Our faculty

Levi Gheber
H. Rapaport
Robert Marks
Niv Papo
Razi Vago
R. Lichtenstein
S. Cohen
E. Wiesman
Amir Berman
S. Arad
Rony Graneck
A. Kushnir
I. Khalka
M. Amiram
Alex Sivan

Products

ELL: A USB-like diagnostic device that can detect and quantify disease biomarkers within 15 minutes

Algae reactors: Commercial cultivation of algae in close bioreactors polyethylene sleeves

CartiHeal's flagship Agili-C Implant: Promote regeneration of true hyaline cartilage and its underlying subchondral bone simultaneously

Light Source: Esteé Lauder Light Source Sunscreen SPF 15 Face Cream 1.7 oz

Our startups

BONE SCI. BIO LTD

Our laboratories

Environmental Lab
Prof. Ariel Kushnir

Biomaterials Lab
Prof. Hanna Rapaport

Biomimetic Lab
Prof. Amir Berman

Protein Engineering Lab
Dr. Niv Papo

Biosensors Lab
Prof. Robert Marks

Glycoproteomic Lab
Dr. Isam Khalka

Glycobiology Lab
Dr. Rachel Lichtenstein

Algal Biotech Lab
Prof. Shoshana Arad

Biodegradation Lab
Prof. Alex Sivan

Phyto-Lipids and Biofuels Lab
Prof. Zeev Wiesman

Cancer Research Lab
Prof. Razi Vago

Bio-Polymers Lab
Dr. Miriam Amiram

Tissue regeneration Lab
Prof. Smadar Cohen

Math modelling Lab
Prof. Rony Graneck

Nano Lab
Prof. Levi Gheber

Worldwide collaborations

Our funding

biotech@bgu.ac.il  | enviro@bgu.ac.il  | 08-6479755  | 08-6479756