

RESEARCH SCIENTIST IN BIOENGINEERING

A bit about us | Bonus BioGroup (www.bonusbiogroup.com) is a clinical-stage biotechnology company applying innovative cell-based technologies towards products in the fields of tissue-engineered viable bone grafts and Covid-19 cell therapy. Based on our proprietary technologies, Bonus is now rapidly opening new research avenues into other pathologies aiming to make a considerable impact on the lives of millions worldwide.

Something about you | We are seeking a talented Ph.D. graduate with a passion for science and innovation and expertise in hands-on biotechnology or biomedical research (*in vitro* and *in vivo*) to join our research department as a Research Scientist. An ideal candidate would be a self-motivated researcher, a critical thinker, and a go-getter with strong organizational, documentation, and presentation skills. If you are highly motivated and inspired to venture into disruptive biotechnologies, if you are passionate about seeing your work changing patients' lives, and if you are a spirited team player looking for a vibrant work environment, we would love to hear from you!

If you are a 'fresh' but eager-to-learn and ready-to-evolve Ph.D. graduate with an exceptional track-record, you are welcome to apply and start your professional life with us.

Responsibilities

- Plan, design, and conduct experiments
- Contribute to the development of the Company's product pipeline
- Analyze, present, and report experimental data
- Carry out hands-on *in vitro* tissue culture and *in vivo* work (small animals mostly)
- Develop methods, troubleshooting, and problem-solving
- Participate in the writing of high-level documents

Requirements

- Ph.D. (or equivalent) in life science, biotechnology, biomedical engineering, or related fields
- Strong experience in mammalian tissue culture work
- Experience in academic and/or technical writing
- Hands-on experience in bioanalytical and biochemical assays/methods: FACS, ELISA, qPCR, *etc.*
- Proven hands-on experience in small animal studies
- High-level English (spoken, reading, and writing)
- Excellent command in MS-office applications, EXCEL in particular
- Working knowledge of data analysis and statistical tools

Expertise, knowledge, or skills in the following areas will constitute an advantage:

- Experience with 3D culture systems design, operation, control, *etc.*
- Strong background in stem cells

Location

MATAM Advanced Technology Park, Haifa, Israel.

Please send your CV to tombr@bonus-bio.com