

**Memorandum of Understanding / Memorandum of Agreement
between the stated parties**

29th July 2022

Between:

**The Chancellor, Masters and Scholars of the University of Cambridge (“UCAM”),
The Old Schools, Trinity Lane, Cambridge, CB2 1TN, United Kingdom through the
University’s Department of Physics (Cavendish Laboratory).**

and

**The Organizing Commission and University community of the Universidad Nacional
Ciro Alegria (“UNCA”), Huamachuco, La Libertad, Peru.**

1. PURPOSE

The purpose of this Memorandum of Understanding (‘MoU’) is formally to record the mutual interest of the **University of Cambridge’s Department of Physics (Cavendish Laboratory)** and the **National University Ciró Alegria of Huamachuco (UNCA)** in promoting and furthering academic links academic links and Research, Development and Innovation (R+D+I) between the two institutions for a period of two years from the date of signing of the Memorandum of Understanding.

2. PRELIMINARY DISCUSSIONS

The parties have discussed the possibilities for collaboration, between The Thin Film Magnetism group of the **Cavendish Laboratory (Dept of Physics), at the University of Cambridge (UCAM)** and the **National University Ciró Alegria of Huamachuco, in the Department of La Libertad, Peru (UNCA).**

The Thin Film Magnetism group is working on innovative sensing technologies and methods for modelling and quantifying agro-ecological processes and environmental services, to include:

- (i) *resource exploitation and ecosystem services;*
- (ii) *biodiversity and bioindicators: state of the environment;*
- (iii) *systems modelling and data analysis: mathematical and computer modelling;*
- (iv) *remote sensing technologies, ecosystem services and environmental change;*
- (v) *Andean agro-ecology and resource exploitation; options for the high Andes.*

As well as collaborative research program supported by traditional biological and geological methods with publishable output and project outreach including bilateral exchanges of academic personnel and researchers, a program of webinars, a sustainable web-based educational resource, community-based engagement, and a long-term impact strategy that would promote community interests and raise the profile of UNCA.

3. FUTURE STEPS

If these possibilities for collaboration appear to be feasible after further discussion between the parties and suitable funding sources are identified, it is proposed that negotiations should take place with a view to finalising the terms of such contractual arrangements between such parties as may be necessary and appropriate to put the proposal into effect.

4. PUBLIC STATEMENTS

The parties acknowledge the merits of positive publicity, but they recognise that neither party should make any press announcement or public statement about the proposals or this MoU which has not been agreed in advance by the other party.

5. BRAND PROTECTION

Neither party will use the name ("UNCA" o "UCAM" respectively), trade name, trademark, logo or other designation of the other party in connection with any products, promotion, advertising, press release, or publicity without the prior written permission of the other party.

6. EFFECT OF THIS MEMORANDUM

While the parties wish by this MoU to make clear their support of, and enthusiasm for, the proposals, with the exception of clauses 4 (Public Statements) and 5 (Brand Protection) and this clause 6, which the parties acknowledge to be legally binding upon them, this MoU is not intended to create any legally binding relationship between the parties. The parties recognise that any agreement or agreements involving the parties which may subsequently be negotiated will, prior to execution, require the express approval of specific bodies and duly authorised officers within the **University of Cambridge** and the **National University Ciro Alegria of Huamachuco**, and they acknowledge that at any time in advance of such execution the parties and each of them shall be free to propose arrangements different from those outlined in this MoU or unilaterally to cease any consideration or negotiation contemplated by this MoU without any liability whatsoever to the other party.

7. VALIDITY OF THE MEMORANDUM OF UNDERSTANDING

This Memorandum of Understanding is for a period of two (02) years from the date of its signature, and may be renewed for a similar or different period, by mutual agreement between the parties.

8. TERMINATION OF THE MEMORANDUM OF UNDERSTANDING

This Memorandum of Understanding may be terminated for the following reasons:

- By mutual agreement.
- By express legal mandate.
- By unjustified breach of any of the obligations of this Memorandum of Understanding, attributable to any of the parties.
- By impossibility of any of the parties, due to force majeure or fortuitous event, duly accredited.

9. SETTLEMENT OF DISPUTES UNDER THE MEMORANDUM OF UNDERSTANDING

All disputes or differences that may arise between THE PARTIES, regarding the correct interpretation or execution of the Memorandum of Understanding, or any of its clauses, including its existence, nullity, invalidity, termination or any additional aspect not foreseen, will be resolved by mutual agreement according to the rules of good faith and common intention of the parties, committing themselves to provide their best efforts to achieve a harmonious solution; in case of not reaching an extrajudicial conciliation, the respective jurisdictional organ.

On behalf of the **University of Cambridge** –
Professor M.A.PARKER, Head of Department, Cavendish Laboratory, **University of Cambridge**.

Signed: 

Date: 2nd August 2022

Professor Crispin H.W. BARNES, Head of the Thin Film Magnetism group, Cavendish Laboratory, **University of Cambridge**.

Signed: 

Date: 29/07/2022

On behalf of the **National University** **Ciro Alegria** of **Huamachuco** –

Dr Ruben Dario MANTURANO PÉREZ, President of Organizing Commission of the **National University** **Ciro Alegria**.

Signed: 
Date: 
 UNIVERSIDAD NACIONAL CIRO ALEGRÍA
COMISION ORGANIZADORA
Dr. RUBEN DARIO MANTURANO PEREZ
PRESIDENTE

Dr Italo ALEJOS PATIÑO, Vice-President of Research, **National University** **Ciro Alegria**.

Signed: 
 UNIVERSIDAD NACIONAL CIRO ALEGRÍA
COMISION ORGANIZADORA
Dr. ITALO WILE ALEJOS PATIÑO
VICEPRESIDENTE DE INVESTIGACION