

MEMORANDUM OF UNDERSTANDING

between

**the NATIONAL INSTITUTE OF NUCLEAR PHYSICS,
NATIONAL LABORATORIES OF FRASCATI,
ITALY**

and

**the NATIONAL RESEARCH NUCLEAR UNIVERSITY MEPhI
(MOSCOW ENGINEERING PHYSICS INSTITUTE),
RUSSIAN FEDERATION**

Place _____

Date 03 GIU. 2019

The National Institute of Nuclear Physics, National Laboratories of Frascati, hereafter referred to as “INFN-LNF”, situated at Via E. Fermi 40, I-00044 Frascati (RM), Italy, represented by the Director Dr. Pierluigi Campana and the National Research Nuclear University MEPhI (Moscow Engineering Physics Institute), hereafter referred to as “MEPhI”, situated at Kashirskoe shosse 31, Moscow 115409, Russian Federation, represented by the Rector Professor Mikhail N. Strikhanov, acting on the basis of the Charter, collectively referred as to the “Parties”, have agreed about the following:

Article 1

The Parties will collaborate in research activities concerning selected topics to be agreed upon according to the reciprocal scientific interests.

The collaboration will be concentrated on the following topics:

1. Novel radiation sources and applications;
2. Research in synchrotron radiation beam;
3. Channeling of photons and neutrons crystals, micro and nanocapillaries;
4. Collaboration in experiments on LHC
5. High brightness linear accelerators;
6. Novel laser-plasma acceleration techniques;
7. Beam dynamics in modern colliders and synchrotron light sources;
8. Research in radiation protection, dosimetry and spectrometry;

New scientific topics may be included in this collaboration program after they have been discussed and approved by the Parties.

Article 2

It is agreed that the cooperation referred to above may include:

- a) joint execution of experiments and research projects;
- b) mutual exchange of scientific and technical personnel, undergraduate and PhD students;
- c) mutual exchange of scientific and technical information as well as of scientific equipment.

Article 3

The financial support for the cooperation referred to above will be provided according to the availability of funds in the ordinary annual budgets of the Parties.

For INFN-LNF, it shall not exceed 50 000 € for the entire duration of the present Memorandum.

For MEPhI, it will carry out its part of scientific research and approve financial support using the available budgetary funds of the Russian federal and other programs.

Article 4

The cooperation is carried out taking into account the current national legislations of the Italy and of the Russian Federation. Any dispute relating to the application and interpretation of this Agreement shall be settled amicably by the two Parties.

Article 5

The mutual exchange of scientists will be agreed each year between the Parties according to the financial resources annually allocated. As a general rule, travel expenses will be borne by the home institute. Living expenses will be borne by the host institute, according to its internal rules and procedures. Transportation costs related to equipment and materials will be covered by the sending institute, unless of special agreements between Parties.

Article 6

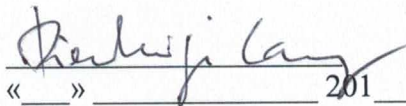
The present Memorandum comes into force from the moment of its signing by both Parties and is valid within 5 (five) years with the further possibility of its prolongation upon mutual agreement of the Parties.

All amendments of this Memorandum shall be made in written form and signed by the authorized representatives of the Parties.

Each Party has the right unilaterally to cancel this Memorandum provided that the other Party shall be informed about it 6 (six) month before the anticipated date of the Memorandum termination.

The present Memorandum is signed in three (3) pages in four (4) authentic copies (two (2) in English language and two (2) in Russian language) having equal legal power, two (2) copies for each Party.

Director of the INFN-LNF
Prof. Dr. Pierluigi Campana


« » 201

INFN-LNF
40, Via Enrico Fermi, 00044 Frascati (Rome)
Italy
Tel.: +39 (06) 9403 1
Fax: +39 (06) 9403 2582
e-mail: DirLnf@Lnf.Infn.it

LABORATORI NAZIONALI DI FRASCATI DELL'INFN
IL DIRETTORE
Dott. Pierluigi Campana

Rector of the MEPHI
Prof. Mikhail N. Strikhanov


« » 201

MEPHI
31 Kashirskoe sh., 115409 Moscow,
Russia Federation
Tel.: +7 (499) 324-8766, +7 (495) 788-56-99
Fax: +7(499) 324-2111
e-mail: rector@mephi.ru