#### ORGANIZERS

Ministry of Power, Industry and Trade of Republic of Kazakhstan (RK) Atomic Energy Committee RK National Nuclear Center RK Institute of Nuclear Physics NNC RK Engineering Academy RK

## INTERNATIONAL ADVISORY BOARD

Chairman: Shkolnik V.S.(Kazakhstan)

### **Members of IAB:**

Abramovich S.N. (Russia), Azizov E.A. (Russia), Bhattacharyya S. (USA), Birsen N. (Turkey), Cherepnin Yu.S. (Kazakhstan), Danesi P. (IAEA), Dubasov Yu.V.(Russia), Fujii-e Y. (Japan), Garner F.A. (USA), Gerasimenko N.N. (Russia), Glukhikh V.A.(Russia), Gridnev K.A. (Russia), Hecker S.S. (USA), Ilkaev R.I. (Russia), Itkis M.G. (Russia), Izrael Yu.A. (Russia), Kadyshevskii V.G. (Russia), Komarov F.F. (Byelorussia), Lambert J.D.B. (USA), Machi S. (IAEA), Matushenko A.M.(Russia), Musabaev T.A. (Kazakhstan), Ogloblin A.A. (Russia), Oertzen W. (EPS), Peterson R.J. (USA), Pogrebnjak A.D. (Ukraine), Saralidze Z.K. (Georgia), Spataev M.B. (Kazakhstan), Takibaev Zh.S. (Kazakhstan), Tokarevskii V.V. (Ukraine), Velikhov E.P. (Russia), Vera Ruiz H. (IAEA), Yalcin C. (Turkey), Yuldashev B.S. (Uzbekistan).

#### **ORGANIZING COMMITTEE**

Chairman: Kadyrzhanov K.K., Director INP NNC RK

# Members of Organization Committee:

Akhmetov T.Z., Belyashova N.N., Duysebaev A.D., Zhantikin T.M., Zhotabaev Zh.R., Kvochkina T.N., Mukashev B.N., Pyatiletov Yu.S., Tazhibaeva I.L., Tuleushev A.Zh.

#### **CONFERENCE TOPICS**

**Nuclear and Applied Physics:** nuclear reactions and physics of fission; nuclear physics of low energies; theoretical nuclear physics; physics of accelerating processes; gamma-, magnetoresonance and mass - spectroscopic methods.

Radiation Solid-State Physics, Materials Technology and Problems of Fusion Technology: the theory and simulation of radiation damages; material problems for fusion; structural phase and dimensional stability of metallic materials under irradiation; influencing of irradiation on physical-mechanical properties of materials; radiation processing in semiconductors; preparation technology for superconductors.

Radiation Ecology: problems of simulated and natural radionuclides in oil extracting; nuclear methods in radio ecology; ecological problems of nuclear explosions sites; problems of a retrospective estimation of an absorbed dose in environment; influence of radionuclides on to alive body; radioprotectors and radiopharmpreparations; a radioimmunodiagnosis; epidemiology; processing and storage of a farm policy; radioecological problems of a waste storage in uranium-mining industry.

#### WORKING LANGUAGES

Conference languages will be Russian and English. Papers should be submitted in the working languages of the Conference.

#### ABSTRACTS

The abstracts should to be submitted to the secretariat of Organizing Committee not later than 31 March 2000 as an electronic copy (by email as attachment file or as a file on a floppy disk 3.5" in the format Microsoft Word 6.0/95 or 97). Please use font Times New Roman with a height of 12 points. The size of the abstracts should not exceed 1 page of the format A4 (210x297 mm) with margins:

top - 25 mm left - 30 mm bottom - 25 mm right - 15 mm

The titles should be printed by the capital letters. Please, leave two intervals between the report titles, authors names and titles of organizations and country. After that, having left 2 intervals, the text of the abstract is printed through 1 interval.

A book of abstracts will be issued prior to the date of the conference beginning.

Papers of the reports (printing and electronic copies) are introduced to secretariat of Conference at registration. The reports will be published as a special issue after Conference.

## DIARY DATES

February 1, 2001 – registration form.

March 31, 2001 – call for abstracts.

April 10, 2001 - final announcement.

### REGISTRATION FORM

FAMILY NAME
FIRST NAME
Dr. Prof. / Mr. Mrs.
DATE OF BIRTH
NATIONALITY
PERMANENT ADDRESS:
EMPLOYMENT PLACE, POSITION
PASSPORT DATA (data of issue, where also whom was it
issued, period of validity)
E-mail:
Fax:
Phone:
I PLAN TO ATTEND THE CONFERENCE:
I PLAN AN ORAL PRESENTATION
I PLAN A POSTER PRESENTATION
TITLE ( may be tentative)
Authors:
I will be accompanied by persons.

Please, send the filled form to Organizing Committee
until January 31, 2001

# First announcement



# **ICNRP '01**

# 3<sup>rd</sup> International Conference NUCLEAR AND RADIATION PHYSICS

4-7 June 2001 Almaty, Republic of Kazakstan

First announcement

# ORGANIZING COMMITTEE

Institute of Nuclear Physics, Ibragimova street., 1, Almaty, 480082

KVOCHKINA Tatyana Phone: (3272) 546-504 , (3272) 546467 Fax: (7) 3272 546517 E-mail: kvochtn@inp1.sci.kz