

NASA Approved IUE-SADAP Programs for 1987-1988

NAME	SPONSOR	SATELLITE	PROGID
Dr. Lawrence S. Anderson	Univ. of Toledo	IUE	U089-87
AB-Initio Models of Stellar Atmospheres			
Dr. William P. Blair	Johns Hopkins	IUE	U034-87
Re-analysis of Ultraviolet Spectra of Supernova Remnants			
Dr. Frederick C. Bruhweiler	Catholic University	IUE	U099-87
The EUV Spectra of High Redshift QSOs			
Dr. Anne Cowley	Arizona State University	IUE	U097-87
Probing the Voids			
Dr. Reginald J. Dufour	Rice University	IUE	U102-87
Physical Analysis of IUE Archival Spectra of the Orion Nebula			
Dr. Paul Feldman	Johns Hopkins	IUE	U007-87
A Comparative Study of the Ultraviolet Spectra of Comets in the Light of the Comet Halley Encounters			
Dr. D. Friend	Univ. of Wisconsin	IUE	U010-87
Mass Loss Rates from IUE Observations of Rapidly Rotating Hot Stars			
Dr. J. Gallagher	Univ. of Illinois	IUE	U052-87
SADAP IUE Archival Research On Absorption Lines In Violently Star-forming Galaxies			
Dr. Edward Guinan	Villanova University	IUE	U101-87
Long-term Variations of Chromospheric, Transition-region and Starspot Activity In VW Cep			
Dr. Sara Heap	NASA/GSFC	IUE	U064-87
Ultraviolet Spectral Diagnostics For O-type Stars			
Dr. Catherine Imhoff	Computer Sciences	IUE, IRAS	U095-87
Extended Atmospheres of Herbig AE/BE Stars			
Dr. Hollis R. Johnson	Indiana University	IUE	U041-87
Fluorescent Lines from the Outer Atmospheres of Cool Giants: An Investigation With SADAP Data			
Dr. Scott J. Kenyon	SAO	IUE	U046-87
Ultraviolet Observations of the Recurrent Nova T CRB			
Dr. Anne Kinney	Space Telescope	IUE	U018-87
The Baldwin Effect			
Dr. Anne Kinney	Space Telescope	IUE	U035-87
An Atlas of Low-dispersion QSO Spectra			
Dr. David Lambert	Univ. of Texas - Austin	IUE	U074-87
Analysis of Coordinated Observations of a Giant Stellar Flare			
Dr. Matthew Malkan	UC - Los Angeles	IUE	U009-87
Simultaneous UV and Optical Spectroscopy of AGN			
Dr. Derck L. Massa	Applied Research Corp.	IUE	U038-87
A SADAP Study of the Global Structure and Kinematics of the Galactic Halo			

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Dr. H. Warren Moos	Johns Hopkins University	IUE	U012-87
Comparative and Long Term Temporal Studies of the Outer Planets Using IUE Spectra			
Dr. Nancy Morrison	Univ. of Toledo	IUE	U013-87
A SADAP-based Study of Resonance-line Profiles In Late O- and Early B-type Main-sequence Stars			
Dr. Joy Nichols-Bohlin	Computer Sciences	IUE, IRAS	U094-87
Search for High-Velocity Gas in the Lines-of-Sight to Wolf-Rayet Stars			
Dr. C. Norman	Space Telescope	IUE	U086-87
The Physical Nature of the Galactic Halo and Its Relation To QSO Absorption Lines			
Dr. R. O'Connell	Univ. of Virginia	IUE	U042-87
An IUE Stellar Library For Analysis of Composite UV Spectra			
Dr. John C. Raymond	SAO	IUE	U083-87
Ultraviolet Spectral Lines of Cataclysmic Variables			
Dr. Gail A. Reichert	Computer Sciences	IUE	U092-87
Optical and Ultraviolet Emission Line Variability In the Seyfert 1 Galaxy NGC 5548			
Dr. Thomas Skinner	U of Colorado - LASP	IUE	U030-87
Detailed Modeling of IUE Auroral Spectra			
Dr. J. Michael Shull	U of Colorado - CASA	IUE, IRAS	U043-87
IUE/IRAS Archive Studies of the Galactic Anti-Center Region			
Dr. J. Michael Shull	U of Colorado - CASA	IUE, IRAS	U063-87
IUE/IRAS Studies of Collapsed-Core Globular Clusters			
Dr. Paula Szkody	Univ. of Washington	IUE	U025-87
Correlation of UV Flux With Outburst Phase and Type In Cataclysmic Variables			
Dr. David A. Turnshek	Space Telescope	IUE	U084-87
Studies of Damped Lyman Alpha Systems and Broad Absorption Line Systems in IUE Systems of QSO's			
Dr. Gary A. Wegner	Dartmouth College	IUE	U075-87
Systematic Re-analysis of the Archived UV Spectra of White Dwarfs Observed With IUE Under SADAP			
Dr. Chi-Chao Wu	Computer Sciences Corp.	IUE	U090-87
An Investigation of Galactic Absorption Lines from the Low Dispersion Spectra of Active Galaxies			
Dr. Donald C. York	University of Chicago	IUE, IRAS, HEAO	U058-87
Multi-Frequency, Three-dimensional Analysis of the Local Interstellar Medium			