Institute of Molecular Genetics

SEMINAR

Tuesday, 18th March 2008 at 10 a.m.

IN THE IMG LECTURE HALL

(ground floor - new IMG building)

Dr. Daniel Zicha

Head of Light Microscopy at Cancer Research UK, London Research Institute, London, UK

"Novel metastasis suppressor, protein 4.1B, identified by quantitative light microscopy and microarrays"

" A novel metastasis suppressor, protein 4.1B, was identified using quantitative light microscopy and microarray expression analysis with sarcoma cells derived from inbred rats. Functional characterization showed that the reduction of 4.1B promotes the metastatic phenotype by inducing a loss of actin stress fibres and a concomitant increase in cell motility."

For further information: Petr Dráber, 241 062 468