

IAF SPACE POWER SYMPOSIUM (C3)  
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Author: Dr. SANDhYA RAO  
India, sandya.rao@notionrobotics.com

ADVANCED NANOMATERIALS BASED ENERGY STORAGE SYSTEMS FOR FUTURISTIC SPACE  
EXPLORATION

**Abstract**

Notion Robotics Lab is designing nanomaterial based energy storage devices with energygeneration technologies for efficient power management that will be lightweight recyclable electrode materials that can store and rapidly deliver high amounts of charge safely for at least athousand cycles without degradation.

Keywords: - Nanomaterials, Storage, Power Management.