

**Aging Research Day
University of Rochester
Thursday, May 11, 2006
LeChase Assembly Hall (MC G-9576)**

- 9:30-9:50 Timothy Mhyre**
Biomolecular Profiling in Brain Aging
- 9:50-10:10 Robert Frisina**
Characterization and Biological Bases of Age-Related Hearing Loss
- 10:10-10:30 Richard Libby**
Using mouse genetics to identify susceptibility factors for glaucomatous neurodegeneration
- 10:30-11:00 break
- 11:00-11:20 Vera Gorbunova**
Evolution of repression of telomerase activity as an anti-cancer adaptation in large mammals
- 11:20-11:40 Andrei Seluanov**
Changes in DNA double-strand break repair proteins during cellular senescence
- 11:40-12:00 Yi-Fen Lee**
TR4 orphan nuclear receptor in longevity and cancer
- 12:00-13:30 Catered luncheon in the Flaum Atrium (G-9500)
- 13:30-13:50 Henri Jasper**
Regulation of lifespan by stress signaling
- 13:50-14:10 Bonnie Baxter**
A yeast-based high throughput assay for uncovering genetic and biochemical mechanisms of aging
- 14:10-14:30 Sherif Tadros**
Aldosterone: A Possible Protective Hormone Against Presbycusis
- 14:30-15:00 break

Keynote speaker

- 15:00-16:00 Richard Miller**, University of Michigan Geriatrics Center
Size, Cells, and Aging: Lessons from IGF Mutant Mice