

## **IAA Study Group Status Report**

**Responsible Commission: III**

**Study Number and Title: 3.5: Earth-threatening asteroids and comets**

### **Short Study Description**

Identify the most significant issues and potential international cooperative measures to deal with the potentially devastating effects of asteroid and comet impacts on Earth. Assess state of understanding of the likelihood of a disaster in years to come. Assess effectiveness of potential countermeasures. Address technical, policy/political, social/psychological, and organizational and management areas. Address asteroids as well as comets. Produce a comprehensive report that could, if approved, become an IAA Cosmic Study.

### **Progress in past six months:**

The study group has now completed a first draft of all the technical chapters. Yet to be prepared are the introduction and conclusions/recommendations of its intended report. It is intended to review this product at the IAC in Valencia and then prepare a complete second draft, hopefully before the March meetings in Paris.

### **Website Study Information up to date?**

NO. This update will bring it up to date when the secretariat uploads it.

### **Issues requiring resolution?**

No new issues

### **Product Deliveries on Schedule?**

New schedule:

First draft of technical chapters July 2006.	Accomplished.
Second draft of technical chapters	December 2006
Introduction, findings and recommendations	February 2007
Final draft of report complete	March 2007

### **Study Team Member Changes?**

Yes. See below.

### **Name of person providing Study Group Status**

Ivan Bekey, chairman

**Status Report Date: September 11, 2006**

## **Study Team Membership Changes**

Effective Date: September 11, 2006

### **Discontinue:**

### **Add:**

Anatoly V. Zaitsev  
Director,  
Planetary Defense Center  
Russia  
Email: zav-y@yandex.ru  
Post mail address not reliably usable. Utilize email address.

Syuzo Isobe  
President,  
The Japan Spaceguard Association  
Japan  
isobe@dance.ocn.ne.jp