

## Postdoctoral Fellowship Opportunity at the Weizmann institute of Science

**Position:** Postdoctoral Researcher  
**Location:** Weizmann institute of Science, Rehovot  
(30min by train from Tel Aviv), Israel  
**Division:** Department of Chemical and Biological Physics

Prof. Nir Gov  
Department of Chemical and Biological Physics  
[nir.gov@weizmann.ac.il](mailto:nir.gov@weizmann.ac.il)

### About the Lab:

The Gov Lab at the Weizmann Institute of Science, led by Prof. Nir S. Gov, is seeking a dedicated postdoctoral researcher. We are developing theoretical models, based on physics and mathematics, to describe and explain a variety of fundamental phenomena from life sciences. These include how cells migrate in our bodies, during development and cancer, to how decisions are made by a single brain and by animal collectives.

### Why Join Us?

Resources: The Weizmann Institute of Science is one of the leading research institutes in the world, allowing postdocs to explore science at the highest quality and with ample resources. - Interdisciplinary Approach: We combine theoretical physics approaches, together with applied mathematics and computation, while working in close collaborations with experimental groups, using our models to explain real-life phenomena. We welcome applicants from physics, mathematics, chemistry, engineering and biology.

### Ideal Candidates:

We are looking for motivated individuals with a PhD in physics/chemistry/math/computer science/engineering/biology who are passionate about advancing research in biological physics, to explain the physical principles underlying living-matter behavior.

**Application Process:** If you are interested, please reach out to Prof. Nir S. Gov via email at [nir.giv@weizmann.ac.il](mailto:nir.giv@weizmann.ac.il). Feel free to share this opportunity with anyone who might be interested.

Explore more about our lab and research at Gov Lab Website: <https://www.weizmann.ac.il/chembiophys/gov/>

### Apply by September 16, 2024 for Fulbright funding:

- Stipend: \$95,000 (\$47,500 per academic year for two years)
- Reimbursement of up to \$1,700 for airfare expenses for Fulbright fellows (and spouses)
- Partial reimbursement of children's education expenses and fees
- Relocation support of up to \$13,000 provided by Weizmann Institute

For More information: [USprograms@fulbright.org.il](mailto:USprograms@fulbright.org.il)