



IV. Biogerontological Meetings at the Nencki Institute 17th October 2009

venue: 1 Miecznikowa St. Warsaw

Faculty of Biology, Warsaw University (Ochota Research Campus)

http://www.biol.uw.edu.pl/www_eng/index.php

Programme

08:00-08:45 **Registration**

08:45-09:00 **Opening of the conference**

Session 1a: *Cell cycle regulation in Development, Senescence and Cancer*

09:00-09:35 **Piotr Siciński**, Department of Pathology, Dana Farber Cancer Institute, Boston
Cell cycle-independent functions of cyclins revealed by a "genetic-proteomic" screen

09:35-10:20 **Jekaterina Erenprisa**, Latvia Biomedicine Research and Study Centre, Riga
Cancer (stem) cell life-cycle: a hypothesis

10:20-10:45 **coffee and refreshments**

Session 1b: *Cell cycle regulation in Development, Senescence and Cancer*

10:45-11:20 **Urszula Wojda**, International Institute of Molecular and Cell Biology, Warsaw
Cell cycle regulation of human lymphocytes differentiate sporadic versus familial Alzheimer's disease

11:20-11:55 **Andrzej Składanowski**, Gdansk University of Technology, Gdansk
Cancer stem cells, stemloids and escape from drug-induced premature senescence in human lung tumor cells

11:55-12:30 **Jacek Witkowski**, Medical University, Gdańsk
Klotho in cellular and organismal ageing

12:30-13:15 **lunch**

Session 2a: *Genetics and Epigenetics of Development, Cancer and Ageing*

13:15-13:50 **Ewa Bartnik**, Warsaw University, Warsaw
Mitochondria in cancer and aging

13:50-14:25 **Jan Barciszewski**, Institute of Bioorganic Chemistry PAS, Poznan
Analysis of global DNA methylation

14:25-15:00 **coffee**

Session 2b: *Genetics and Epigenetics of Development, Cancer and Ageing*

15:00-15:35 **Monika Puzianowska-Kuźnicka**, Medical Center of Experimental Biology, Warsaw
How diet modifies epigenome and influences ageing?

15:35-16:10 **Mariusz Więckowski**, Nencki Institute, Warsaw
Age- and mitochondrial pathology-related activation of p66Shc pathway

Organizer: **Committee on Cell Biology**

Co-organizers: Nencki Institute
International Institute of Molecular and Cell Biology in Warsaw
Faculty of Biology - Warsaw University

Chairman of the Organizing Committee: **Ewa Sikora**, Nencki Institute of Experimental Biology PAS

CONFERENCE FEE: 50 PLN (students free of charge)

REGISTRATION and ABSTRACTS for oral presentations at <http://bmni.nencki.gov.pl>

Deadline: 01.10.09

For more information please contact:

Marta Rucińska

Email: m.rucinska@nencki.gov.pl

Phone : +48 22 589 23 30

Nencki Institute of Experimental Biology of the Polish Academy of Sciences

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