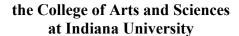


Memorandum of Intent for Collaboration

Between





And

University of Messina

The College of Arts and Sciences at Indiana University, established in the State of Indiana, United States of America, and the University of Messina, established in Messina, Italy (each a "Party" and collectively, the "Parties"), set forth this Memorandum of Intent for Collaboration on the date of the last signature (the "Effective Date").

- 1. The Parties intend for this Memorandum to represent the initial step of Indiana University's Department of Physics and University of Messina's Department of Mathematics, Computer Science, Physics and Earth Science toward using human and material resources in the development of basic research, the promotion of joint didactic cultural activities, and the improvement of their capacities in the areas of mutual interest. The Parties plan to explore opportunities for collaboration, which may include, but are not limited to:
 - a. The joint organization of seminars, workshops and conferences on issues of mutual interest.
 - b. Research-related travel by graduate students and postdoctoral technical and administrative staff.
 - c. Mobility of graduate students for thesis co-tutorship, whose terms and conditions will be defined in specific agreements.
 - d. Research-related travel by professors / researchers.
 - e. Broadcasting and continuing education programs.
 - f. Exchange of publications, scientific and teaching materials, and bibliographic information.
 - g. Promotion of other inter-university activities.
 - h. Access to university technology resources, research equipment, and other facilities of both Party Institutions necessary to meet the previously stated goals.
- 2. Prior to initiating any joint program or project, the Parties shall enter into an Agreement setting forth the specific details of the proposed program or project, including the academic units and personnel involved, the duration of the program or project, and the source of any funding required. Each such Agreement, prior to becoming effective, shall be vetted in accordance with each Party's internal policies and procedures and signed by an authorized representative of each Party. Each program or project must be organized and administered in accordance with applicable law and the relevant policies and procedures of each Party.

- 3. This Memorandum shall remain in force for a period of five (5) years from the Effective Date; however, either Party, at its discretion, may terminate this Memorandum during its term by giving notice at least six (6) months in advance of the intended termination date. At the end of the period of five years the Memorandum may be renewed in writing. Any amendment shall be made in writing by the Parties.
- 4. Each Party shall send communications or notices pertaining to this Agreement to the other Party at the relevant address set forth below or to such other address designated by that other Party through written notice.

Indiana University: Dr. Adam Szczepaniak

Department of Physics

Bloomington, Indiana, 47405 United States of America Phone: +1-812-855-0236 Email: aszczepa@indiana.edu

Partner Institution: Dr. Alessandro Pilloni

Department of Mathematics, Computer Science,

Physics and Earth Science

Messina, Italia

Phone: +39 090 6765461

Email: alessandro.pilloni@unime.it

This Memorandum shall not be construed as creating any legally binding rights or obligation on the part of either Party and shall not be enforceable in law or equity in any court or tribunal for any purpose.

IN WITNESS WHEREOF, the Parties have caused this Memorandum to be duly executed.

On behalf of:	On behalf of:
University of Messina	College or Arts and Sciences Indiana University
	Jane Drogeol
Giovanna Spatari	Jane D. McLeod
Rector of University	Executive Associate Dean
	College of Arts and Sciences
	December 23, 2023
Date	
	Date