

REZA NABAVI

A218C Animal Science Complex, Lincoln, NE, USA

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CAREER GOAL

Being interested in dairy products led me to study Animal Science as my bachelor of science. In my Master period, in order to obtain a career that will allow myself to take full advantage of my passion and experience, I chose Animal Breeding and Genetics. I expect to achieve a graduate degree in this field in order to become an independent or even a team-member researcher in long-run. Being involved with this science is fully enjoyable for me. Hopefully, I will have the chance of helping the research institute untie the problematic affairs of the Animal Breeding and Genetics world.

EDUCATION

University of Nebraska-Lincoln, Lincoln, NE, USA

August 2017 - Present

M.Sc., Animal Science, Quantitative Genetics

University of Tabriz

2011-2013

M.Sc. Animal Breeding and Genetics

Thesis: "Estimation of genetic parameters of reproductive traits in Ghezel sheep using linear and threshold models"

University of Tabriz

2007-2011

B.Sc. Animal Science

PRESENTATIONS

ABG Seminar, "**Genetic analysis of reproductive traits in sheep**", Department of Animal Science, University of Nebraska-Lincoln, September 18, 2017

M.Sc. Thesis Defense: "**Estimation of genetic parameters of reproductive traits in Ghezel sheep using linear and threshold models**", Department of Animal Science, University of Tabriz, September 9, 2013.

PROFESSIONAL WORK EXPERIENCE

University of Nebraska-Lincoln, Lincoln, NE, USA

August 2017 - Present

Graduate Research Assistant

Biotechnologists in honeybee Tabriz Company

September 2016 - June 2017

Technician

University of Tabriz, Tabriz, East-Azerbaijan, Iran

October 2011 - June 2012

Graduate Research Assistant

PEER-REVIEWED PUBLICATIONS

2018

A. Mohammadi, Y. Naderi, **R. Nabavi** and F. Jafari. (2018). Determination of the best model for estimation of genetic parameters on the Fars native chicken traits using Bayesian and REML methods. Genetika journal, 50(2), 431-447.

F. Nazari-Zonouz, Gh. Moghaddam, S.A. Rafat, Z. Abdi, K. Etemad Ghorghanand, **R. Nabavi** (2018). The Effect of Prepubertal Castration on Wool Diameter and Blood Testosterone in Ghezel breed. Iranian Journal of Applied Animal Science (IJAS), (Accepted) 2015

R. Nabavi, S. Alijani, S. A. Rafat and M. Bohlouli. (2015). Genetic analysis of ewe productivity traits in Ghezel sheep using linear and threshold models, Slovak Journal of Animal Science. 48(3), 103-109.

2014

R. Nabavi, S. Alijani, A. Taghizadeh, S. A. Rafat and M. Bohlouli. (2014). Genetic study of reproductive traits in Iranian native Ghezel sheep using Bayesian approach, Journal of Small Ruminants Research. 120, 189-195.

ACHIEVEMENTS

Ranked top 20 % students,	University of Tabriz	<i>2011-2013</i>
Ranked top 10 % students,	University of Tabriz	<i>2007-2011</i>

MEMBERSHIPS

Animal Science Council of University of Tabriz .	<i>Fall 2008</i>
Animal Science Council of Iran	

DATA ANALYTICS SKILLS

Programming Languages	R , SAS , Linux
Software& Tools	BLUPF90 family, Wombat, Pedigree, CFC and LaTeX

REFERENCES

- Dr. Gota Morota, Department of Animal Sciences, University of Nebraska-Lincoln, Lincoln, NE, USA Email: morota@unl.edu, Phone: (402) 472-6031
- Dr. Sadegh Alijani, Department of Animal science, University of Tabriz, Tabriz, East-Azerbaijan, Iran Email: sad-ali@tabrizu.ac.ir