

8th year Accepted Proposals from European Community  
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for INTERNATIONAL ULTRAVIOLET EXPLORER  
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Program Title	P.I.	Institute	Number
Oxygen-rich young SMC SNR	Danziger	ESO	HM 001
Simultaneous UV, X-ray and optical monitoring of NGC 4593	Clavel	VILSPA	HQ 002 HQ 002
Stellar activity cycle in Beta Hydri	Dravins	Lund	HC 004 HC 004
UV spectroscopy of white dwarfs	Weidemann	Kiel	HC 005
UV and optical observations of active late type stars (newly identified X-ray emitters)	Bianchi	Torino	HC 009 HC 009 HC 009
UV observations of FK Comae stars with simultaneous optical photometry	Bianchi	Torino	HC 010 HC 010 HC 010
Stellar winds in nearby galaxies	Bianchi	Torino	HA 012
Gas in cosmic voids	Gondhalekar	R.A.L.	HQ 014
Doppler imaging of the chromospheres of AR Lac components	Rodono	Catania	HC 016 HC 016
UV stellar classification of peculiar stars	Egret	Strasbourg	HC 017 HC 017
Chromosphere and wind of the metal deficient Giant HD 6833	Reimers	Hamburg	HC 018 HC 018
Mass loss of Red Giants with Hot Companions	Reimers	Hamburg	HC 020 HC 020
A long look at Zeta Aurigae during total eclipse	Reimers	Hamburg	HC 021 HC 021
Mass accretion rates for eclipsing cataclysmic variables	Horne	Cambridge	HI 022 HI 022

Blue edge of the ZZ Ceti instability strip	Vauclair	Toulouse	HA 023 HA 023
UV Observations of a soft X-ray emitting White Dwarf	Fricke	Gottingen	HA 024 HA 024
Star formation bursts in blue compact dwarf galaxies	Loose	Gottingen	HE 027 HE 027
Study of interstellar C IV and Si IV in the local medium ( $<200$ pc)	Molaro	Trieste	HM 029 HM 029 HM 029
Atmospheric abundances of white dwarfs in binary and suspected binary systems	Bues	Bamberg	HC 030 HC 030 HC 030
Simultaneous ground based and UV observations of Pre main sequence stars	de la Reza	Rio	HC 031 HC 031 HC 031
Activity in late type stars	Fdez Figueroa	Madrid	HC 036
The nature of the continuum radiation in the UV and X-ray ranges in F9	Ulrich	E.S.O.	HQ 038 HQ 038 HQ 038
Time resolved spectroscopy of superhumps in eclipsing SU UMA systems	Charles	Oxford	HI 039 HI 039 HI 039
Ultraviolet observation and monitoring of the optical counterpart of 4U1700+24 (=HD 154791)	Frontera	Bologna	HI 041 HI 041 HI 041 HI 041
The accretion discs and white dwarfs in the extreme period Dwarf Novae OY Car, Z Cha & BV Cen	Pringle	Cambridge	HI 042 HI 042 HI 042 HI 042
Far UV changes associated with the visual variability pattern of Be stars	Doazan	Paris	HA 047 HA 047 HA 047
Far UV study of non-radially pulsating B stars	Doazan	Paris	HA 048 HA 048
Comet Giacobini-Zinner and and the ICE mission	Rahe	Bamberg	HS 051 HS 051
The chromosphere, corona and wind of alpha Tra (K 4 II)	Jordan	Oxford	HC 052 HC 052
The P Cyg star AG Carinae	Barylak	VILSPA	HA 053
A deep look at the newly discover- ed companion of the M giant 4 Dra	Reimers	Hamburg	HI 054 HI 054
Chromospheric eclipse of the G	Reimers	Hamburg	HC 055

supergiant 22 Vul			HC 055
The unique eclipsing binary system TZ Fornacis	Eriksson	Uppsala	HC 057 HC 057
The mild Ba star beta UMi (K 4III)	Jordan	Oxford	HC 058
High resolution spectroscopy and atmospheric modelling of low gravity cool stars	Jordan	Oxford	HC 059 HC 059 HC 059
Chromospheric activity and spin-down in the Hertzsprung gap	Jordan	Oxford	HC 060 HC 060
The hydrogen-deficient star LSSI922	Morrison	St Andrews	HA 061 HA 061
UV variability of the T Tauri star RU Lupi	Lago	Porto	HC 062 HC 062
Star formation in active galactic nuclei	Diaz	R.G.O.	HQ 063 HQ 063
UV Observations of the very bright BL Lac object PKS 2005-489	Wall	R.G.O.	HQ 064 HQ 064
The UV spectrum of the low-redshift BAL QSO PG 1700+518	Pettini	R.G.O.	HQ 065 HQ 065
Monitoring of NGC 3516	Penston	R.G.O.	HQ 067
Distances of 21 centimeter high velocity (Oort) clouds	Pettini	R.G.O.	HM 068 HM 068
UV Observations of classical novae	Snijders	R.G.O.	HI 069
Continued monitoring of NGC 4151	Penston	R.G.O.	HQ 070
Simultaneous IUE and EXOSAT observations of RS CVn binaries	White	ESOC	HC 071 HC 071
UV Observations of soft X-ray selected AGN's	Barr	ESOC	HQ 076 HQ 076
UV investigation of very strong starburst in irregular galaxy NGC 1569	Israel	Leiden	HE 077 HE 077 HE 077
Coordinated IUE, optical, EXOSAT & radio observations of dMe stars	Butler	Armagh	HC 078 HC 078
The rise of dwarf-nova outbursts: BV Cen	V. d. Woerd	Utrecht	HI 079 HI 079
Anticenter interstellar gas densities from Mg II lines in fast rotating A stars	de Boer	Tubingen	HM 080 HM 080 HM 080
UV Observation of Supernovae	Panagia	Baltimore	HE 081

The interstellar 2175 A extinction bump for highly reddened stars	Mattila	Helsinki	HM 083 HM 083 HM 083
Observation of chromospheric and transition region line profiles in the spectrum of the Herbig Ae stars HR 5999 and BN Ori	Tjin A Djie	Amsterdam	HA 084 HA 084 HA 084 HA 084
Ultraviolet studies of the shells of Herbig Ae and Be stars	The	Amsterdam	HA 085 HA 085
Effects of binarity and age on the chromospheric activity of rapidly rotating very late-type stars	Vilhu	Helsinki	HC 086 HC 086 HC 086
UV investigation of post-T Tauri stars	Lindroos	Stockholm	HC 087 HC 087
Ultraviolet observations of infrared sources in the IRAS mini-survey	Jordan	Oxford	HC 088 HC 088 HC 088
High resolution spectroscopy of the PMS star T Tauri	Jordan	Oxford	HC 090 HC 090
Variability time scales in OJ287	Pollock	Birmingham	HQ 092
The symbiotic star CH Cygni	Hack	Trieste	HC 096
Study of the local interstellar medium through Mg II absorptions	Molaro	Trieste	HM 097 HM 097
Integrated spectra of globular clusters in M 31	Cacciari	Baltimore	HE 098 HE 098
Ultraviolet observations of ultraluminous merging galaxies	Joseph	London	HE 100 HE 100
Search for delimitations of the Ly alpha and chromospheric emission between A and F stars	Freire	Strasbourg	HA 102 HA 102 HA 102
UV spectroscopy of Nova Muscae 1983 during the late stages	Krautter	ESO	HI 103 HI 103
Observations of the eclipse of EX Hya with high time resolution	Krautter	ESO	HI 104 HI 104
Evolutionary stages of some selected Algols	Heintze	Utrecht	HC 106 HC 106
A search for signs of self-propagating star formation in the Large Magellanic Cloud	Westerlund	Uppsala	HA 108 HA 108 HA 108
Diffuse Lyman Alpha emission from dominant galaxies	Norgaard	Copenhagen	HE 109 HE 109
Coordinated EXOSAT/IUE	Howarth	UCL	HI 110

observations of the Of binary HD 153919			HI 110 HI 110
Repeated multifrequency observations of the variable quasar PG 1351+64	Treves	Milano	HQ 111 HQ 111 HQ 111
UV observations of the black hole candidate LMC X-3	Treves	Milano	HI 112 HI 112
Coordinated UV, X-ray and optical observations of magnetic white dwarfs in binaries	Maraschi	Milano	HI 115 HI 115 HI 115
Probing Seyfert I nuclei over a large wavelength interval	Wamsteker	VILSPA	HQ 117 HQ 117
Observations of planetary nebulae with anomalously high Ne abundance	Pottasch	Groningen	HM 121 HM 121
A large scale survey of inter- stellar absorption in the galactic halo	West	Manchester	HM 122 HM 122 HM 122
Ultraviolet spectroscopy of quasars around Z=2	Gondhalekar	RAL	HQ 123 HQ 123
Non-LTE analysis of the central stars of Planetary Nebula	Kudritzki	Munche	HA 124 HA 124
The ultraviolet continua of Herbig Haro objects	Liseau	Stockholm	HM 125 HM 125
Stellar flare continua and emission mechanisms	Andersen	Oslo	HC 126 HC 126
The nucleus of NGC 1705	Cacciari	Baltimore	HE 129
A deep SWP echelle exposure of a red dwarf flare star: AT Microscopii	Engvold	Oslo	HC 131 HC 131 HC 131
Local interstellar hydrogen and deuterium	Vidal-M.	Paris	HM 133 HM 133
UV observations of NGC 205	Bertola	Padova	HE 134
Chromospheric modelling of quiescent and active late-type dwarfs	Beckman	Tenerife	HC 135 HC 135
The symbiotic star HBV 475	Nussbaumer	Zurich	HI 136
Observations of nearly-aligned early-type stars in the disc/ halo interface region	Harris	VILSPA	HM 137 HM 137 HM 137
The long-term variability of the Lyman alpha emission from Jupiter, Saturn, and Uranus	Fricke	Bonn	HS 139 HS 139 HS 139

Mass loss from Cepheid variables	Deasy	Dublin	HC 141
Dynamics of gas in LMC constellation III	de Boer	Tubingen	HM 142 HM 142
Investigations of motions in the Gaseous Galactic Halo	de Boer	Tubingen	HM 143 HM 143
Deuterium in the upper atmosphere of Venus + monitoring of SO <sub>2</sub> in upper atmosphere	Bertaux	Verrieres	HS 144 HS 144 HS 144
The stability and homogeneity of the IO Torus	Bertaux	Verrieres	HS 145 HS 145
Spectral photometry of Blue Stragglers	Schoenberner	Kiel	HA 146 HA 146
The chemical abundance in LMC Supernova remnants: a probe of star formation history	D'Odorico	ESO	HM 147 HM 147 HM 147
Ultraviolet observations of newly identified X-ray sources	Bonnet-B.	Saclay	HI 151 HI 151
Far UV extinction law and gas-to-dust ratio as a function of galactocentric distances	L. Prevot	Marseille	HM 153 HM 153 HM 153
The evolution of early type sub-dwarf and blue horizontal branch stars	Heber	Kiel	HA 158 HA 158 HA 158
High dispersion observations of Planetary Nebulae	Koppen	Heidelberg	HM 159 HM 159
Photometry of the eclipsing cataclysmic variable V Sge	Watts	Tubingen	HI 160 HI 160
Structural changes in the chromospheres of M Dwarfs	Schrijver	Utrecht	HC 161 HC 161
Interstellar extinction in the Small Magellanic Cloud	Nandy	Edinburgh	HM 162 HM 162
A study of galactic very low excitation (VLE) compact nebulae	Nandy	Edinburgh	HA 164 HA 164
Interstellar molecular lines	Somerville	UCL	HM 166
A new distance determination for the RR Lyrae star X Arietis	Lynas-Gray	UCL	HA 168 HA 168
Short-time variations in the stellar winds of luminous early type stars	Prinja	UCL	HA 169 HA 169 HA 169
Distant blue galaxies	O'Brien	UCL	HE 171
Rapid UV variability in WR stars	Willis	UCL	HA 172

Evidence for pulsations?			HA 172
Short period photospheric & wind variations in HD 45166	Willis	UCL	HA 173 HA 173
The extreme O-star AZ 232 in the SMC - an intermediate of WN type?	Willis	UCL	HA 174 HA 174 HA 174
The physical & chemical nature of the WN-C star HD 62910	Willis	UCL	HA 175 HA 175
Target of opportunity Observations of A0538-66 in outburst	Howarth	UCL	HI 177 HI 177 HI 177
On the OFF state of A0538-66: activity and parameters in quiescence	Howarth	UCL	HI 179 HI 179 HI 179
High resolution spectroscopy of the X-ray binary HZ Her	Howarth	UCL	HI 180 HI 180
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UV observations of V348 Sgr	Heck	Strasbourg	HA 182
Search of BeII in Cp and early F stars showing large Li abundance	Faraggiana	Trieste	HA 184 HA 184
The outburst of Z Andromedae	Viotti	Frascati	HI 185
"A" type stars as probes of the local interstellar medium	Freire	Strasbourg	HM 188 HM 188
The relation between ultraviolet excess and the interstellar medium in elliptical galaxies	Sparks	Sussex	HE 189 HE 189 HE 189
IUE observations of variability in the WR + compact candidate HD 96548	Smith	UCL	HI 190 HI 190 HI 190
Hydrogen-poor binary systems	Hack	Trieste	HA 191
Absolute spectrophotometry of faint blue stars for calibration of the space telescope	Harris	VILSPA	HA 193 HA 193 HA 193
The IR-variable WR stars HD 192641: is the temporary CS dust condensation caused by stellar wind variations?	v. d. Hucht	Utrecht	HA 194 HA 194 HA 194 HA 194
Hot superluminous stars near the instability limit	Cassatella	VILSPA	HA 196 HA 196
The UV activity of the recurrent Nova T Cr B	Cassatella	VILSPA	HI 197 HI 197

Probing the wind of P Cygni by studying its variable shells	Lamers	Utrecht	HA 199 HA 199
The stellar content of young globular clusters in the Magellanic Clouds	Cassatella	VILSPA	HE 201 HE 201 HE 201
LWP-high resolution spectra of the carbon star TW Hor	Querci	Toulouse	HC 202 HC 202
The carbon proto-planetary nebula HD 59643	M. Querci	Toulouse	HC 203 HC 203
UV observations of T Tauri stars	Lago	Porto	HC 204
High excitation blobs of the Magellanic Clouds and their environment	Heydari	Meudon	HE 208 HE 208 HE 208
Variations in grain properties	Patriarchi	Arcetri	HM 209
International search program of Dwarf Novae during the first day of outburst	Echevarria	UNAM	HI 210 HI 210 HI 210
A search for acetylene and aurorae in the atmosphere of Neptune	Fricke	Bonn	HS 212 HS 212 HS 212
Multifrequency behaviour of A0535+26/HDE 245770 system in quiescence and in outburst	Giovannelli	Frascati	HI 215 HI 215 HI 215
Metals in hot white dwarfs: check of the diffusion theory	G. Vauclair	Toulouse	HA 218 HA 218
Intergalactic Lyman alpha systems	Wamsteker	VILSPA	HQ 220
C IV in Galactic Halo	Blades	VILSPA	HM 221
Spatially resolved observations of Jupiter and Saturn	Moore	London	HS 223 HS 223
Ultraviolet study of the pulsar period in 2A0526-328 (TV Col)	Bonnet-B.	Saclay	HI 224 HI 224
Interstellar or circumstellar matter toward Beta Pic?	Vidal-M.	Paris	HM 225 HM 225
Coordinated optical - UV - X ray observations of three BL Lac objects	Tanzi	Milano	HQ 226 HQ 226
Solar flux spectra at 2000-3000 Angstrom, high and low resolution	Greve	IRAM	HC 229 HC 229
UV behaviour of the shock propagation in Mira variables	Gilmozzi	VILSPA	HC 230 HC 230
Observations of comets P/Halley and P/Giacobini-Zinner	Festou	Paris	HS 231 HS 231



UV observations of a bright quasar at redshift 3.7	McMahon	Cambridge	HQ 233 HQ 233
Coordinated study of variability of MKN 421	Bromage	RAL	HQ 234 HQ 234
Active galactic nuclei: along the way from a Seyfert 2 to a Seyfert 1 state, what are the time delays between the X, UV and BLR changes? The case of NGC 1566	Alloin	Meudon	HQ 235 HQ 235 HQ 235 HQ 235 HQ 235
Search for NV in the Herbig star AB Aur	Catala	Meudon	HA 240 HA 240
Ultraviolet Observations of RCB stars	Evans	Keele	HC 241 HC 241
Correlated short term spectral variability in the Herbig star AB Aur	Praderie	Meudon	HA 246 HA 246 HA 246
Ultraviolet study of the unusual Herbig-Haro objects H-H 24 and H-H 32	Solf	Heidelberg	HM 247 HM 247 HM 247
Study of the chromosphere/corona of HDE 319139	Byrne	Armagh	HC 248 HC 248