In One Sentence: Orbotech is looking for a Physics / Materials Science Student to take a part in researches and experiments.

What Will Your Job Look Like?

- Designing and conducting experiments
- Performing various measurements & analysis.
- Performing research by advanced metrologies such as SEM, AFM & WLI
- Testing prototype systems
- Developing advanced jigs
- Working with an experienced material/physics team

What You Need to Succeed?

- PhD or MSc student in Physics / Materials Science
- Experiment-oriented person
- Experience in material science & different metrologies
- Experience with clean room processes and procedures - an advantage
- Good orientation with Electronics and Mechanics
- Ability to multi-task in dynamic and demanding environment
- Good technical, creativity and self-learning skills as well as interpersonal and team work skills.

Who We Are

Virtually every electronic device in the world is produced using Orbotech systems. For over 30 years, Orbotech has been a market leader in developing cutting edge inspection, test, repair and production solutions for the manufacture of the world’s most sophisticated consumer and industrial electronics.

Orbotech has over 2,600 employees in 50 offices around the globe: North America, Europe, Japan, and Asia Pacific. The company’s headquarters are located in Israel as well as R&D and production of many of its product lines.

Location: Yavne, Israel
Job ID: Jobs@orbotech.com
Required Travel: No
Managerial: No