

## Author Index

### A

- Andreani, P.; Wilson, T.; The ALMA-Herschel Synergies; 123, 59
- Andreani, P.; Zwaan, M.; The European ALMA Regional Centre: User Support for European Astronomers; 126, 43
- Andreani, P.; Zwaan, M.; Laing, R.; Report on the Meeting on Science with ALMA: a New Era for Astrophysics; 126, 53
- Argandoña, G.; Mirabel, F.; Latin American Summer School: A Key Event for Future Astronomers; 123, 62
- Argandoña, G.; Mirabel, F.; New ALMA Site Museum Preserves Valuable Local Culture; 125, 55
- Argandoña, G.; Mirabel, F.; ESO-Chile Fund for Astronomy: 10 Years of Productive Scientific Collaboration; 125, 56
- Arsenault, R.; Hubin, N.; Ströbele, S.; Fedrigo, E.; Oberti, S.; Kissler-Patig, M.; Bacon, R.; McDermid, R.; Bonaccini-Calia, D.; Biasi, R.; Gallieni, D.; Riccardi, A.; Donaldson, R.; Lelouarn, M.; Hackenberg, W.; Conzelman, R.; Delabre, B.; Stuijk, R.; Paufigue, J.; Kasper, M.; Vernet, E.; Downing, M.; Esposito, S.; Duchateau, M.; Franx, M.; Myers, R.; Goodsell, S.; The VLT Adaptive Optics Facility Project: Telescope Systems; 123, 6
- Arsenault, R.; Hubin, N.; Ströbele, S.; Fedrigo, E.; Oberti, S.; Kissler-Patig, M.; Bacon, R.; McDermid, R.; Bonaccini-Calia, D.; Biasi, R.; Gallieni, D.; Riccardi, A.; Donaldson, R.; Lelouarn, M.; Hackenberg, W.; Conzelman, R.; Delabre, B.; Stuijk, R.; Paufigue, J.; Kasper, M.; Vernet, E.; Downing, M.; Esposito, S.; Duchateau, M.; Franx, M.; Myers, R.; Goodsell, S.; The VLT Adaptive Optics Facility Project: Adaptive Optics Modules; 123, 11

### B

- Bacon, R.; Bauer, S.-M.; Böhm, P.; Boudon, D.; Brau-Nogué, S.; Caillier, P.; Capoani, L.; Carollo, C. M.; Champavert, N.; Contini, T.; Daguise, E.; Dallé, D.; Delabre, B.; Devriendt, J.; Dreizler, S.; Dubois, J.-P.; Dupieux, M.; Dupin, J.-P.; Emsellem, E.; Ferruit, P.; Franx, M.; Gallou, G.; Gerssen, J.; Guiderdoni, B.; Hahn, T.; Hofmann, D.; Jarno, A.; Kelz, A.; Koehler, C.; Kollatschny, W.; Kosmowski, J.; Laurent, F.; Lilly, S. J.; Lizon, J.-L.; Loupiau, M.; Lynn, S.; Manescau, A.; McDermid, R. M.; Monstein, C.; Nicklas, H.; Parés, L.; Pasquini, L.; Pécontal, E.; Pécontal-Rousset, A.; Pelló, R.; Petit, C.; Picat, J.-P.; Popow, E.; Quirrenbach, A.; Reiss, R.; Renault, E.; Roth, M.; Schaye, J.; Soucail, G.; Steinmetz, M.; Ströbele, S.; Stuijk, R.; Weilbacher, P.; Wozniak, H.; de Zeeuw, P. T.; Probing Unexplored Territories with MUSE: a Second-Generation Instrument for the VLT; 124, 5

- Baudry, A.; Marchet, F. B.; Kurlandczyk, H.; Rossi, S.; The ALMA Back-End; 125, 37
- Beuzit, J.-L.; Feldt, M.; Dohlen, K.; Mouillet, D.; Puget, P.; Antici, J.; Baruffolo, A.; Baudoz, P.; Berton, A.; Boccaletti, A.; Carbillet, M.; Charton, J.; Claudi, R.; Downing, M.; Feautrier, P.; Fedrigo, E.; Fusco, T.; Gratton, R.; Hubin, N.; Kasper, M.; Langlois, M.; Moutou, C.; Mugnier, L.; Prag, J.; Rabou, P.; Saisse, M.; Schmid, H. M.; Stadler, E.; Turrato, M.; Udry, S.; Waters, R.; Wildi, F.; SPHERE: a 'Planet Finder' Instrument for the VLT; 125, 29
- Böhringer, H.; Braglia, F.; Pierini, D.; Biviano, A.; Schuecker, P.; Zhang, Y.-Y.; Finoguenov, A.; Pratt, G. W.; Quintana, H.; Lynam, P. D.; Unveiling the Structure of Galaxy Clusters with Combined ESO-VLT, WFI, and XMM-Newton Observations; 123, 49
- Bonnet, H.; Bauvir, B.; Wallander, A.; Cantzler, M.; Carstens, J.; Caruso, F.; Di Lieto, N.; Guisard, S.; Haguenaue, P.; Housen, N.; Mornhinweg, M.; Nicoud, J.-L.; Ramirez, A.; Sahlmann, J.; Vasisht, G.; Wehner, S.; Zagal, J.; Enabling Fringe Tracking at the VLT; 126, 37

### C

- Chincarini, G.; Fiore, F.; Della Valle, M.; Antonelli, A.; Campana, S.; Covino, S.; Cusumano, G.; Giommi, P.; Malesani, D.; Mirabel, F.; Moretti, A.; Romano, P.; Stella, L.; Tagliaferri, G.; Gamma-Ray Bursts: Learning about the Birth of Black Holes and Opening new Frontiers for Cosmology; 123, 54
- Coppolani, F.; Petitjean, P.; Stoehr, F.; Rollinde, E.; Pichon, C.; Colombi, S.; Haehnelt, M. G.; Carswell, B.; Teyssier, R.; Transverse and Longitudinal Correlation Functions in the Intergalactic Medium; 125, 24
- Courbin, F.; Letawe, G.; Meylan, G.; Magain, P.; Jablonka, P.; Jahnke, K.; Wisotzki, L.; Letawe, Y.; North, P.; The Host Galaxies of the Brightest Quasars: Gas-Rich Galaxies, Mergers, and Young Stars; 124, 32

### D

- Delmotte, N.; Dolensky, M.; Micol, A.; Padovani, P.; Rino, B.; Rosati, P.; Wicenc, A.; Retzlaff, J.; Rité, C.; Slijkhuis, R.; Vandame, B.; Vuong, M. H.; The 2006 ESO Science Archive Survey; 125, 41
- Dennefeld, M.; Kuntschner, H.; Report on the NEON Observing Schools 2006; 126, 52
- Drory, N.; Bender, R.; Feulner, G.; Gabasch, A.; Hopp, U.; Noll, S.; Pannella, M.; Saglia, R. P.; Salvato, M.; The Evolution of Galaxies in the FORS Deep and GOODS-S Fields; 125, 15

### E

- Eckart, A.; Schödel, R.; Meyer, L.; Müzic, K.; Pott, J.-U.; Moutaka, J.; Straubmeier, C.; Dovciak, M.; Karas, V.; Genzel, R.; Ott, T.; Trippe, S.; Najarro, F.; Morris, M.; Baganoff, F.; The Galactic Centre: The Flare Activity of SgrA\* and High-Resolution Explorations of Dusty Stars; 125, 2
- Emerson, J.; McPherson, A.; Sutherland, W.; Visible and Infrared Survey Telescope for Astronomy: Progress Report; 126, 41
- Evans, C.; Bresolin, F.; Urbaneja, M.; Pietrzyński, G.; Gieren, W.; Kudritzki, R.-P.; The ARAUCARIA Project – First Observations of Blue Supergiants in NGC 3109; 126, 5

### F

- Förster Schreiber, N. M.; Genzel, R.; Eisenhauer, F.; Lehnert, M. D.; Tacconi, L. J.; Nesvadba, N.; Bouché, N.; Davies, R.; Lutz, D.; Verma, A.; Cimatti, A.; Erb, D. K.; Shapley, A. E.; Steidel, C. C.; Daddi, E.; Renzini, A.; Kong, X.; Arimoto, N.; Mignoli, M.; Abuter, R.; Gillessen, S.; Sternberg, A.; Gilbert, A.; The SINS Survey: Rotation Curves and Dynamical Evolution of Distant Galaxies with SINFONI; 125, 11

### G

- Gerssen, J.; Christensen, L.; Wilman, D.; Bower, R.; Mapping the Properties of SDSS Galaxies with the VIMOS IFU; 126, 2
- Grothkopf, U.; Report on the Conference on Library and Information Services in Astronomy: LISA V; 125, 53
- Güsten, R.; Nyman, L.-Å.; Menten, K.; Cesarsky, C.; Booth, R. S.; Schilke, P.; The Atacama Pathfinder Experiment; 124, 12

### H

- Hammer, F.; Lehnert, M.; Puech, M.; Flores, H.; Liang, Y.-C.; The Formation of Intermediate-Mass Galaxies over the Last 8 Gyrs; 123, 41
- Henning, T.; Feldt, M.; Linz, H.; Puga Antolín, E.; Stecklum, B.; The Formation and Early Evolution of Massive Stars; 123, 28
- Hetterscheidt, M.; Simon, P.; Erben, T.; Schneider, P.; Schirmer, M.; Dietrich, J. P.; Hildebrandt, H.; Cordes, O.; Schrabback, T.; Haberzettl, L.; Schmithuesen, O.; Trachternach, C.; Wolf, C.; Meisenheimer, K.; Micol, A.; Pierfederici, F.; Probing the Universe Using a Mostly Virtual Survey: The Garching-Bonn Deep Survey; 126, 19
- Hjorth, J.; Levan, A.; Tanvir, N.; Starling, R.; Klose, S.; Kouveliotou, C.; Féron, C.; Ferrero, P.; Fruchter, A.; Fynbo, J.; Gorosabel, J.; Jakobsson, P.; Kann, D. A.; Pedersen, K.; Ramirez-Ruiz, E.; Sollerman, J.; Thöne, C.; Watson, D.; Wiersema, K.; Xu, D.; The Short Gamma-Ray Burst Revolution; 126, 16
- Hogerheijde, M.; The ALMA Design Reference Science Plan (DRSP); 123, 20

Hook, R. and the Scisoft Team; Scisoft VI; 123, 69  
Hubrig, S.; Avila, G.; Kaufer, A.; D'Odorico, S.;  
Dekker, H.; Schmutzer, R.; Marchesi, M.; Wolff, B.;  
Schmidtobreick, L.; VLT-UVES Long-Slit  
Spectroscopy; 123, 17

## K

Kaper, L.; van der Meer, A.; van Kerkwijk, M.; van  
den Heuvel, E.; Measuring the Masses of Neutron  
Stars; 126, 27

Käufli, H. U.; Esteves, R.; Fedrigo, E.; Gojak, D.;  
Lizon, J.-L.; Marchetti, E.; Oberti, S.; Paufique, J.;  
Pozna, E.; Tordo, S.; CRIRES: Commissioning of  
the MACAO Adaptive Optics Module and General  
Status Report; 124, 2

Käufli, H. U.; Amico, P.; Ballester, P.; Bendek, E.;  
Biereichel, P.; Bristow, P.; Casali, M.; Delabre, B.;  
Dorn, R.; Eschbaumer, S.; Esteves, R.; Fedrigo,  
E.; Finger, G.; Fischer, G.; Gillet, G.; Gojak, D.;  
Huster, G.; Jung, Y.; Kerber, F.; Kirchbauer, J.-P.;  
Lizon, J.-L.; Marchetti, E.; Mehrgan, L.; Meyer, M.;  
Moorwood, A.; Oberti, S.; Pirard, J.-F.; Paufique,  
J.; Pozna, E.; Primas, F.; Schmutzer, R.; Seifahrt,  
A.; Siebenmorgen, R.; Silber, A.; Smette, A.;  
Sokar, B.; Stegmeier, J.; Tacconi-Garman, L.;  
Tordo, S.; Uttenthaler, S.; Weilenmann, U.; Good  
Vibrations: Report from the Commissioning of  
CRIRES; 126, 32

Käufli, H. U.; Sterken, C.; Report on the Workshop on  
Deep Impact as a World Observatory Event;  
126, 48

Koch, A.; Grebel, E. K.; Wyse, R. F. G.; Kleyana, J. T.;  
Wilkinson, M. I.; Harbeck, D. R.; Gilmore, G. F.;  
Wyn Evans, N.; The Age-Metallicity Degeneracy in  
the Dwarf Spheroidal Carina as Seen by FLAMES;  
123, 38

Korn, A.; Grundahl, F.; Richard, O.; Barklem, P.;  
Mashonkina, L.; Collet, R.; Piskunov, N.;  
Gustafsson, B.; New Abundances for Old Stars -  
Atomic Diffusion at Work in NGC 6397; 125, 6

Kürster, M.; Endl, M.; Rodler, F.; In Search of Ter-  
restrial Planets in the Habitable Zone of M Dwarfs;  
123, 21

## M

Madsen, C.; ESO at AAAS; 123, 61

Madsen, C.; Finnish Parliamentary Committee at  
ESO Headquarters; 124, 38

Madsen, C.; Walloon Space Days; 124, 42

Madsen, C.; Open House at the ESO Headquarters;  
126, 50

Marconi, G.; Bagnulo, S.; Lizon, J.-L.; Buzzoni, B.;  
Dekker, H.; D'Odorico, S.; Izzo, C.; Wolff, B.; New,  
Efficient High-Resolution Red VPH Grisms in  
VIMOS; 124, 11

Monnet, G.; Gilmozzi, R.; Status of the European  
ELT; 123, 4

Monnet, G.; Helping to Build ASTRONET Science  
Vision: A Unique Opportunity to Contribute to the  
European Astronomical Scientific Strategy for the  
Next 20 Years; 126, 56

Moorwood, A.; The 2006 SPIE Symposium on Astro-  
nomical Telescopes and Instrumentation –  
Observing the Universe from Ground and Space;  
124, 19

## N

Neuhäuser, R.; Mugrauer, M.; Guenther, E.; Direct  
Imaging of Sub-Stellar Companions around Young  
Stars – Special Case: GQ Lup A + b; 123, 25

## P

Peacock, J.; Schneider, P.; The ESO-ESA Working  
Group on Fundamental Cosmology; 125, 48  
Pierce-Price, D.; Schoolchildren Worldwide Compete  
to "Catch a Star!"; 124, 43

Proust, D.; Quintana, H.; Carrasco, E. R.;  
Reisenegger, A.; Slezak, E.; Muriel, H.; Dünner, R.;  
Sodré Jr., L.; Drinkwater, M. J.; Parker, Q. A.;  
Ragone, C. J.; The Shapley Supercluster: the  
Largest Matter Concentration in the Local  
Universe; 124, 30

## R

Richichi, A.; Moorwood, A.; Second-generation VLT  
Instruments: a First Step is Made; 125, 35

Richichi, A.; Fors, O.; Mason, E.; Stegmeier, J.; Burst  
or Bust: ISAAC at Antu Sets New Standards with  
Lunar Occultations; 126, 24

Richtler, T.; Larsen, S. S.; Report on the ESO-FON-  
DAP Conference on Globular Clusters – Guides to  
Galaxies; 124, 39

## S

Sarazin, M.; Graham, E.; Kurlandczyk, H.; FriOWL: A  
Site Selection Tool for the European Extremely  
Large Telescope (E-ELT) Project; 125, 44

Saviane, I.; Ivanov, V. D.; Borissova, J.; Report on  
the Conference on Groups of Galaxies in the  
Nearby Universe; 123, 63

Schaerer, D.; Pelló, R.; Richard, J.; Egami, E.;  
Hempel, A.; Le Borgne, J.-F.; Kneib, J.-P.; Wise,  
M.; Boone, F.; Combes, F.; Searching for the First  
Galaxies through Gravitational Lenses; 125, 20

Shaver, P.; Report on the XXVth IAU General  
Assembly; 125, 51

Swings, J.-P.; Around and about "Europe's Quest for  
the Universe"; 126, 49

## T

Tolstoy, E.; Hill, V.; Irwin, M.; Helmi, A.; Battaglia,  
G.; Letarte, B.; Venn, K.; Jablonka, P.; Shetrone,  
M.; Arimoto, N.; Abel, T.; Primas, F.; Kaufer, A.;  
Szeifert, T.; Francois, P.; Sadakane, K.; The Dwarf  
galaxy Abundances and Radial-velocities Team  
(DART) Large Programme – A Close Look at  
Nearby Galaxies; 123, 33

## U

Uttenthaler, S.; A Solar Eclipse Expedition to Turkey;  
124, 44

## V

van der Wel, A.; Franx, M.; van Dokkum, P. G.; Rix,  
H.-W.; Illingworth, G. D.; Huang, J.; Holden, B. P.;  
Rosati, P.; Masses and Mass-to-Light Ratios of  
Early-Type Galaxies at High Redshift – The Impact  
of Ultra-deep FORS2 Spectroscopy; 123, 45  
van der Werf, P. P.; Sijnders, L.; Vermaas, L.;  
Reunanen, J.; Hamelink, M.; Starburst Galaxies  
Under the Microscope: High-Resolution  
Observations with VISIR and SINFONI; 126, 11

## W

Warren, S.; Dye, S.; Hambly, N.; on behalf of the  
UKIDSS consortium; The UKIDSS Early Data  
Release; 123, 67

Warren, S.; Lawrence, A.; Almaini, O.; Cirasuolo, M.;  
Foucaud, S.; Hambly, N.; Hewett, P.; Jameson, R.;  
Leggett, S.; Lodieu, N.; Lucas, P.; McLure, R.;  
McMahon, R.; Mortlock, D.; Pinfield, D.;  
Venemans, B.; Early Science Results from the  
UKIDSS ESO Public Survey; 126, 7

West, R. M.; André B. Muller (25.9.1918–1.4.2006);  
124, 37

Wilkinson, M. I.; Kleyana, J. T.; Gilmore, G. F.; Evans,  
N. W.; Koch, A.; Grebel, E. K.; Wyse, R. F. G.; Har-  
beck, D. R.; Probing the Dark Matter Content of  
Local Group Dwarf Spheroidal Galaxies with  
FLAMES; 124, 25

Wilson, T.; ALMA News; 123, 19

Wilson, T.; ALMA News; 124, 18

## Z

Zijlstra, A.; Lagadec, E.; Matsuura, M.; Chesneau,  
O.; Etoka, S.; The Compact Discs of Post-AGB  
stars; 124, 21