



**ICRANet**



**Ulugh Beg Astronomical Institute**  
Uzbek Academy of Sciences

**COOPERATION PROTOCOL**  
**between the**  
**INTERNATIONAL CENTER FOR RELATIVISTIC ASTROPHYSICS NETWORK**  
**(ICRANet)**  
**and the**  
**ULUGH BEG ASTRONOMICAL INSTITUTE OF UZBEKISTAN ACADEMY OF SCIENCES**  
**(UBAI)**

The ICRANet, represented by its Director, Prof. Remo Ruffini, and the UBAI, represented by its Director, Prof. Shuhrat Ehgamberdiev,

agree

to establish this Cooperation Protocol which is governed by the following clauses:

**FIRST:**

The main objectives of this Cooperation Protocol are to promote the development and dissemination of scientific and technological research in the fields of observational astronomy, cosmology, gravitation and relativistic astrophysics between ICRANet and UBAI.

The research and teaching activities will take place in UBAI in Uzbekistan and in the ICRANet centers and Member Institutions, which include ICRANet Headquarter in Pescara, ICRANet seat in Villa Ratti in Nice (France), ICRA at the University of Rome, the University of Stanford (California, USA), the University of Tucson (Arizona, USA) and ICRANet Armenia at the National Academy of Sciences of Armenia.

Henceforth we will refer in this document to ICRANet – UBAI to designate the institutions which participate in this present Cooperation Protocol.

**SECOND:**

The activities to be undertaken under this Cooperation Protocol will consist of joint actions involving one or more of the following items:

I – The institutional exchange of graduate, post-graduate students, researchers and faculty members of ICRANet and UBAI;

II – The development of teaching and/or research activities related to the areas of expertise and interest of ICRANet and UBAI;

III – The organization of symposia, seminars, conferences and short courses on topics and areas of expertise and interest of ICRANet and UBAI;

IV – The promotion and support of technical-scientific and cultural events and activities open to the public;

V – The development of opportunities to form university teachers and researchers, by means of specialized advanced high-level courses in areas of interest and expertise of ICRANet and UBAI;

VI – The organization of training and teaching courses and activities as well as the developing of inter-institutional research areas associated to local graduate programs;

VII – The promotion of joint publications;

VIII – Implementation of socially oriented activities through the academic extension;

IX – Exchange of information concerning teaching and research activities in both institutions signatory of this Cooperation Protocol.

### **THIRD:**

The implementation of the activities envisaged by the contracting parties will be specified by means of Work Plans relative to this Cooperation Protocol, to be signed by the contracting parties at the time of definition of common projects, areas of research and education, or any other activities of mutual interest.

### **FOURTH:**

The institutions signatories of this Cooperation Protocol shall adopt, as a general principle, and to the extent of their budgetary possibilities, the financing of academic actions carried out by this instrument. In the specific case of exchange of professional between the signatory institutions, the visiting institution shall endeavor efforts to cover transportation expenses of their students, professors and technicians while the hosting institution may cover their living expenses. To finance such expenses, participants must apply to granting agencies and other national or international institutions.

Students, professors, researchers and administrative staff taking part in exchange activities must have health insurance valid during those activities paid by the visiting part.

**FIFTH:**

When activities originating from this instrument of cooperation result in products, improvements or innovations, subject to rights, both parties will establish - according to the law and to proper regulatory legislation, by means of specific instruments and proportionally to the contribution of each institution - the conditions that will regulate property rights.

**SIXTH:**

The activities developed within the scope of this Cooperation Protocol will be carried by members of both parties, appointed by each institution, according to the nature of the activities in each project, the parties being allowed to rely upon the support of external organizations.

An overall coordinators will be appointed for each of the signing Institutions in order to monitor and supervise the implementation and progress of programs and projects related to the present Cooperation Protocol and to establish plans for the future of this cooperation.

For UBAI:

Prof. Bobomurat Ahmedov, Chair of the theoretical astrophysics group, [ahmedov@astrin.uz](mailto:ahmedov@astrin.uz);

Dr. Yusufjon Tillayev, Deputy director of UBAI, [yusuf@astrin.uz](mailto:yusuf@astrin.uz);

For ICRANet:

Prof. Remo Ruffini, Director of ICRANet, [ruffini@icra.it](mailto:ruffini@icra.it);

The coordinators will meet at least once a year or by electronic means (such as e-conference), or through visits to partner institutions.

**SEVENTH:**

This present instrument will be valid for 5 (five) years, starting from the date of its signature. It will be extended automatically for another 5 (five) years through an exchange of letters between the signatories.

**EIGHTH:**

This present Cooperation Protocol may be canceled by either of the parties, by means of a notification at least 60 (sixty) days in advance – which may be waived if both parties come to a consensual agreement – being advisable, however, to attempt to ensure that ongoing activities are maintained.

**NINTH:**

Any necessary modification to the present Cooperation Protocol must be stated in Additional Terms that will be negotiated between the parties, without prejudice to ongoing activities.

In particular this instrument of cooperation could be extended to other partnerships, through the express agreement of the parties through an Additional Term.

**TENTH:**

For purposes of this Cooperation Protocol the parties establish their addresses as:  
**ICRANet:** ICRANet Coordinating Center: Piazza della Repubblica, 10, 65122 Pescara, Italy;

**UBAI:** 33 Astronomy St, Tashkent, 100052, Uzbekistan;  
through which the correspondence held between with respect to the interpretation and enforcement of this Cooperation Protocol should be formalized.

All terms having been agreed upon, the representatives of the parties signed the present instrument in 2 (two) copies in English.

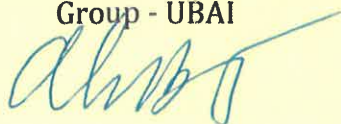
26-March, 2021

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**PROF. SHUHRAT EHGAMBERDIEV**  
Director of UBAI

**PROF. BOBOMURAT AHMEDOV**  
Chair Of The Theoretical Astrophysics  
Group - UBAI



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**PROF. REMO RUFFINI**  
Director of ICRANet



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**PROF. JORGE A. RUEDA H.**  
ICRANet Faculty Professor

