

CURRICULUM VITAE



PERSONAL Data:

Family Name: ALKALIDI

First Name: JASIM

Date of Birth: 07 – 07 – 1978

Place of Birth: Diyala- Iraq

Nationality: Iraqi

Sex: Male

Marital Status: Married

Language: Arabic (mother tongue), English, and Romanian

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Academic Title: assistant Professor / Universty of Diyala / Faculty of Sciences

ACADEMIC QUALIFICATION:

- 1996-1999- BSc. of Atmosphere, College of Sciences AL-Mustansiriyah University;
 - 2000-2002- MSc. of Atmosphere , College of Sciences, AL-Mustansiriyah University
 - 2014-2018 .PhD of Atmosphere , Faculty of Physics , Bucharest University
- BSc. Project Title: Sea Tide
- MSc Thesis Title: Time series analysis for temperature in Iraq.
- PhD Thesis Title: Atmospheric phenomena and physical mechanisms related to climate variability at regional and large scale

PROFESSIONAL EXPERIENCE:

- Working in the field of computers for 2000-2003 at College of Science, AL-Mustansiriyah University.
- Working at Atmosphere Department, College of Science, AL-Mustansiriyah University as Assistant Lecturer for 2003-2006.
- Working at Physics Department, College of Science, Diyala University as Lecturer for 2006-up to date

SKILLS & SOFTWARE KNOWLEDGE:

- TOFEL. ITP Certificate;
- IC3 Certificate;
- Romanian Language Certificate;
- Programming for FORTRAN and Quick Fortran [medium level];
- Programming for Basic, and Quick basic [medium level];
- Statistica pro 7, Origin pro 8.5, GraDS, Erc. Map 11.1, Spectrum;

MEMBERSHIP:

- 1- Member of Iraqi Teachers Union – since 2005 to present;
- 2- Member of European Physical Society (EPS) - since September 2017 to present.

SCIENTIFIC ARTICLES:

- 1- Alkhalidi, J., Dima, M., Stefan, S. (2017) Large-scale modes impact on Iraqi climate variability. *Theoretical and Applied Climatology*, 1-12. doi.org/10.1007/s00704-017-2180-z.
- 2- Alkhalidi, J., Dima, M., Vaideanu, P., Stefan, S. (2017) North Atlantic and Indian Ocean sectors link with Iraqi climate, *Atmosphere*, 8, 235; doi:10.3390/atmos8120235.
- 3- Jasim Al-Khalidi, Dher Bakr and Abdullah A. Abdullah, 2021, Synoptic Analysis of Dust Storm in Iraq, *EnvironmentAsia* 14(1) 2021 13-22 .
- 4- Al-Khalidi, J., Bakr, D., Hadi, A. and Omar, M., Investigating the Linkage between Precipitation and Temperature Changes in Iraq and Greenhouse Gas Variability, 2021, *Journal of the Earth and Space Physics*, Vol. 46, No. 4, Winter 2021, P. 199-212.
- 5- Dher I. Bakr¹, Jasim Al-Khalidi¹ and Azhar S. Hadi, 2021, Comparison of Some Mathematical Models to Calculate Evapotranspiration in Contrasting Regions of Iraq, *EnvironmentAsia* 14(2) 2021 xx-xx.

6- PARTICIPATION IN INTERNATIONAL CONFERENCES:

1. Alkhalidi, J., Stefan, S., & Dima, M. (2016, April). Spatial and temporal variability of temperature and precipitation over Iraq and its relation with global sea surface temperature. In *EGU General Assembly Conference Abstracts* (Vol. 18, p. 308). (COPERNICUS);

2. Alkhalidi, J., & Stefan, S. (2017, April). The influence of geopotential height on temperature variability over Iraq. In *EGU General Assembly Conference Abstracts* (Vol. 19, p. 872). (COPERNICUS).