

Deutsches Elektronen-Synchrotron DESY
A Research Centre of the Helmholtz Association

Memorandum of Understanding between the International Centre for Theoretical Physics – South American Institute for Fundamental Research (ICTP-SAIFR) and Deutsches Elektronen-Synchrotron DESY.

The purpose of this Memorandum of Understanding is to encourage scientific exchange, visits and collaborations between researchers at ICTP-SAIFR and DESY, and to build academic ties between both institutions. This Memorandum is not intended to create legally binding obligations between the Parties.

It is agreed that:

- 1. Students, postdocs and faculty researchers at both institutions will be encouraged to spend extended visits at the other institution.
- 2. In order to qualify for such a visit, a candidate must submit a request prior to the visit. The request should explain the benefit of the proposed visit and contain a brief description of the research to be undertaken.
- 3. Each institution will appoint a coordinator who will receive requests for visits and ensure that they are dealt with in a timely manner.
- 4. The partners intend that:
 - Each partner shall bear its own costs incurred in the realisation of the agreement, in particular:
 - DESY will support the economy class travel costs of DESY researchers coming to ICTP-SAIFR, and ICTP-SAIFR will support the economy class travel cost of ICTP- SAIFR researchers visiting DESY.

- The host institution will provide office space and computing facilities and cover the local cost, in the form of airport transfers, accommodation and living expenses. The allocated housing will be given according to the regulations of the host institution.
- A maximum of 26 person-weeks of exchange will be supported per academic year by each institution, with the possibility to increase this number by mutual agreement.
- 6. When the research visit results in one or more publications, the host institution should be acknowledged in the paper and notified when the publications are submitted.
- 7. Both institutions may, from time to time, collaborate on the organization of workshops and schools on subjects of common interest. Scientists of both institutions are encouraged to propose such activities, with funding normally provided on an equal basis. The details are to be specified in separate written agreements.
- 8. DESY and SAIFR will explore new initiatives, such as joint schools for prospective PhD students, which will be organized in either institute or jointly in a hybrid format.
- 9. All intellectual property belonging to a party providing it to the other before, on or after the date of this agreement shall remain the property of the party providing it. Any intellectual property rights created in the course of activities anticipated by this agreement shall vest the party which created them (or whose employee created them). Should activities within the scope of this Agreement lead to the creation of joint intellectual property, the Parties will decide in advance in collaborative contracts or appropriate written arrangements for the protection and allocation as to the ownership and disposition of those rights.
- 10. For the scientific visits and collaboration (beyond this MoU) between researchers at ICTP-SAIFR and DESY, a separate agreement will be concluded.
- 11. Notwithstanding any other provision of this agreement, in performing its rights and obligations under this agreement each party shall at all times comply with its national data protection laws.
- 12. If this agreement or any part thereof is found to be illegal, that part will be severed VID 30488 MoU DESY/ ICTP-SAIFR

and the illegality shall not affect the untainted parts of this agreement, which shall continue to be valid. Notwithstanding the above, in the event of any such deletion the parties shall negotiate in good faith in order to agree on the terms of a mutually acceptable and satisfactory alternative provision in place of the provision so deleted.

- 13. Either institution may terminate the agreement by providing the other with a written notice at least six months prior to the suggested date of termination. If either party terminates the agreement, each party agrees to carry out any obligations and responsibilities prior to the termination date.
- 14. This agreement is valid for an initial period of five years, whereupon its terms will be revisited with the expectation that it be renewed on a mutually agreeable basis, for a further five years at a time. Every two years, Rafael Porto (Leading Scientist at DESY and former ICTP-SAIFR faculty) will report on the status of the partnership.
- 15. This agreement will become effective when signed by the official representatives of each institution. This MoU may be executed in two (2) or more counterparts, each of which shall be deemed an original document, and all of which, together with this writing, shall be deemed one and the same instrument. Electronic signatures shall be treated as original signatures, with the understanding that each Party expressly agrees that such Party shall be bound by its own electronically transmitted signature and shall accept the electronically transmitted signature of the other Party (including through the use of eSignature platforms such as DocuSign®). IN WITNESS WHEREOF, the parties have caused this agreement to be executed by their duly authorized representatives:

30-09-2025 | 12:29:07 CEST

Nathan Berkovits, Director, ICTP-SAIFR

DESY 30-09-2025 | 03:20:41 PDT

Prof. Dr. Dr. L.c. Beate Heinemann

Prof. Dr. Dr. h.c. Beate Heinemann Chairperson of the DESY Board of Directors

Christian Stegmann

Prof. Dr. Christian Stegmann

Director in charge of Astroparticle Physics