

MEMORANDUM OF UNDERSTANDING

BETWEEN

WAGENINGEN FOOD SAFETY RESEARCH, THE NETHERLANDS

Represented by Dr. Ir. Robert F.M. van Gorcom, General Director

AND

SHAHID BEHESHTI UNIVERSITY OF MEDICAL SCIENCES, IRAN

Represented by Dr. Alireza Zali, Chancellor

This Memorandum of Understanding is intended to promote international collaboration between Wageningen Food Safety Research (WFSR, Wageningen University and Research), as part of the Foundation "Stichting Wageningen Research", Wageningen, The Netherlands represented by Dr. Ir. Robert F.M. van Gorcom, General Director, and Food Safety Research Center (FSRC), Shahid Beheshti University of Medical Sciences, IR Iran, represented by Dr. Alireza Zali, Chancellor.

Purpose of Agreement

1. The purpose of this agreement is to establish academic and educational collaboration between the two universities, to cooperate for a range of higher educational activities, which both sides may jointly identify areas of mutual interest and carry out cooperative activities on the basis of reciprocity and mutual benefit.
2. This MOU will be carried within the framework of the respective laws and regulations of the two countries and is not intended to create any legal binding rights or obligations.



Terms

The Parties hereby agree to the following scope of collaborations:

Article 1: Joint Educational Programs

The Parties agree to an exchange program for students and research staff including practical training and experience of research methodology and techniques. The terms of any joint educational programs or student exchange will be determined separately by mutual agreement of each institution. Potential training courses and workshops includes screening techniques (such as immunoassay, multiplex biochip array, spectroscopy, hyperspectral imaging for detection of food contaminants and fraud) and confirmatory techniques (such as high resolution GC/MS for dioxin analysis, LC/MS/MS for detection of artificial dyes, etc.).

Article 2: Joint Research Projects

Collaboration in research-related activities will be organized in areas of mutual interest including joint research projects between two parties for which parties will apply for governmental subsidy funds in IR Iran, The Netherlands and/or at the EU level (such as Horizon Europe). Potential scientific topics for collaboration includes developing cost-effective monitoring strategies for dioxins and PCBs, developing laboratory and portable spectroscopy and hyperspectral imaging techniques for detection of food fraud and contaminants, risk analysis of contaminants in food, risk management of contaminants and fraud in food, etc).

Article 3: Exchange of Academic Staff

The Parties will develop a mechanism for exchange of academic staff for mutual benefit of both sides.

- In principle the sending party will pay for travel and lodging/living expenses, and the host party will support finding lodging for visiting participants and cover the costs of the research (if the stay, will be at least 6 months).
- Visiting participants will be responsible to obtain the necessary insurance coverage. The host party cannot be held responsible for any damage suffered or caused by a visiting participant.



Article 4: Exchange of Resources in Education and Research

The Parties will provide available facilities and undertake local managements needed for the effective conduct of specific activities as may be defined in a work plan to be jointly evolved by the parties.

Article 5: Exchange of Students

The Parties will promote exchange of students for short-term and long-term studies in fields of mutual interest.

Article 6: Exchange of Information

Exchange of technical data and information relating to fields of mutual interest with respect to the laws of both countries.

Article 7: Faculty Members Visits

The Parties will make every reasonable effort to establish joint programs. The Parties will support arrangement for such visits.

Article 8: Collaboration

This co-operation will involve “WFSR of Wageningen University and Research” and “FSRC of Shahid Beheshti University of Medical Sciences”. Other departments may participate by mutual agreement at any time. A list of contact persons of both parties is attached as Annex I to this MOU.

Article 9: Rules and Regulations for Visiting Participants

Visiting participants will abide by the rules and regulations of the host party and by the local laws.

Article 10: Prior MOUs and Action Plans

Two MOUs were signed between “WFSR of Wageningen University and Research” and “FSRC of Shahid Beheshti University of Medical Sciences” in 2016 and 2019. In addition, two MOUs on joint research including “Lemon juice authenticity” and “Biomonitoring of pesticides in hair” were signed in 2018. The third project entitled “authenticity of halal meat” has been started from 2020.



Article 11: Minimum Arrangement for each Action Plan

In every Action Plan, at least the following topics shall be arranged with mutual consent:

- Aim of the exchange and/or the collaborative research
- Requirements concerning admittance of participants to each organization
- Facilities offered by each party
- Financial aspects to cover the costs of that specific program and/or activity
- Agreements on the publication of the outcome of the program and/or activity

Article 12: Implementation and Funding

1. Each party will designate one officer who will regularly exchange information to identify priorities for cooperation on the field of mutual interest.
2. Each of the participating institutions shall be fully responsible financially for the activities carried out under its direction or by its staff, except as otherwise agreed by the parties.
3. All cooperative activities under this MOU will be subject to the availability of funds to both sides.
4. The terms and necessary budget for each program and activity will be described in Letters of Agreement, which will be prepared subsequent to this MOU and signed by both parties prior to the initiation of a cooperative program or activity.

Article 13: Intellectual Property

Both institutions will ensure that any results and publications originating from this collaboration will be available for the two sides and will be published as a joint work with the name of both institutions included. However, publications can also be separate as determined in each Letter of Agreement or separate agreement afterward.

Article 14: Amendments and Disputes

This Memorandum of Understanding may be amended by written agreement signed by the representatives of both universities. Any dispute arising out of the interpretation and/or implementation of this Memorandum of Understanding shall be settled amicably in good faith through consultation or negotiation between the



WAGENINGEN
UNIVERSITY & RESEARCH



Shahid Beheshti
University of Medical Sciences

universities without reference to any third party or any international tribunal. All applicable items of this agreement will remain in force, but only for the continuation of the current year.

Article 15: Duration, Renewal and Termination of Agreement

This Memorandum of Understanding will come into effect immediately after signature by the representatives of both "Food Safety Research Center (FSRC), Shahid Beheshti University of Medical Sciences" and "Wageningen Food Safety Research (WFSR), Wageningen University and Research, The Netherlands" for a period of three (3) years. The agreement may be renewed upon mutual written consent by both universities at least **six (6) months** prior to the date of termination. Any modification to the present agreement shall be undertaken by mutual decision in writing and any new changes will start on a date agreed by both universities. Either university may terminate this agreement by giving **six (6) months'** notices in writing. Termination of the agreement is subject to finalization of decided common projects and activities.


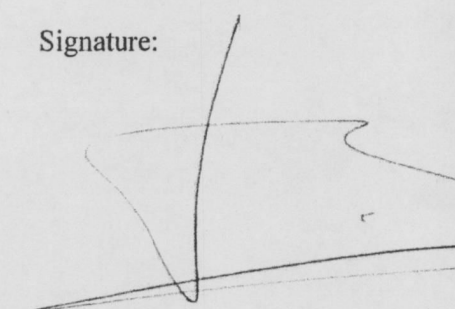
This Memorandum of Understanding is SIX (6) pages and signed in three (3) originals in English.

December 12, 2022

WAGENINGEN FOOD SAFETY RESEARCH

Dr. Ir. Robert F.M. van Gorcom
General Director

Signature:



WAGENINGEN
UNIVERSITY & RESEARCH

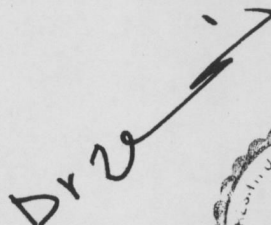
Stichting Wageningen Research

December 12, 2022

Shahid Beheshti University of Medical Sciences

Dr. Alireza Zali
Chancellor

Signature:





WAGENINGEN
UNIVERSITY & RESEARCH



Shahid Beheshti
University of Medical Sciences

Annex 1: Contact Persons

WFSR – Wageningen University and Research Center:

Robert van Gorcom: General Director (To be succeeded on 1-1-2023 by Birgit Loos)

Eric van der Made: BU Manager Authenticity & Veterinary Drugs and Deputy Director

Bjorn Berendsen: Program Manager Statutory Tasks

.....

FSRC - Shahid Beheshti University of Medical Sciences:

Alireza Zali: Chancellor of the University

Afshin Zarghi: Vice-Chancellor of Research and Technology

Jamshid Salamzadeh: Vice-Chancellor of Food and Drug

Babak Sharif Kashani: Vice-Chancellor of International Affairs

Hassan Yazdanpanah: Dean of Food Safety Research Center