

OMID SHENAVAR

PLANT PATHOLOGIST



“ Everything you possess of skill, and wealth, and handicraft, wasn't it first merely a thought and a quest?
- Rumi

WHO AM I?

A graduate of Shiraz University with a B.Sc. and SANRU with an M.Sc., where I dove into the fascinating world of plant protection and bacteriology. My studies have really ignited a passion for bacterial taxonomy, phylogeny, and biodiversity. But you know what? My hunger for knowledge in these areas is insatiable—I'm always up for learning more and broadening my horizons.

From day one, my dream has been to become a bona fide expert in plant bacteriology. That's why I jumped at the chance to continue my studies at SANRU, guided by the legendary Professor Rahimian, a true rockstar in the world of phytobacteriology. Under his mentorship, my passion has only grown, and I'm incredibly grateful for his guidance.

Now, I'm on a mission to snag a Ph.D. spot in plant bacteriology. My goal? To shake things up in the world of plant science with my research and expertise. I'm dead set on making an impact, and I won't rest until I've reached the top of my game.

EDUCATION

- **September 2014 - September 2017**
M.SC. IN PLANT PATHOLOGY (PHYTOBACTERIOLOGY)
SARI AGRICULTURAL SCIENCES AND NATURAL RESOURCES UNIVERSITY
- **September 2010 - August 2014**
B.SC. IN PLANT PROTECTION
Shiraz University

SKILLS

RESEARCH METHODOLOGY



COLLABORATION AND TEAMWORK



PHYLOGENETIC ANALYSIS



PROBLEM-SOLVING AND CRITICAL THINKING



BACTERIAL IDENTIFICATION



ADAPTABILITY AND FLEXIBILITY



MOLECULAR TECHNIQUES



ATTENTION TO DETAIL



BIOINFORMATICS AND DATA ANALYSIS



ETHICAL CONDUCT AND INTEGRITY



CONTACT ME

Email:
shenavar.omid@gmail.com

Website:
<https://omidshenavar.github.io>



Find me!

0000-0003-2297-8352

[t.ly/U0Joi](https://github.com/omidshenavar)
profile/Omid-Shenavar

[omid-shenavar-46702496](https://www.linkedin.com/in/omid-shenavar-46702496)

Journal Articles

July 2023. Characterization of *Xanthomonas hortorum* isolates causing leaf spot on *Primula vulgaris*. **Omid Shenavar**, Heshmatolah Rahimian, Ali Barzegar. Plant Pathology.

2017. First report of leaf spot caused by *Colletotrichum coccodes* on *Viola tricolor* in Iran. T. Karamnejadi, A. Solhizadeh, **Omid Shenavar**, M.A. Tajick-Ghanbari, others. Journal of Plant Pathology.

2015. Computerized Interactive Keys for Identification of Fungi. **Omid Shenavar**, Mostowfizadeh-Ghalamfarsa Reza. Plant Pathology Science.

Conference Papers

2022. Multi Locus Sequence Analysis of *Candidatus liberibacter asiaticus* Isolates in Iran. **Omid Shenavar**, Siavash Samavi, Mohammad Mehdi Faghihi, Abdolnabi Bagheri, Valiollah Babaeizad, Mohsen Amiri Mazraie. 24th Iranian Plant Protection Congress.

2018. Investigation of Pathogenicity and Molecular Characteristics of *Staphylococcus* Strains Causing Bacterial Canker in Central Iran. **Omid Shenavar**, Esmaeil Asadi, Heshmatolah Rahimian, Valiollah Babaeizad, S. Mohamad Alavi. Proceedings of the International Congress of Science and Engineering.

2018. Isolation, Identification, and Phenotypic-Biochemical Characterization of *Staphylococcus warneri* Strains, the Causative Agents of Bacterial Canker in Iran. **Omid Shenavar**, Esmaeil Asadi, Heshmatolah Rahimian, Valiollah Babaeizad, S. Mohamad Alavi. Proceedings of the International Congress of Science and Engineering.

2017. Phenotypic, Molecular, and Pathogenicity Investigation of *Xanthomonas* Strains Causing *Primula* Leaf Spot. **Omid Shenavar**, Heshmatolah Rahimian, Ali Barzegar. First International Symposium on Applied Research in Agricultural Sciences, Natural Resources, and Environment.

2017. Molecular Identification and Taxonomic Position of *Xanthomonas* Strains Causing Bacterial Leaf Spot in *Primula* Based on *gltA* Gene Sequence Analysis. **Omid Shenavar**, Heshmatolah Rahimian, Ali Barzegar. First International Symposium on Applied Research in Agricultural Sciences, Natural Resources, and Environment.

Professor Heshmat Rahimianrahimian.h@gmail.com, h.rahimian@sanru.ac.ir

Professor of Plant Pathology and Microbiology

Department of Plant Protection, Sari Agricultural Science and Natural Resources University, Sari, Iran

He has been a student of mine in the plant pathogenic bacteria course, in which he ranked in the top five percent of over 160 students I have taught at SANRU and the University of Tehran, in the past 33 years.



To whom it may concern,

It is a pleasure to recommend such a distinguished individual as Mr. Omid Shenavar for graduate studies towards Ph.D. degree. I have known Mr. Shenavar for seven years, since his admission in MS program in Plant Pathology at Sari Agricultural Sciences and Natural Resources University (SANRU). He has been a student of mine in the Plant Pathogenic Bacteria course, in which he ranked at the top five percent of over 160 students I have taught at SANRU and the University of Tehran, in the past 33 years. Acting as the chairman of his thesis committee, I have been pleased of his quality of work, as well as his initiatives and industriousness. The results of his thesis work has been published in the journal *Plant Pathology* and presented in some national conferences.

Omid's command of English language is very good and is proficient in listening, reading comprehension and communication in English. He has a pleasant personality and interacts very well with fellow students and professors. He has been very active in assisting other students in research and lab works, especially those dealt with phylogenetic issues. Students as gifted as Mr. Shenavar are rare, because of his excellent performance, ability, sincerity and devotion to work, I expect him to become a successful Ph.D. student and researcher. I can recommend him highly and without reservation as a Ph.D. candidate, researcher and a gentleman.

Truly,

Heshmat Rahimian

Professor of Plant pathology and Microbiology

Department of Plant Protection,

Sari Agricultural Sciences and Natural Resources University

Sari, Iran.

Email: Rahimian.h@gmail.com, h.rahimian@sanru.ac.ir

Add: 9th Km., Darya Road
Mazandaran-Sari-Iran
P.O.Box: 578
Postal code: 4818166996
Tel./Fax: +98 11 336 875 48 - 336 877 15
www.sanru.ac.ir/english
Email: isoo@sanru.ac.ir

Dr. Reza Mostowfizadeh Ghalamfarsareza.mostowfizadeh@gmail.com, rmostofi@shirazu.ac.ir

Professor of Plant Pathology

Department of Plant Protection School of Agriculture Shiraz University, Bajgah, Shiraz, Iran