

Learning Agreement on Academic Mobility Programme

Academic year: 2022 / 2023

Study period: from 15.02.2023 to 15.08.2023

Form of academic mobility (credit/ grade/ research) credit, research

Financial terms of participation in the programme (full/ partial/ no financing) partial

Document received after study (Diploma/ Certificate/ Transcript of Records etc.)

Certificate

Student's name, surname: Olena KACHALOVA

Address of residence: Khmelnvtskogo Bohdana st. 58a, fl. 12, Kyiv, Ukraine, 01054,

Student's e-mail: olenakachalova@gmail.com

Contact phone: Viber +38 (095) 321-33-33

Education level PhD student (1st, 2nd, 3rd, 4th year) 2nd

Supervisor Alla PORINYCHENKO, head of the Department of Hypoxia

Home Institution: Bogomoletz Institute of Physiology, NASU, Bogomoletz str 4, Kyiv, Ukraine, 01024

Departmental coordinator's contacts Kateryna ROZOVA, Head of the Graduating Department, +380673599090, erozova@ukr.net

Host Institution: Tallinn university of technology, Department of chemistry and biotechnology, 15 Akadeemia Rd, Tallinn 12618, ESTONIA

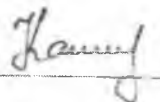
Research supervisor: Tatiana Moiseeva, 53955292, Tatiana.Moiseeva@taltech.ee

TRAINING COURSE PROGRAMME

Research topic: Mechanisms of the cellular response to hypoxia mediated by insulin-like growth factor-I.

Research plan (briefly): Mastering methods:

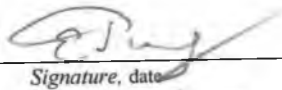
1. PCR and cloning,
2. Cell culture and transfections
3. Cell lysis and western blots
4. Cell cycle synchronizations
5. Flow cytometry

Student's signature  Olena KACHALOVA

Date 26.01.2023

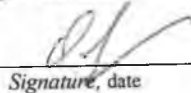
HOME INSTITUTIONO.O. Bogomoletz Institute of Physiology, NASU**We confirm that the Learning Agreement is approved**

Departmental coordinator

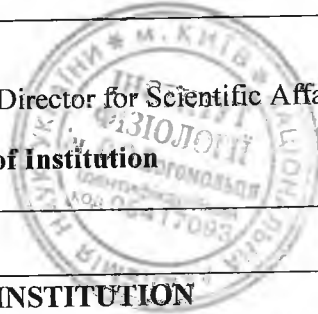

Signature, date

Kateryna ROZOVA

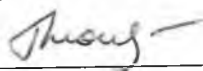
Deputy Director for Scientific Affairs


Signature, date

Olena LUKIANETS

Stamp of Institution**HOST INSTITUTION**Tallinn university of technology, Institute of Chemistry and Biotechnology**We confirm that the Learning Agreement is approved**

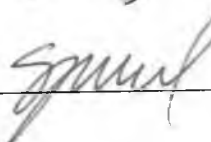
Research supervisor



Signature, date

Tatiana MOISEEVA

Director of the Institute



Signature, date

Pirjo SPUUL

Stamp of Institution