

1. Name: Mahmoud Abdelmohsen Mahmoud, Assistant Professor, Department of Physics & Engineering Mathematics, The Higher Institute of Engineering In El-Shorouk.

2. Degrees:

- B.S. (Biophysics) Ain Shams university, Cairo, Egypt 2003
- M.S. (Biophysics) Cairo University, Giza, Egypt 2013
- Ph.D. (Biophysics) Cairo University, Giza, Egypt 2023

3. Years of Service on Faculty: 1

- 2023 - Present Assistant Professor

4. Other Experience:

- None

5. Consulting Activities (selected)

- None

6. States in which registered:

- Cairo, Egypt.

7. Principal publications of last 5 years (selected):

- Wissam Mahmoud Abdel-gawad, Mahmoud Abdelmohsen, Mohamed Hasanen Gaber, Wafaa Muhammad Ahmed Khalil & Mohammed Said Mohammed Abu-Elmagd (2023) Molecular dynamics simulation of phosphatidylcholine membrane in low ionic strengths of sodium chloride, Journal of Biomolecular Structure and Dynamics, 41:23, 13891-13901, DOI: 10.1080/07391102.2023.2183040.

8. Scientific and professional societies of which a member

- None

9. Honors and awards:

- None

10. Institutional & professional service in last 5 years:

- None

11. Professional Development Activities in the last 5 years:

- Training course in “International Publishing of Scientific Research”, (2020).