Growing the Space Weather Enterprise
Survival of People and Robots

Louis J. Lanzerotti
New Jersey Institute of Technology
Editor, Space Weather: The International Journal of Research and Applications
Space Weather Enterprise

Survival of people and robots

1. Continued increase in technologies possibly affected
2. National Space Weather Program
3. New Data Sets
4. Modeling
5. Growth in readership: Space Weather journal
Soon to be issued: new *Strategic Plan*

Should provide directions for growth in commercial, governmental, and academic sectors


- New Decadal Survey in Solar and Space Physics 2010
3. New Data - Space-based

Solar Dynamics Observatory
First light: 21 April

STEREO
Launched 2006

Radiation Belt Storm Probes
Launch May 2012

NSF CubeSats
Launch 2010 or 2012
3. New Data - Ground-based

AMISR Resolute Bay

Antarctic field sites

L1 Follow-on?
4. Modeling
5. **Space Weather journal**

![Graphs showing on-line, institution, and print subscriptions from 2005 to 2010.](image)
Summary

Continued growth in space weather significance

Growth opportunities for private, academic and government sectors
Thank you!