Abstracts

**Personal Experiences Working with Sydney Chapman During the IGY**

Syun-Ichi Akasofu  
International Arctic Research Center, University of Alaska Fairbanks

This paper will review the establishment of the concept of the IGY, Chapman's role in its inception, the main activities at the Geophysical Institute and his legacy.

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**Motivations and Legacies of the First Three International Polar Years**

Carl Benson  
Geophysical Institute, University of Alaska Fairbanks.

This paper explores the origins and outcomes of the first three International Polar Years from the historical perspective of a participant in the IGY.

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**International Achievements of the IGY and Parallels with the Current International Years**

Roger Smith  
Geophysical Institute, University of Alaska Fairbanks

International science received a boost through initiatives in the IGY. IHY has focused on further developments in Africa. This paper will review historical and current achievements.