MEMORANDUM OF UNDERSTANDING BETWEEN THE ROYAL INSTITUTE OF TECHNOLOGY (KTH), SWEDEN AND THE MINISTRY OF SCIENCE, TECHNOLOGY AND INNOVATION (MINCIENCIAS) OF COLOMBIA.

The MINISTRY OF SCIENCE, TECHNOLOGY AND INNOVATION OF THE REPUBLIC OF COLOMBIA, hereinafter "Minciencias", represented in this act by the Minister of Science, Technology and Innovation, ANGELA YESENIA OLAYA REQUENE and the ROYAL INSTITUTE OF TECHNOLOGY, SWEDEN hereinafter (KTH), represented in this act by Vice President for International Relations, STEFAN ÖSTLUND.

Hereinafter collectively referred to as the "Parties" or individually the "Party", and

CONSIDERING

The importance of promoting cooperation in scientific, technological and innovation research between Colombia and Sweden on the basis of equity and mutual benefit.

That some of the objectives of KTH are i) to offer an education of the highest quality and competitiveness at the international level. ii) Carry out world-class and high-impact research.

That according to Law 2162 of 2021, Minciencias acquired the following functions "...4. Promote the training and insertion of human capacities, international cooperation, social appropriation of CTel and infrastructure, for scientific and technological development and innovation of the Nation... 14. Promote inter-institutional, interregional and international cooperation between the actors of SNCTI, through policies, plans, programs, projects and activities, to achieve the objectives and public policies formulated by the Ministry.

The Agreement for Economic, Industrial and Technical Cooperation between the Republic of Colombia and the Kingdom of Sweden signed on 02/14/1984, the Parties, recognizing the importance of stimulating scientific, technological and innovation cooperation and wishing to strengthen this cooperation on the basis of mutual benefits, resolve to sign this Memorandum of Understanding (hereinafter MoU), in accordance with current Colombian and Swedish legal regulations and applicable legislation, subject to the following clauses and conditions:

CLAUSE ONE - OBJECTIVE

By means of this MoU, the Parties declare their will to support the study and scientific and technological research carried out by researchers from Colombian and Swedish institutions of recognized and/or certified scientific quality by the Parties.

CLAUSE TWO - FORMS OF COOPERATION

The Parties express their intention to promote such cooperation, in compliance with their international obligations and their current national legislation and other valid regulations, through the following mechanisms:

- a) Promote joint research, innovation and technological development activities in the field of climate change, energy transformation (Renewable Energies), cybersecurity, bioeconomy, health and food sovereignty, space sciences, among other fields of interest that may be agreed by the parties.
- b) Encourage academic training programs that promote the international mobility of students and researchers from educational institutions.
- c) Explore the possibilities to seek mutually beneficial ways to share professional experiences and exchange information, materials and scientific publications and to explore and implement other forms of professional interaction.
- d) Encourage the exchange of academic activities, such as conferences, symposia and other academic events, provided that such activities are of mutual interest.

These initiatives will seek to strengthen collaboration between participating institutions, foster the exchange of knowledge and experiences, and contribute to capacity building in areas of common interest;

e) and other forms of scientific and technological cooperation agreed between the Parties.

CLAUSE THREE - REPRESENTATIVES

The Parties shall designate, by means of written communication, representatives who will be responsible for the coordination, execution and monitoring of the activities of this instrument, as well as for the negotiations and exchanges of correspondence required by the Cooperation Agreement.

The Parties agree to maintain their representatives with full powers to fulfill their responsibilities under this clause and immediately inform the other Party of their change or replacement.

CLAUSE FOUR - DURATION, EXTENSION AND TERMINATION

This MoU will enter into force from the date of its signature by both parties and will have a validity of 5 years, extendable for an equal period upon written authorization from both parties, unless one of the Parties decides to terminate it early, in which case it must send a written communication with a minimum of 2 months prior to the

date of termination, without prejudice to the continuity of the projects in execution until their termination.

CLAUSE FIVE - MODIFICATIONS

This MoU may be modified by mutual agreement between the Parties, the negotiation of the modifications may be carried out through email or other written means.

Any duly agreed and signed modification will enter into force on the date of execution of said instrument by both Parties.

CLAUSE SIX - DISPUTE RESOLUTION

This MoU shall be governed by the laws of the country where the research activities are carried out.

The parties agree to resolve any dispute or disagreement that may arise from the execution of this MoU through direct negotiation or exchange of written communications, with electronic support if necessary.

The MoU is written in Spanish and English. In case of inconsistencies, the English version of this MoU shall prevail.

CLAUSE SEVEN - BINDING NATURE

This MoU has an exclusively declarative and inter-institutional cooperation nature, without generating rights or obligations of a contractual nature between the Parties.

Consequently, none of the provisions contained in this instrument may be interpreted as a source of legally enforceable commitments or legal liability for the Parties.

FOR THE ROYAL INSTITUTE OF TECHNOLOGY (KTH):

Stefan Östlund Vice President for International Relations FOR THE GOVERNMENT OF COLOMBIA, REPRESENTED BY THE MINISTRY OF SCIENCE, TECHNOLOGY AND INNOVATION

Angela Yesenia Olaya Requene Minister of Science, Technology and Innovation of Colombia

