## COMMISSION 27 OF THE I. A. U. INFORMATION BULLETIN ON VARIABLE STARS Number 1448

Konkoly Observatory Budapest 1978 July 27

COMMISSION 27 REPORT 1976-78

It is now high time to start preparations for the Commission 27 Report to be included in the forthcoming Volume of the IAU Transactions. After collecting views, opinions, and suggestions from members of our Commission after consulting with members of the Commission's Organizing Committee, I have prepared the following proposal.

The Report will consist of a series of reviews covering organizational problems and selected research areas. The Authors will have freedom of choice between:

- A. conventional presentation, with an emphasis on completeness of the survey and references, or
- B. critical review, or an essay, with an emphasis on the most important and prospective aspects and trends.

The list of topics and Authors is given below. To ensure the completeness of the Report and to meet the deadlines, I should like to ask all active workers in the field to send immediately and directly to the relevant Co-Authors their reprints, preprints, abstracts, or other information on current research.

J. SMAK, President Commission 27 of the IAU

## Commission 27 Report 1976-78

## Topic:

## Author:

General, meetings, catalogs,	
books, organizations problems	J. Smak
Archives of unpublished pe	
observations and related problems	M. Breger
General Catalogue of Variable	
Stars	M.S. Frolov
Surveys	W. Wenzel
Red Variables	M.W. Feast
Cepheids	R.S. Stobie
RR Lyrae Variables	B. Szeidl
βCMa Variables	J. Rountree-Lesh
δSct and Dwarf Cepheids	M. Breger
Magnetic Variables and Related	
Objects	K. Stępień
T Tau Variables and Related	
Objects	G.T. Gahm
Flare Stars	P.F. Chugainov
Variable White Dwarfs	E.L. Robinson
Novae at Outbursts	E.R. Mustel and
	V.P. Arkhipova
Supernovae	G.A. Tammann
Theory of stellar pulsations	A.N. Cox
Accretion phenomena in	
Variable Stars	G.T. Bath