moved to the Johns Hopkins University in Baltimore, MD where he first joined Dr. Gregg Semenza's laboratory as a research technician and then matriculated into the Human Genetics and Molecular Biology Graduate Program where he performed his thesis studies with Dr. Carol Greider. Dr. Feldser them moved to Cambridge, MA and the MIT Center for Cancer Research where he carried out his postdoctoral studies with Dr. Tyler Jacks. In 2013 he started his own laboratory in the Department of Cancer Biology at the University of Pennsylvania's Perelman School of Medicine. Dr. Feldser's research has been thematically tied together by his interest in genes and pathways that limit inappropriate cell proliferation and cancer progression. His laboratory employs genetically-engineered murine cancer models that recapitulate the genetics, histological progression, treatment response, metastatic capability, and gene expression patterns of prevalent human lung cancer types. Work form his laboratory has molecularly defined signaling pathways that influence the cancer cell of origin, drivers of malignant progression, cellular lineage fidelity, and metastatic competency.

Wednesday, October 23, 2019
Yale Science Building O.C. Marsh Lecture Hall
260 Whitney Ave., New Haven
3:45pm Tea 4:00pm Seminar
Hosted by: Nadya Dimitrova

Sponsored by the Mrs. Hepsa Ely Silliman Memorial Fund

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

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