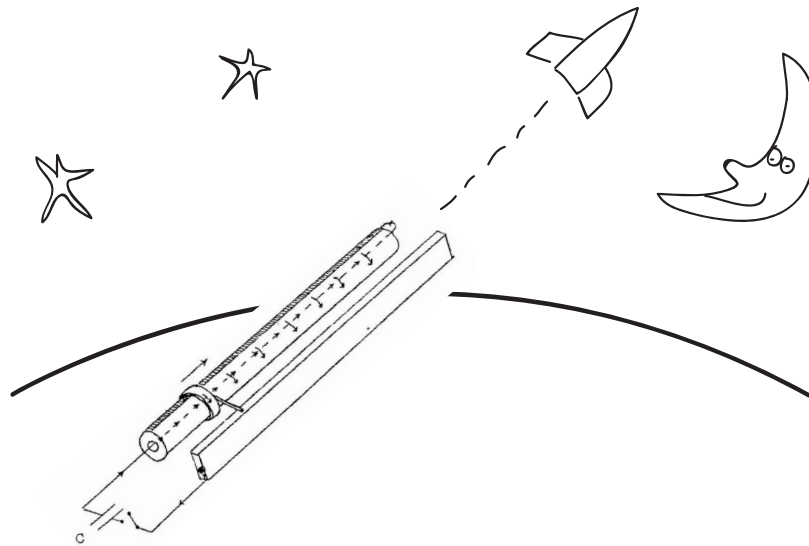


# LIFEBOAT FOUNDATION

## First Annual Electromagnetic Launch Competition

**For more information:** <http://lifeboat.com/ex/grant1>, or contact Phil Putman, [pputman@lifeboat.com](mailto:pputman@lifeboat.com)



**April 4, 2006**  
Solicitation opens

**June 9, 2006**  
Proposals due

**July 11, 2006**  
Awards announced

**March 24–25, 2007**  
Competition  
in Houston, TX

## Call for Proposals

Seed funding is available for the design and construction of small-scale electromagnetic launchers. Eight teams will each be granted \$1000 for construction costs. Funding recipients will participate in a competition with the goal of launching a ballistic glider to the highest altitude. The winner will be awarded a prize of \$1000.

Proposals will be selected for funding based on technical content, the ability of the team to carry out construction, and the potential of the proposed launcher configuration to demonstrate high energy conversion efficiency.

### Proposal format

- Five page maximum length
- Minimum 10 point Times New Roman or similar font, single spaced
- Length limit includes figures
- Sections:
  - Summary of proposal (200 words)
  - Description of launcher
  - Work plan with milestones
  - Background of team members, including advisors
  - Potential sources of additional funding, contributed materials, or volunteer expertise
- Submit proposal as a PDF to [pputman@lifeboat.com](mailto:pputman@lifeboat.com)
- File size should be less than 1 MB