

# Thesis Presentations

## Master's Degree – 19.06.23

### Session 2

**Nagr Adir - Estimation of evaporation rate from an open pond**

Supervisor: Dr. Zemach Efi

**Reshef Inbar - Pool boiling design and optimization**

Supervisor: Dr. Zemach Efi

### Session 3

**Bracha Moshe - Study of micron drops in variable parameters of flow in an innovative system**

Supervisor: Dr. Gedalya Mazor

**Cohen Ariel - How microstructural elements affect the parameters controlling the cold pressing of metallic powders**

Supervisor: Dr. Trabelsi Nir

### Session 5

**Blyaher David - Using finite element analysis for creating patient-specific 3D printed implants**

Supervisors: Dr. Trabelsi Nir  
Dr. Turbovich Zuk

**Bokobza Yogev - Investigation and fine tuning of the thermoluminescence of LiF:Mg,Ti (dose, heating and cooling rates' effects)**

Supervisors: Prof. Oster Leonid  
Prof. Horowitz S. Yigal

**Amzaleg Ben - Current leachables and extractables research approach vs. risk assessment based approach associated with polymeric components in systems used for manufacturing drug products**

Supervisors: Ms. Grabarnick Natalie  
Prof. Burg Ariela

**Asad Naail - Antimicrobial activity of Catha edulis leaf extract**

Supervisors: Dr. Lewinsohn Efraim  
Dr. Shotland Yoram