

#### **IMG** seminar

# Maria Jasin, PhD

## Memorial Sloan Kettering Cancer Center New York, USA

# "Meiotic recombination mechanisms and factors in the mouse"

Developmental biologist Maria Jasin focuses on double-strand break repair and genomic integrity in mammalian cells and the relationship to tumor suppression. Her research projects include: Partner Choice in Homologous Recombination: Sister Chromatid Repair, LOH, and Translocations - Recombination Proteins: Rad51-related and Rad51-associated Proteins - Homologous Recombination as a Safeguard Against Tumorigenesis - Germline Recombination in the Mouse.

The seminar will be held

### on Friday 29th May 2015 at 14:00

in the seminar room on ground floor (IMG ASCR, Vídeňská 1083, Prague 4)