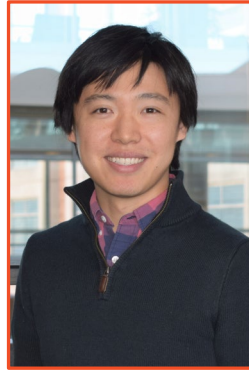


Regular Wednesday IMG seminar



Takashi Akera, Ph.D.

National Institute of Health

“The impact of genetic cheating on mammalian reproduction and speciation”

Selfish DNA violate Mendel's Law of Segregation by biased segregation to the egg cell. This genetic cheating, meiotic drive, is a widespread phenomenon across eukaryotes with associated fitness costs such as fertility issues. I will discuss our recent work on the cell biological mechanism of meiotic drive and how it can impact mammalian reproduction and speciation.

The seminar will be held

on Wednesday 10th April 2024 at 15:00

in the Milan Hašek Auditorium at IMG

(Institute of Molecular Genetics of the Czech Academy of Sciences, Vídeňská 1083, Prague 4)
