



## Bernadett Pataki

**Nationality:** Hungarian

(+36) 308902213

**Date of birth:** 17/01/1994

**Gender:** Female

**Email address:** [pataki.bernadett@uni-mate.hu](mailto:pataki.bernadett@uni-mate.hu)

**Address:** Páter Károly utca 1., 2100 Gödöllő (Hungary)

### LANGUAGE SKILLS

Mother tongue(s):

**Hungarian**

Other language(s):

**English**

**LISTENING B2 READING B2 WRITING B2**

**SPOKEN PRODUCTION B2 SPOKEN INTERACTION B2**

**German**

**LISTENING B2 READING B2 WRITING B2**

**SPOKEN PRODUCTION B2 SPOKEN INTERACTION B2**

### WORK EXPERIENCE

#### **Research assistant**

*Hungarian University of Agriculture and Life Sciences* [ 01/09/2019 – Current ]

**City:** Gödöllő

**Country:** Hungary

-cryopreservation of fish sperm

-participation in researches

#### **PhD student**

*Hungarian University of Agriculture and Life Sciences* [ 01/09/2019 – Current ]

**City:** Gödöllő

**Country:** Hungary

-doing the research of Inheritance of cryoresistance

-cryopreserving gametes

-working with Danio rerio and other fish species

## **Technical assistant**

*Hungarian University of Agriculture and Life Sciences* [ 14/03/2018 – 31/08/2019 ]

**City:** Gödöllő

**Country:** Hungary

-participation in researches

-creation of gene bank of Crucian Carassius carassius and Tinca tinca

-cryopreservation of the sperm of other fish species

-fish farming

## **Agriculture engineer**

*Erdőmentők Alapítvány* [ 03/06/2017 – 28/06/2017 ]

**City:** Budapest

**Country:** Hungary

-administration

-forest saving

-participation in some place's declaration of protection

## **Agriculture engineer**

*Erdőmentők Alapítvány* [ 27/07/2015 – 30/09/2015 ]

**City:** Budapest

**Country:** Hungary

-animal protection

-lobby

-participation in conferences

## **EDUCATION AND TRAINING**

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### **Agriculture engineer**

*Hungarian University of Agriculture and Life Sciences* [ 2016 – 2017 ]

**Address:** Páter Károly utca 1., 2100 Gödöllő (Hungary)

### **Agrobusiness and Rural Development Engineer**

*Hungarian University of Agriculture and Life Sciences* [ 2012 – 2015 ]

**Address:** Páter Károly utca 1., 2100 Gödöllő

## PROJECTS

### **K129127 OTKA**

[ 01/09/2018 – 31/08/2022 ]

The inheritance of sperm cryoresistance.

### **VEKOP-2.3.2.-16-2016-00012**

[ 2016 – 28/09/2021 ]

I have been working on the cryopreservation and gene banking of *Carassius carassius* and *Tinca tinca*.

### **K124585 OTKA**

[ 01/09/2017 – 31/08/2021 ]

The cryopreservation of oocytes.

## CONFERENCES AND SEMINARS

### **54th Croatian & 14th International Symposium on Agriculture**

[ Vodice-Croatia, 17/02/2019 – 22/02/2019 ]

Participation with oral presentation.

### **7th International Workshop on the Biology of Fish Gametes**

[ Rennes-France, 02/09/2019 – 06/09/2019 ]

Participation with poster presentation.

### **Aquaculture Europe**

[ Berlin-Germany, 07/10/2019 – 10/10/2019 ]

Participation with poster presentation.

### **25. Szaporodásbiológiai Találkozó**

[ Balatonkenese, 08/11/2019 – 09/11/2019 ]

Participation with poster presentation.

## PUBLICATIONS

**Evaluation of the optimal oocyte diameter for artificial reproduction in virgin pikeperch (*Sander lucioperca* L.) in fully controlled conditions relating to the different dietary levels of arachidonic acid**  
[2020]

DOI: 10.1016/j.aqrep.2020.100430

**Effect of age on the mercury sensitivity of zebrafish (*Danio rerio*) sperm**

[2020]

DOI: 10.1007/s10695-020-00875-9

## DRIVING LICENCE

**Driving Licence:** B