

*National Technical University of Ukraine «KPI»,  
Institute of the applied problems of physics and  
biophysics NAS of Ukraine,  
Taras Shevchenko Kiev National University,  
V.Karazin Kharkov National University,  
International scientific and educational Center of  
Information Technologies and Systems NAS and  
MES of Ukraine,  
Society of Bionics of Ukrainian scientific technical  
society of the Radio, Engineering, Electronics and  
Communication*

suggest to take part in-process of

# *XI International conference on bionics and applied biophysics*

*November, 4-6, 2010*

*Kiev.*

2° call for paper

## **Topics:**

- -biotechnical and ergatic systems, the systems are a "man-machine" and "environment-man-machine";
- -neurobionics, neuron networks, neurocomputers;
- mathematical and structural-informational modeling of biological, medical and psychical processes;
- modeling and management the motive and visceral functions of biological objects, human bionics and robototechnic;
- theoretical and experimental problems of applied biophysics;
- molecular, cellular and systems applied biophysics, medical physics;
- biophysical aspects of influence of factors of external environment (helio-geopsychical and space
- influences, cooperation of the fields of biological objects, biorhythmic, chronobiologie and chronomedicin);
- biological and medical cybernetics.

## **CHAIRMANS:**

**Akad. M.Z. Zgurovskij**, Kiev, Ukraine.

**Prof. A.G. MYSURA** - Kiev, Ukraine.

**Akad. O.V. Tretyak**, Kiev, Ukraine.

## **SCIENTIFIC COMMITTEE:**

Dr. L. AVRAMOV, (Sofia, Bulgaria).

Dr. M.M. ASIMOV, (Minsk, Belarus).

Prof. V.M.Belov (Kiev, Ukraine).

Prof. V. VALENZI, (Bellinzona Switzerland)

Prof. V.I. VYSOTSKI, (Kiev, Ukraine).

Dr. A. GIZBREHT, (Sofia, Bulgaria).

Prof. Yu.P.GORGO, (Kiev, Ukraine).

Prof. Gaetano GIGANTE, (Roma, Italy).

Prof. B.G. YEMETS, (Kharkov, Ukraine).

Akad. M.Yu. SLCHENKO (Kiev, Ukraine).

Asist. Prof. M.V. KONONOV, (Kiev, Ukraine).

Prof. A.S. KOVALENKO, (Kiev, Ukraine).

Prof. A.B. KOTOVA, (Kiev, Ukraine).

Prof. S.M. KOROGOD, (Dnepropetrovsk, Ukraine).

Asist. Prof. V.L. LUCHIN, (Sevastopol, Ukraine).

Prof. V.B. MAKSIMENKO, (Kiev, Ukraine).

Dr. B. PETKO, (Kosice, Slovakia).

Asist. Prof. Yu.A. POPADYHA, (Kiev, Ukraine).

Dr. M.V. RAGULSKAJA, (Troisck, Russia).

Prof. I. TUNI, (Bratislava, Slovakia).

Prof. H. Halberg, (USA).

Prof. Yu.G. SHKORBATOV, (Kharkov, Ukraine).

Akad. YAKIMENKO, (Kiev, Ukraine).

## **ORGANIZATIONAL COMMITTEE**

### ***Chairmans of Organizational committee:***

Prof. Yu.P.GORGO, (Kiev, Ukraine).

Asist. Prof. Yu.A. POPADYHA, (Kiev, Ukraine).

### ***Scientific secretary :***

Dr. T.M. GONTAR, (Kiev, Ukraine).

Dr. C.A. MAMILOV, (Kiev, Ukraine).

## **Info for participation**

To present the abstracts and lectures by volume of one page of text in the format of A4 TNR 12 pt through a 1 interval in the format of Word 2003 and below, fields - for 20 mm. In the first line to specify initials and last names of authors of lecture (to underline the last name of speaker), by a line below is the name of lecture lowercases, yet by a line below country, city, organization and contact electronic address. Through a blank there is a basic text. Workings languages of conference - Ukrainian, Russian and English. Theses of lectures and request on participating in work of conference from basic speakers and accompanying them persons (informal with pointing of telephones and address for correspondence) to give on e-mail: [yugorgo@ukr.net](mailto:yugorgo@ukr.net); [mamilov@mail.ru](mailto:mamilov@mail.ru) with the mark of «BABP-2010».

During work a conference the best reports will be selected for a publication in the specialized scientific magazines «Electronics and Connection» of NTUU «KPI», «Managing systems and machines» of MSEC IT&S NAS and MES of Ukraine and «Biological and medical cybernetics» IC NASU.

**Deadline of serve abstracts and requests on participating in work of conference of October, 10, 2010**

### **Payment of organizational fee**

payment in a size, to equivalent 10 EUROS to on-course the National bank of Ukraine .

Questions of participating in a conference on contact telephones:

+380-44-4068119, +380-44-5024125, fax.+380-44-4068574

e-mail: [mamilov@mail.ru](mailto:mamilov@mail.ru)

[yugorgo@ukr.net](mailto:yugorgo@ukr.net);

[gorgoyup@yahoo.com](mailto:gorgoyup@yahoo.com)

[valenzivincenzo@yahoo.it](mailto:valenzivincenzo@yahoo.it) 0041762939580

[centrostudi.biometeo@email.it](mailto:centrostudi.biometeo@email.it) 00393398865570

**Organizational committee**