

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