

CURRICULUM VITAE

PERSONAL DATA

Name	Nada Mohammed Alshugairan
Nationality	Saudi
Position	Lecturer
E-Mail	NMAshugairan@imamu.edu.sa
Phone	0544756161

EDUCATION

Year	Academic Degree	Institution
2026	Ph.D. in Plant Ecology	King Saud University
2008	M.Sc. in Environmental Sciences	United Arab Emirates University
2004	B.Sc. in Botany and Microbiology	King Saud University

WORK EXPERIENCE

Period	Position	Address
2018-2019	Teaching Assistant	Imam Mohammad Ibn Saud Islamic University
2019-2026	Lecturer	Imam Mohammad Ibn Saud Islamic University

RESEARCH INTERESTS

Plant Ecology, Environmental Sciences, Plant Biodiversity, Plant Conservation, and Environmental Sustainability.

PUBLICATIONS

- Al-Shugairan, N., Alatar, A. A., Alsakkaf, W. A., Qahtan, A., & El-Sheikh, M. A. (2026). Patterns of vegetation diversity and soil carbon storage along a transect from Al-Madinah Al-Munawwarah to Al-Rayis in the Hijaz Mountains, Saudi Arabia. *Journal of King Saud University – Science*, 38.
- Alsakkaf, W. A. A., Alfarhan, A. H., Al-Shugairan, N. M., AlRabiah, H. K., et al. (2026). Floristic diversity, chorological composition, and documented economic uses of plants in Sharaan Reserve, AlUla, Saudi Arabia. *Applied Ecology and Environmental Research*, 24(4).
- Alafari, W. S. A. Q. H. A., Al-Otaibi, W. R., AlGabbani, Q., et al. (2020). Induction of IRG-1 reduces reactive oxygen species production by bioactive compounds of anise (*Pimpinella anisum* L.) on LPS-activated macrophages. *Revista Argentina de Clínica Psicológica*, 29(5), 1244–1253.
- Gleason, F. H., Marano, A. V., Digby, A. L., Al-Shugairan, N., Lilje, O., Steciow, M. M., et al. (2011). Patterns of utilization of different carbon sources by Chytridiomycota. *Hydrobiologia*, 659(1), 55–64.