### **Curriculum vitae**

#### Personal details

First name: Elham

Last name: Shahrakimoghadam

Gender: Female

Date of birth: September 21, 1984
Place of birth: Iran, Mazamdzran, Sari

Nationality: Iranian Marital state: Married

Address: Iran, Golestan, Gorgan

Post Code: 4919659945

Email: Elhammoghadam98@yahoo.com

Tell: +989118005704

### **Education**

• Bachelor degree in Water and soil (2010-2013).

Gorgan University of Payam noor.

• Master Degree in Plant Breeding (2013-2016).

Gorgan University of Agricultural Sciences and Natural Resources

Master thesis title: Genetic diversity study and assessment of DNA marker-trait association for morphological traits in bread wheat.

Supervised by Dr. Khalil Zaynali Nezhad, Dr. Mohmmadhadi Pahlavani.

• PhD student in Genetics and Plant Breeding (2018-...) at Gorgan University of Agricultural Sciences and Natural Resources.

PhD Dissertation tittle: Genetic analysis of some important agronomic traits in single cross and double cross hybrids of spring oilseeds genotypes.

### **Publication:**

Elham Shahrakimoghadam, Khalil Zaynali Nezhad, Mohamdhadi Pahlavani Assessment of association between SSR markers and agronomic traits using single marker analysis in a natural population of bread wheat genotypes.



# **Paper Conference:**

• investigating the existence of correlation between SSR markers and morphological traits in bread wheat (Triticum aestivum).

Shahraki Moghadam, Elham and Zainlinejad, Khalil and Ramzanpour, Seyedah Sanaz, 2015. the second international conference and the fifth national conference on medicinal plants and sustainable agriculture, Hamadan <a href="https://civilica.com/doc/958921">https://civilica.com/doc/958921</a>.

•The study of genetic diversity and the correlation between DNA markers and morphological traits in bread wheat.

Shahraki Moghadam, Elham and Zainlinejad, Khalil and Ramzanpour, Seyedah Sanaz, 2015. the second international conference and the fifth national conference on medicinal plants and sustainable agriculture, Hamadan https://civilica.com/doc/958921.

### **English Language:**

Average, with license MSRT, (learning English language for IELTS)

## **Statistical Specialties:**

Experimental designs, Multivariate analysis, Advance Statistics

## **Computer Skills:**

Microsoft Word, Excel, PowerPoint, CS5, NTSYS, SAS, R, SPSS, Qgen, JoinMap, Map chart. Structure, TASSEL, Primer design.

# Lab Expertise:

DNA extraction and quantification, PCR, Agaros and Poly acreal amid gel Electrophoresis, working with ISSR, STS, and SSR markers.

#### **Research Interest:**

Molecular genetics, Plant breeding, Molecular Plant breeding, Biotechnology

#### **Hobbies:**

Reading, Computer, pop music, walking, photography, sport.

#### **Referees:**

- 1- Seyyedeh Sanaz Ramezan Pour, ramezanpours@gmail.com
- 2- Dr. Khalil Zaynali Nezhad, khalil1381@yahoo.com
- 3- Dr. Mohammad Hadi Pahlavani, hpahlavani@yahoo.com