



Οι παρακάτω ερευνητές του Ε.ΚΕ.Β.Ε. «Αλέξανδρος Φλέμιγκ» μπορούν να δεχτούν φοιτητές Ελληνικών ΑΕΙ για την εκπόνηση διπλωματικών εργασιών στα εργαστήριά τους το 2007. Για περισσότερες πληροφορίες <http://www.fleming.gr>.

Θ. Αγαλιώτη

1. Role of de novo methyltransferases in germline differentiation
2. Role of methyltransferases in mouse stem cells

Β. Αϊδίνης

1. Discovery and validation of novel genes and/or pathways that participate in the pathogenesis of Pulmonary Fibrosis
2. The role of ATX and LPA signaling in pathogenesis and disease

Δ. Graf

BMP signaling in the haematopoietic system

Δ. Κοντογιάννης

Analysis of post-transcriptional regulons in transgenic systems

Γ. Παναγιώτου

Dual-specificity phosphatases in signal transduction

Ε. Ρεμπούτσικα

Retinoids and stem cells

Ε. Σκουλάκης

1. Functional analysis of 14-3-3 proteins in development and learning and memory.
2. Characterization of Drosophila sorting nexins.
Help characterize the family of sorting nexins (6-8 different proteins) in Drosophila.
 - A. Nervous system specific sorting nexins.
 - B. General sorting nexins.
3. Behavioral analyses in Drosophila:
 1. Screen for mutants involved in experience-dependent behaviors (habituation, sensitization)
 2. Screen for mutants involved in associative learning and memory.
4. Human degenerative disease models in Drosophila
5. Biology of Chromosomal integrity and stability

Γ. Στρομπούλης

Characterization of transcription complexes by in vivo biotinylation tagging and mass spectrometry