

# User Proposal and Request for the J.L. Shepherd and Associates Mark-I Model 68A Cesium-137 Gamma Ray Irradiator, Building 490

**Date:**       **Principal Investigator:**

**Institution:**

**Mailing Address:**

**Telephone:**       **Email Address:**

**Experiment Type:**    Biology    Cells/Tissues    Physics/Electronics/Silicon Based    Other

**Time Request Summary:**

**Samples to be Irradiated:**

**Number to be Irradiated:**       **Dose:**       **Dose Rate:**       **Number of Sessions:**

**Special Needs:**

**Will Regulated Medical Waste be generated?**    Yes    No      **Will Radioisotopes be used?**    Yes    No

**Toxic/carcinogenic/explosive/corrosive materials to be used:**

**Personnel:** Provide names, citizenships, and contact information for all personnel who will participate in experiments at BNL.

Role	Name	Citizenship	Address	Telephone	Email
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Please sign and submit electronically to the GRSF Liaison, Jim Jardine, [jjardine@bnl.gov](mailto:jjardine@bnl.gov).

**PI/Spokesperson Signature:**

**Date:**