

# The Program

7<sup>th</sup> October, 2011

**10:00 - 11:30**

**Session 1.** Opening ceremony of the session dedicated to 50<sup>th</sup> anniversary of the H. Buniatian Institute of Biochemistry NAS RA

*Guevork A. Kevorkian* - director of the H. Buniatian Institute of Biochemistry NAS RA, vice-president of AAB

*Radik M. Martirosyan* - President of the NAS RA

*Vilen P. Hakobyan* - Academician-Secretary of the Life Sciences Division of the NAS RA

*Armen A. Galoyan* - president of AAB

**11:30 - 12:00**

Coffee Break

**12:00 - 15:00**

**Session 2.** Presentations

**Chairmen:** *Prof., Academician Armen A. Galoyan* - president of AAB

*Invited Lecture:*

*Prof. T. Borisova*, “Changes in glutamate transport in cholesterol-deficient brain nerve terminals”

*Young Scientist Presentations dedicated to 50<sup>th</sup> anniversary of the H. Buniatian Institute of Biochemistry NAS RA:*

*Kristine Danielyan*, “Influence of the inhibitors and activators of XO on the growth and development of human embryonic brain cells”

*Hermine Yeritsyan*, “Colloidal gold nanoparticles in human IgG immunoassay”

*Naira Movsisyan*, “Beta amyloid and proline rich peptides as substrates of Dipeptidyl Peptidase IV”

*Aram Gyulkhandanyan* “Study of complexation of porphyrins to proteins by methods of microarray and computer simulation”

*Narine Nazaryan*, “Region-specific nitric oxide production in cytosolic and mitochondrial compartments of the rat brain tissues following chronic stress-induced depression-like behavior”

*Hayk Harutyunyan*, “Some aspects of development of Ehrlich ascites carcinoma”

*Gor Chailyan*, “Separation, purification, identification of atrial cardioactive proteins and development of synthesis of these compounds”

*Anahit Margaryan*, “Temperature- and pH-dependent ATPases activity in mitochondria from brain and liver of Sevan khramulya”

*Gohar Karapetyan*, “Hyperfusion as a pathology of Mch at stresses of different etiology”