

## **Implementation of the Countermeasure Task Force Report**

To ensure that the findings and recommendations of this report are implemented to their full potential, the CTF also recommends that NASA organize both the infrastructure and an implementation plan to achieve a set of milestones in further advancing the countermeasure program. This plan should include the following:

- 1) NASA should develop an organizational plan to perform the necessary research activities essential to improving countermeasures within the critical disciplines outlined in the report. These need to be carefully organized so that appropriate integrated ground-based research can be effectively performed.
- 2) Once appropriate milestones are achieved from the ground-based program, operations for space flight can be appropriately tested under conditions pertinent to the nature of the mission.
- 3) NASA should establish a central coordinating team to implement the countermeasure program. The team should function with the operating premise of integrating the program in such a way that components within the program do not oppose one another in achieving broad based objective across disciplines.
- 4) NASA should organize an external scientific working group to interface with the internal implementation team to provide guidance and recommendations to ensure that the countermeasure program is meeting its scientific and operational objectives.
- 5) NASA should provide yearly briefings to its appropriate advisory committees concerning the ongoing status of the countermeasure program.