



## **First Announcement**

### **INTERNATIONAL CONFERENCE**

## **Resonance phenomena in atomic systems (to the 85th anniversary of Academician Otto Shpenik)**

**September 19-21, 2023**

#### *Conference Topics*

- Resonance and autoionization processes during paired collisions of electrons, atoms, ions, and molecules.
- Atomic and molecular spectroscopy.
- Collisions of electrons with surfaces.
- Low-energy nuclear physics.
- Theoretical physics

#### *Conference Details*

The conference languages are Ukrainian and English.

Participation: oral offline/online reports (20 min.).

The conference proceedings: an abstract book will be published.

#### *Participation in the conference*

Send an application, indicating the title of the report by July 15, 2023

Send an abstract by August 1, 2023

The conference e-mail: **shpenik85.2023@gmail.com**

The participation is free of charge.

#### *Programme Committee*

*Chairperson:* Dr. Anna GOMONAI,

Corr. Member Nat.Acad.Sci.Ukr.

*Vice Chairperson:* Prof. Ivan SHAFRANYOSH

*Members of the Programme Committee:*

Prof. Volodymyr MASLYUK (Ukraine)

Prof. Ilya FABRIKANT (USA)

Prof. Stepan POP (Ukraine)

Dr. Oleksandr BOROVNIK (Ukraine)

Dr. Eugene REMETA (Ukraine)

Dr. Aleksandr SHPENIK (Ukraine)

Dr. Vitaly FEYER (Germany)

Dr. Oksana PLEKAN (Italy)

Dr. Sándor DEMES (France)

#### *Organizing Committee*

*Chairperson:* Prof. Anatoly ZAVILOPULO

*Vice chairperson:* Dr. Viktoria ROMAN

*Members of the Organizing Committee:*

Dr. Oleg PARLAG

Dr. Tetiana POPYK

Dr. Oksana POP

Dr. Ivan ROMAN

Dr. Lyudmila ROMANOVA

Dr. Aleksandr PAPP

Anatoly MYLYMKO

**More information on the conference site**

**[http://www.iep.org.ua/content/conferenc/shpenik\\_85/index\\_en.html](http://www.iep.org.ua/content/conferenc/shpenik_85/index_en.html)**