## PROGRAMS USING PROJECT SCIENTIST'S DISCRETIONARY OBSERVING TIME

So far this year, 18 proposals have been awarded small amounts of discretionary observing time by the Project Scientist, and they are listed below. Each year, a small amount of observing time is placed at the disposal of the Project Scientist to be used in ways that will increase the flexibility and productivity of the IUE observing program, and all astronomers are encouraged to take advantage of the opportunities. Requests for discretionary observations may be submitted at any time by writing an informal letter proposal addressed to the IUE Observatory Administrator. The letter should describe briefly the research objective, the observations to be made, and the reason for requesting discretionary time rather than submitting a formal proposal. Typical reasons for requesting discretionary time are: an urgency in obtaining the data - either to catch a transient event or because of the topical significance of the results, a need for a small amount of observing time in order to augment or complete a larger research program, a desire to demonstrate the feasibility of a future large observing proposal.

Since the total amount of discretionary time is limited, only projects that can be accomplished in one or two observing shifts are likely to be approved. Generally, funds are not granted to support discretionary observing projects; however, requests for essential expenses will be considered.

## DISCRETIONARY PROGRAMS

Program II	) TITLE	Principal Investigators	Time Allocated
OD20B	Saturn Ring-Plane Crossing	Lane	16 hr
OD21B	TV Gem	Kafatos	16 +
OD22B	Nova Her 1963	Bless	8
OD23B	V471 Tau	Guinan	16
OD24B	HD 215441	Green	8
OD25B	QSOs	Fabbiano	16
OD26B	AE Aqr	Lamb	16
OD27B	Abell 35	Jacoby	4
OD28B	Cygnus Loop	Glassgold	8
OD29B	ν <sup>1</sup> Sgr	Kondo	~4
OD30B	3C 390.3	Oke	10
OD31B	Prox. Cen	Linsky	4
OD32B	V603 Aq1	Rahe	8
OD33B	Cyg OB2 #8A	Abbott	8
OD34B	HD 219150	Bolton	4
OD35B	Interstellar Gas	Lien	8
OD36B	Mrk 180	Hackney	16
¬В	119 Tau	Panek	4
		Total 1	$74^{\text{h}} = 22 \text{ Shifts}$