

## André HECK

### Main Communications at Scientific Meetings

**Note:** The following list gathers together communications presented at scientific meetings together with their bibliographical references in the subsequent published proceedings. Numberless lectures, talks, conferences, speeches, etc. – either for specialists or the public at large – are not included.

#### 1972

1. Magnitude absolue moyenne des étoiles du type RR Lyrae, IAU Symposium n°54 on *Problems of Calibration of Absolute Magnitudes and Temperature of Stars* (Genève), Eds. B. Hauck & B. Westerlund, D. Reidel Publ. Co., Dordrecht (1973) 21-22

#### 1973

2. La comète Heck-Sause 1973a, Première Réunion du Groupe de Contact du FNRS pour l'Astronomie et l'Astrophysique (Bruxelles), 17

#### 1974

3. Magnitude absolue moyenne des RR Lyrae par une méthode basée sur le principe du maximum de vraisemblance, Troisième Réunion du Groupe de Contact du FNRS pour l'Astronomie et l'Astrophysique (Leuven), 27

#### 1975

4. Some Comments on the Age-Abundance Relation (with L. da Silva & S. Grenier), IAU Symposium n°72 on *Abundance Effects in Classification* (Lausanne), Eds. B. Hauck & P.C. Keenan, D. Reidel Publ. Co., Dordrecht (1976) 215-218

#### 1976

5. L'instrumentation de l'astronomie moderne, Atelier du Ministère de l'Éducation Nationale (Han/Lesse)

#### 1977

6. Classification spectrale par cluster analysis, Réunion du Groupe de Contact du FNRS pour l'Astronomie et l'Astrophysique (Louvain-la-Neuve), 7
7. Absolute Magnitudes by Statistical Parallaxes, IAU Symposium n°80 on *The HR-Diagram* (Washington), Eds. A.G.D. Philip & D.S. Hayes, D. Reidel Publ. Co., Dordrecht (1978) 49-52
8. The Needs for Space Astronomy in Ground-based Data, Réunion Scientifique du CDS (Genève), *Inform. Bull. Strasbourg Stellar Data Center* **14** (1978) 74-76
9. A Few Utilizations of the uvby Catalogue, Réunion Scientifique du CDS (Genève), *Inform. Bull. Strasbourg Stellar Data Center* **14** (1978) 77-78

#### 1978

10. Spectral Classification, Photometry and Statistical Analysis, IAU Colloquium n°47 on *Spectral Classification of the Future* (Vatican City), Eds. M.F. McCarthy, A.G.D. Philip & G.V. Coyne, *Ric. Astron.* **9** (1979) 203-206

11. The International Ultraviolet Explorer, IAU Colloquium n°47 on *Spectral Classification of the Future* (Vatican City), Eds. M.F. McCarthy, A.G.D. Philip & G.V. Coyne, *Ric. Astron.* **9** (1979) 543
12. Support Activity at the IUE Ground Station (with P. Benvenuti, F. Beekmans, A. Cassatella, J. Clavel, F. Macchetto, M.V. Penston, P.L. Selvelli & D.J. Stickland), Workshop on *Preliminary Results Obtained with IUE* (Udine), *Mem. Soc. Astron. Ital.* **50** (1979) 193-194
13. On the Ultraviolet Spectrum of P Cygni (with A. Cassatella, F. Beekmans, P. Benvenuti, J. Clavel, H.J.G.L.M. Lamers, F. Macchetto, M.V. Penston, P.L. Selvelli & D.J. Stickland), Workshop on *Preliminary Results Obtained with IUE* (Udine), *Mem. Soc. Astron. Ital.* **50** (1979) 213-214
14. IUE Observations of the Nebular Spectrum of RR Tel (with P.L. Selvelli, F. Beekmans, P. Benvenuti, A. Cassatella, J. Clavel, F. Macchetto, M.V. Penston & D.J. Stickland), Workshop on *Preliminary Results Obtained with IUE* (Udine), *Mem. Soc. Astron. Ital.* **50** (1979) 215-216

#### 1979

15. On the UV Spectrum of RR Tel (with A. Cassatella, P. Benvenuti, J. Clavel, C. Jordan, F. Macchetto, M.V. Penston & P.L. Selvelli), Symposium on *The First Year of IUE* (London), Ed. A.J. Willis (1979) 78
16. The Absolute Magnitude of the Am Stars (with A.E. Gomez, S. Grenier, M. Jaschek & C. Jaschek), *XVII<sup>th</sup> IAU General Assembly* (Montréal)
17. Absolute Luminosity Calibration by the Maximum-Likelihood Method (with T. Mikami), Autumnal Meeting Japan Astronomical Society (Tokyo), 112 (in Japanese)

#### 1980

18. Variabilité de la perte de masse de la supergéante extrême HR 6262 à partir des mesures IUE (with G. Burki, P. Benvenuti, A. Cassatella, J. Clavel, M.V. Penston & P.L. Selvelli), Journée de Strasbourg sur les *Etoiles Supergéantes*, Éd. M. & C. Jaschek, Obs. Strasbourg (1980) 117-121
19. Simultaneous Spectroscopic (UV MgII and AlIII lines) and Photometric Variations of  $\zeta^1$  Sco (HD 152236) (with G. Burki, L. Bianchi, A. Cassatella & J. Clavel), *Second European IUE Conference* (Tübingen), **ESA SP-157** (1980) 43
20. Changes in Post-maximum Spectra of the Mira Variable  $\chi$  Cygni (with A. Cassatella, F. Querci, M. Querci & D.J. Stickland), *Second European IUE Conference* (Tübingen), **ESA SP-157** (1980) 243
21. IUE Observations of the Crab Pulsar (with P. Benvenuti, L. Bianchi, A. Cassatella, J. Clavel, J. Darius, M.V. Penston, F. Macchetto, P.L. Selvelli & J. Zamorano), *Second European IUE Conference* (Tübingen), **ESA SP-157** (1980) 339
22. Determination of Absolute Magnitude and Dispersion by the Maximum-Likelihood Method (with T. Mikami), Spring Meeting Japan Astronomical Society (Tokyo), 112 (in Japanese)
23. IUE and Other New Observations of the Slow Nova RR Tel (with M.V. Penston, P. Benvenuti, A. Cassatella, J. Clavel, P.L. Selvelli, D.J. Ponz, F. Macchetto, C. Jordan, N. Cramer, F. Rufener & J. Manfroid), Symposium on *The Universe at Ultraviolet Wavelength: The First Two Years of IUE* (GSFC), **NASA CP-2171** (1981) 469-470

24. IUE Observations of the Crab Pulsar (with P. Benvenuti, L. Bianchi, A. Cassatella, J. Clavel, J. Darius, F. Macchetto, M.V. Penston, P.L. Selvelli & J. Zamorano), Symposium on *The Universe at Ultraviolet Wavelength: The First Two Years of IUE* (GSFC), **NASA CP-2171** (1981) 701
25. Simultaneous Spectroscopic and Photometric Observations of  $\zeta^1$  Scorpii (with G. Burki, L. Bianchi, A. Cassatella & J. Clavel), *Fifth European Regional IAU Meeting* (Liège), B5.3

#### 1981

26. The Spectrum of HD 51585 in the Blue and in the Ultraviolet (with L. Houziaux, Y. Andriolat & K. Nandy), IAU Symposium n°98 on *Be Stars* (München), Eds. M. Jасhek & H.G. Roth, D. Reidel Publ. Co., Dordrecht (1982) 427-430
27. Preliminary Results of a Statistical Study of Some Period Determination Methods (with G. Mersch), *23<sup>rd</sup> Liège International Astrophysical Colloquium on Upper Main Sequence CP Stars* (Liège), 299-305
28. The Absolute Magnitude of  $\delta$  Scuti and  $\delta$  Del Type Stars (with S. Grenier, A.E. Gomez, C. Jасhek & M. Jасhek), *23<sup>rd</sup> Liège International Astrophysical Colloquium on Upper Main Sequence CP Stars* (Liège), 491-492
29. IUE Data Distribution, IAU Colloquium n°64 on *Automated Data Retrieval* (Strasbourg), Eds. C. Jасhek & W. Heintz, D. Reidel Publ. Co., Dordrecht (1982) 29-31
30. Carbon Abundance in the WC11 Star CPD -56°8032 (with L. Houziaux), IAU Symposium n°99 on *Wolf-Rayet Stars: Observations, Physics and Evolution* (Cozumel), Eds. C.W.H. de Loore & A.J. Willis, D. Reidel Publ. Co., Dordrecht (1982) 139-145
31. IUE Observation Statistics, VILSPA Workshop on *UV Stellar Classification*, **ESA SP-182** (1982) 55-79

#### 1982

32. The Ultraviolet Variability of T CrB (with A. Cassatella, P. Patriarchi, P.L. Selvelli, L. Bianchi, C. Cacciari, M. Perryman & W. Wamsteker), Symposium on *Advances in Ultraviolet Astronomy: Four Years of IUE Research* (GSFC), **NASA CP-2238** (1982) 482-485
33. UV Observations of V348 Sgr (with L. Houziaux, A. Cassatella, S. di Serego Alighieri & F. Macchetto), *Third European IUE Conference* (Madrid), Eds. E. Rolfe, A. Heck & B. Battrick, **ESA SP-176** (1982) 225-228
34. The UV Variability of T CrB (with A. Cassatella, P. Patriarchi, P.L. Selvelli, L. Bianchi, C. Cacciari, M. Perryman & W. Wamsteker), *Third European IUE Conference* (Madrid), Eds. E. Rolfe, A. Heck & B. Battrick, **ESA SP-176** (1982) 229-231
35. The UV Stellar Classification Programme (with P. Benvenuti, L. Bianchi, J.C. Blades, C. Cacciari, A. Cassatella, A. Cucchiaro, D. Egret, C. Jасhek, M. Jасhek, K. Nandy, P. Patriarchi, W. Wamsteker & C.C. Wu), *Third European IUE Conference* (Madrid), Eds. E. Rolfe, A. Heck & B. Battrick, **ESA SP-176** (1982) 327-330
36. Optical and Ultraviolet Spectrophotometry of Globular Clusters in the Magellanic Clouds (with C. Cacciari, F. Fusi-Pecchi, C. Zavorani, K.C. Freeman, A. Cassatella, P. Benvenuti, L. Bianchi, P. Patriarchi & W. Wamsteker), *Third European IUE Conference* (Madrid), Eds. E. Rolfe, A. Heck & B. Battrick, **ESA SP-176** (1982) 519-522

37. The UV Stellar Classification Programme, *XVIII<sup>th</sup> IAU General Assembly* (Patras)

**1983**

38. Statistical Parallaxes by the Maximum-Likelihood Method, Workshop on *Calibration of Luminosities by Astrometric Techniques* (RGO)
39. Predicting Stellar Classification from Photometric Data?, Workshop on *MK Spectral Classification: Criteria and Applications* (Toronto), Ed. R.F. Garrison, David Dunlap Obs., 222-229
40. Preliminary Results of a Statistical Classification of Ultraviolet Stellar Spectra (with D. Egret), Colloquium on *Statistical Methods in Astronomy* (Strasbourg), **ESA SP-201** (1983) 59-63
41. Comparative Study of Period Determination Methods (with J. Manfroid & G. Mersch), Colloquium on *Statistical Methods in Astronomy* (Strasbourg), **ESA SP-201** (1983) 117-121
42. Statistical Determination of the Precision Obtained by a Photometric Reduction Algorithm (with J. Manfroid), Colloquium on *Statistical Methods in Astronomy* (Strasbourg), **ESA SP-201** (1983) 123-124
43. Predictions: Also an Astronomical Tool, Colloquium on *Statistical Methods in Astronomy* (Strasbourg), **ESA SP-201** (1983) 135-143
44. Prediction of Spectral Classification from Photometric Data. Application to the MK Spectral Classification and the Geneva Photometric System. Progress Report (with D. Egret), Colloquium on *Statistical Methods in Astronomy* (Strasbourg), **ESA SP-201** (1983) 149-152
45. The UV Stellar Classification Programme (with C. Cacciari, D. Egret, C. Jaschek & M. Jaschek), Workshop on *Population Synthesis* (Vulcano), *Mem. Soc. Astron. Ital.* **54** (1983) 755-758
46. Statistical Classification of Ultraviolet Stellar Spectra (IUE satellite) (with D. Egret, Ph. Nobelis & J.C. Turlot), Réunion Scientifique du CDS (Observatoire de Strasbourg), *Inform. Bull. Strasbourg Stellar Data Center* **26** (1984) 61-65

**1984**

47. IUE Low-Dispersion Reference Atlas (with D. Egret, M. Jaschek & C. Jaschek), Symposium on *Future of Ultraviolet Astronomy Based on Six Years of IUE Research* (GSFC), **NASA CP-2349** (1984) 507-510
48. Statistical Classification of IUE Low-Dispersion Stellar Spectra: Progress Report (with D. Egret, Ph. Nobelis & J.C. Turlot), Symposium on *Future of Ultraviolet Astronomy Based on Six Years of IUE Research* (GSFC), **NASA CP-2349** (1984) 512-515
49. Statistical Classification of IUE Stellar Spectra by the Variable Procrustean Bed (VPB) Approach (with D. Egret, Ph. Nobelis & J.C. Turlot), *Fourth European IUE Conference* (Roma), **ESA SP-218** (1984) 257-261
50. IUE Low-Dispersion Spectra Reference Atlas (with B.J.M. Hassall, A. Talavera, D. Egret, C. Jaschek & M. Jaschek), *Fourth European IUE Conference* (Roma), **ESA SP-218** (1984) 263-266
51. An Estimate of V348 Sgr Effective Temperature (with U. Heber, L. Houziaux, J. Manfroid & D. Schönberner), *Fourth European IUE Conference* (Roma), **ESA SP-218** (1984) 367-370

52. Fifteen Years of Statistical Parallaxes by Maximum Likelihood, IAU Symposium n°111 on *Calibration of Fundamental Stellar Quantities* (Como), Eds. D.S. Hayes, L.E. Pasinetti & A.G.D. Philip, D. Reidel Publ. Co., Dordrecht (1985) 373-375
53. UV Standard Stars by the Variable Procrustean Bed Approach (with D. Egret, Ph. Nobelis & J.C. Turlot), IAU Symposium n°111 on *Calibration of Fundamental Stellar Quantities* (Como), Eds. D.S. Hayes, L.E. Pasinetti & A.G.D. Philip, D. Reidel Publ. Co., Dordrecht (1985) 403-406
54. On the Homogenization of Photometric Data (with J. Manfroid), IAU Symposium n°111 on *Calibration of Fundamental Stellar Quantities* (Como), Eds. D.S. Hayes, L.E. Pasinetti & A.G.D. Philip, D. Reidel Publ. Co., Dordrecht (1985) 565-567
55. Final Resolution (with several participants), IAU Symposium n°111 on *Calibration of Fundamental Stellar Quantities* (Como), Eds. D.S. Hayes, L.E. Pasinetti & A.G.D. Philip, D. Reidel Publ. Co., Dordrecht (1985) 613
56. The IUE Low-Dispersion Spectra Reference Atlas (with D. Egret, B.J.M. Hassall, C. Jaschek, M. Jaschek & A. Talavera), Colloquium on *Cool Stars with Excesses of Heavy Elements* (Strasbourg), Eds. M. Jaschek & P.C. Keenan, D. Reidel Publ. Co., Dordrecht (1985) 47-52
57. The Absolute Magnitude of the Barium Stars (with C. Jaschek, S. Grenier, M. Jaschek & A.E. Gomez), Colloquium on *Cool Stars with Excesses of Heavy Elements* (Strasbourg), Eds. M. Jaschek & P.C. Keenan, D. Reidel Publ. Co., Dordrecht (1985) 185-188
58. Mira's Role in RR Tel Revisited (with J. Manfroid), Colloquium on *Cool Stars with Excesses of Heavy Elements* (Strasbourg), Eds. M. Jaschek & P.C. Keenan, D. Reidel Publ. Co., Dordrecht (1985) 349-353 [voir résumé p. ??]

#### 1985

59. Photometric Behavior of V348 Sgr, *V348 Sgr Workshop* (Institut d'Astrophysique de Liège)
60. The IUE UV Classification System (Comm. 45), *XIX<sup>th</sup> IAU General Assembly* (New Delhi)
61. Strasbourg Meeting on a European Astronomical Data Network (WG Astron. Data), *XIX<sup>th</sup> IAU General Assembly* (New Delhi)

#### 1986

62. The Strasbourg Astronomical Data Center and the European Space Information System, *II<sup>nd</sup> International Workshop on Data Analysis in Astronomy* (Erice), Eds. V. Di Gesù, L. Scarsi, Ph. Crane, J.H. Friedmann & S. Levialdi, Plenum Press, New York (1986) 181-185
63. A Few Comments on the Archival of Space Data, Réunion Scientifique du CDS (Montpellier)
64. IUE Low-Dispersion Spectra Reference Atlas. Volume II. Peculiar stars (with D. Egret, B.J.M. Hassall, C. Jaschek, M. Jaschek & A. Talavera), *New Insights in Astrophysics: Eight Years of UV Astronomy with IUE* (Univ. Coll. London), **ESA SP-263** (1986) 661-664

#### 1987

65. SIMBAD (with W.H. Warren Jr. & J. Rey-Watson), *169<sup>th</sup> American Astronomical Society Meeting* (Pasadena)

66. La contribution des astronomes amateurs aux observations cométaires, Colloque UAI-SAF sur la *Contribution des astronomes amateurs à l'astronomie* (Paris), Ed. M. Gerbaldi, Observations & Travaux Soc. Astron. France **2-3** (1988) 64-65
67. Répertoires Astronomiques (with J. Manfroid), Colloque UAI-SAF sur la *Contribution des astronomes amateurs à l'astronomie* (Paris)
68. SIMBAD, the CDS Database, *NASA Astrophysics Data System Workshop* (Annapolis)
69. Mass Analysis of Tycho Photometric Data for Variable Stars (with G. Jasiewicz & C. Jaschek), ST-ECF Colloquium on *Astronomy from Large Databases: Scientific Objectives and Methodological Approaches* (Garching), Eds. F. Murtagh & A. Heck, *ESO Conf. & Workshop Proc.* **28** (1988) 111
70. Neglected Parametrical Extragalactic Clustering, ST-ECF Colloquium on *Astronomy from Large Databases: Scientific Objectives and Methodological Approaches* (Garching), Eds. F. Murtagh & A. Heck, *ESO Conf. & Workshop Proc.* **28** (1988) 199-201
71. Rule-based Classification of IUE Spectra (with R. Rampazzo, F. Murtagh & R. Albrecht), ST-ECF Colloquium on *Astronomy from Large Databases: Scientific Objectives and Methodological Approaches* (Garching), Eds. F. Murtagh & A. Heck, *ESO Conf. & Workshop Proc.* **28** (1988) 227-232
72. SIMBAD: Surface Distributions of Fundamental Data (with D. Egret), ST-ECF Colloquium on *Astronomy from Large Databases: Scientific Objectives and Methodological Approaches* (Garching), Eds. F. Murtagh & A. Heck, *ESO Conf. & Workshop Proc.* **28** (1988) 309-318
73. A Few Considerations on Photometric Databases (with J. Manfroid), ST-ECF Colloquium on *Astronomy from Large Databases: Scientific Objectives and Methodological Approaches* (Garching), Eds. F. Murtagh & A. Heck, *ESO Conf. & Workshop Proc.* **28** (1988) 329-333

#### 1988

74. Classification of IUE spectra: A Rule-based Approach (with R. Rampazzo & F. Murtagh), Colloquium on *Artificial Intelligence for Space Projects* (ES-TEC, Noordwijk), 1-17
75. Astronomical Directories (with J.L. Halbwachs), IAU Symposium *n<sup>o</sup>irc 110 on Library and Information Services in Astronomy* (Washington), Eds. G.A. Wilkins & S. Stevens-Rayburn, US Naval Obs., Washington (1989) 97-98

#### 1989

76. How Can Artificial Intelligence Help Spectral Classification (with F. Murtagh), Colloquium on *Atomic Spectra and Oscillator Strengths for Astrophysics and Fusion Research* (Amsterdam), Ed. J.E. Hansen, Kon. Nederlandse Akad. Wetensch. **33** (1990) 235-236
77. Applications of Artificial Intelligence to Astronomical and Space Projects, Journées sur *Le Ciel et l'Espace* (Montpellier)
78. Astronomical Directories, Journées sur *Le Ciel et l'Espace* (Montpellier)
79. AI Applications to Space Activities, International Space University 1989 Summer Session (Strasbourg)

## 1990

80. Astronomical Directories, *176<sup>th</sup> American Astronomical Society Meeting* (Washington), *Bull. Amer. Astron. Soc.* **21** (1989) 1067

## 1991

81. Astronomical Databases: A User Approach, *IV<sup>th</sup> International Workshop on Data Analysis in Astronomy* (Erice), Eds. V. Di Gesù, L. Scarsi, R. Buccheri, Ph. Crane, M.C. Maccarone & H.U. Zimmermann, Plenum Press, New York (1992) 21-28
82. An Introduction to the Colloquium, *DeskTop Publishing in Astronomy and Space Sciences* (Strasbourg), World Scientific, Singapore (1992) 3-8
83. Results of a Desktop Publishing Survey, *DeskTop Publishing in Astronomy and Space Sciences* (Strasbourg), World Scientific, Singapore (1992) 55-63
84. From Compuscripts to Intelligent Information Retrieval, *DeskTop Publishing in Astronomy and Space Sciences* (Strasbourg), World Scientific, Singapore (1992) 125-127

## 1992

85. Electronic Publishing: A Key to Advanced Information Retrieval?, *Astronomy from Large Databases – II* (Haguenau), Eds. A. Heck & F. Murtagh, *ESO Conf. & Workshop Proc.* **43** (1992) 51-62
86. Yellow-page Services: Where are we Going?, *Astronomy from Large Databases – II* (Haguenau), *ESO Conf. & Workshop Proc.* **43** (1992) 313-318
87. StarWays – A Database of Astronomy, Space Sciences and Related Organizations of the World (with A. Ciarlo & H. Stokke), *Astronomy from Large Databases – II* (Haguenau), *ESO Conf. & Workshop Proc.* **43** (1992) 319-324
88. The Increasing Rôle of Librarians in Information Retrieval (panel), *Astronomy from Large Databases – II* (Haguenau), *ESO Conf. & Workshop Proc.* **43** (1992) 527-528
89. The Star\*s Family, *CODATA '92 – New Data Challenges in Our Information Age* (Beijing)
90. Electronic Publishing and Advanced Information Retrieval, *ADASS '92 – Second Annual Conference on Astronomical Data Analysis Software and Systems* (Boston), Eds. R.J. Hanisch, R.J.V. Brissenden & J. Barnes, *Astron. Soc. Pacific Conf. Series* **52** (1993) 121-132

## 1993

91. The Star\*s Family – An Update, *182nd American Astronomical Society Meeting* (Berkeley), *Bull. Amer. Astron. Soc.* **25** (1993) 789
92. A Review of the Star\*s Family Products, *ADASS '93 – Third Annual Conference on Astronomical Data Analysis Software and Systems* (Victoria), Eds. D.R. Crabtree, R.J. Hanisch & J. Barnes, *Astron. Soc. Pacific Conf. Series* **61** (1994) 135-138

## 1994

93. Working Group on Astronomical Data, *XXIIInd IAU General Assembly* (Den Haag)
94. Astronomical Data, *XXIIInd IAU General Assembly* (Den Haag)
95. Information Handling, *XXIIInd IAU General Assembly* (Den Haag)

96. A Few Facets of the Kaleidoscope of Scientific Information *CODATA '94 – Data and Knowledge in a Changing World* (Chambéry), Eds. J.E. Dubois & N. Gershon, Springer-Verlag, Heidelberg (1996) 71-82
97. AstroWeb – Internet Resources for Astronomers (with R.E. Jackson, H.M. Adorf, D. Egret, A. Koekemoer, F. Murtagh & D.C. Wells), *ADASS '94 – Fourth Annual Conference on Astronomical Data Analysis Software and Systems* (Baltimore), Eds. R.A. Shaw, H.E. Payne & J.J.E. Hayes, *Astron. Soc. Pacific Conf. Series* **77** (1995) 52-54
98. WWW in Astronomy and Related Space Sciences (with D. Egret), *Second International WWW Conference* (Chicago)

#### 1995

99. Electronic Information Handling in Astronomy and Related Space Sciences, *185<sup>th</sup> American Astronomical Society Meeting* (Tucson), *Bull. Amer. Astron. Soc.* **26** (1994) 1513
100. Electronic Information Handling, Committee Meeting of the ESF Network *Converging Computing Methodologies in Astronomy* (Strasbourg)
101. About this WAW conference ... and More Generally on the WWW Practice, *Weaving the Astronomy Web* (Strasbourg), Eds. D. Egret & A. Heck, *Vistas in Astron.* **39** (1995) 1-6
102. The Star\*s Family of Astronomy Resources on the Web (with D. Egret & F. Ochsenbein), *Weaving the Astronomy Web* (Strasbourg), Eds. D. Egret & A. Heck, *Vistas in Astron.* **39** (1995) 107
103. WWW in Astronomy and Related Space Sciences (with D. Egret), *Third International WWW Conference* (Darmstadt)
104. Integrating Astronomical Data and Information Services at CDS (with D. Egret, F. Genova, P. Dubois, S. Lesteven, F. Ochsenbein, M. Crézé, F. Bonnarel, G. Jasniewicz & M. Wenger), *Library and Information Systems in Astronomy II* (Garching), Eds. F. Murtagh, U. Grothkopf & M.A. Albrecht, *Vistas in Astronomy* **39** (1995) 195-201
105. Electronic Publishing or Electronic Information Handling?, *Library and Information Systems in Astronomy II* (Garching), Eds. F. Murtagh, U. Grothkopf & M.A. Albrecht, *Vistas in Astronomy* **39** (1995) 203-207
106. The Star\*s Family – Status Report, *Library and Information Systems in Astronomy II* (Garching), Eds. F. Murtagh, U. Grothkopf & M.A. Albrecht, *Vistas in Astronomy* **39** (1995) 269

#### 1996

107. From an Early Electronic-Publishing Concept Towards an Advanced Information Handling, UNESCO/ICSU Press Conference on *Electronic Publishing in Science* (Paris), Eds. D. Shaw & H. Moore, ICSU Press & UNESCO, Paris (1996) 95-101
108. A Few Comments on Information Strategies and Techniques for Astronomy, ESF-CCMA Workshop on *Strategies and Techniques of Information for Astronomy* (Strasbourg), Eds. A. Heck & F. Murtagh, *Vistas in Astron.* **40** (1996) 365-367
109. Electronic Astronomical Information Handling and Flexible Publishing, *V<sup>th</sup> International Workshop on Data Analysis in Astronomy* (Erice), Eds. V. Di Gesù, M.J.B. Duff, A. Heck, M.C. Maccarone, L. Scarsi & H.U. Zimmermann, World Scientific, Singapore (1997) 365-376

## 1997

110. La publication électronique, Classe des Sciences de l'Académie Royale de Belgique (Bruxelles), 6e Série, Tome VIII, **1-6** (1997) 21-26
111. The HR Diagram of G5-M3 Stars Near the Giant Branch from Hipparcos Trigonometric Parallaxes (with D. Egret, J.L. Vergely & P.C. Keenan), *Hipparcos Venice '97* (Venezia), **ESA SP-402** (1997) 335-337
112. Diversified Scientific Publishing, ESF/CCMA Network conference on *Advanced Techniques and Methods for Astronomical Information Handling* (Sonthofen)
113. Electronic Publishing in its Context and in a Professional Perspective, Astronomische Gesellschaft Tagung (Innsbruck), *Rev. Modern Astron.* **11** (1998) 337-347

## 1998

114. Context and Future of Electronic Publishing, EU/Academia Europaea colloquium on *Electronic Communication and Research in Europe* (Seeheim-Jugenheim)

## 1999

115. Socio-Dynamics of Astronomy, *Inspiration of Astronomical Phenomena II* (Malta)
116. Delvaux in Urania, *Inspiration of Astronomical Phenomena II* (Malta)
117. Characteristics of Astronomy-related Organizations, *194<sup>th</sup> American Astronomical Society Meeting* (Chicago)
118. Characteristics of Astronomy-related Organizations, *NAM99 – Royal Astronomical Society National Meeting* (Guernsey)

## 2000

119. Round-table Initial Comments, Academia Europaea Colloquium on *Virtuality in Europe* (Paderborn)
120. Diversified Publishing: The Example of the Star\*s Family, 2nd CERN Workshop on *Electronic Publishing: New Schemes for Electronic Publishing in Physics* (Genève)

## 2001

121. Recent Ramblings in Astro-Art Relationships, *Inspiration of Astronomical Phenomena III* (Palermo)
122. The Impact of New Media on 20th-Century Astronomy: From Individual Records to Catalogs, Data Centers, Information Hubs and so-called 'Virtual Observatories', JENAM 2001 Special Colloquium on History on Astronomy *European Astronomy in the 20<sup>th</sup> Century* (München)
123. Strasbourg Astronomical Observatory: Its People through its Eventful History (Progress Report), JENAM 2001 Special Colloquium on History on Astronomy *European Astronomy in the 20<sup>th</sup> Century* (München)
124. Quality in an e-Environment, *Academia Europaea Workshop on Virtuality* (Venezia)

## 2002

125. Strasbourg Astronomical Observatory: Its People through its Multinational History, *199<sup>th</sup> American Astronomical Society Meeting* (Washington)

126. Advertising in Space: A Real Danger? *Intern. Conf. on Light Pollution* (La Serena)

**2003**

127. Strasbourg Observatory Archives Revisited, *201<sup>st</sup> American Astronomical Society Meeting* (Seattle)

**2006**

128. Concept for a Peer-Reviewed Community-Supported Web Site (with R. Albrecht), *Library and Information Services in Astronomy V – Common Challenges, Uncommon Solutions* (Boston)

**2007**

129. Future Professional Communication in Astronomy: Questions and Challenges, *Future Professional Communication in Astronomy* (Brussels)

130. IUE – Also Pioneering Observing and Archiving Strategies, *80<sup>th</sup> Annual Scientific Meeting of the Astronomische Gesellschaft* (Würzburg)

**2008**

131. La républicanisation de l’Observatoire de Strasbourg, *La (re)fondation des observatoires astronomiques sous la III<sup>e</sup> République* (Bordeaux)

**2009**

132. The Strasbourg Large Refractor and Dome: Significant Improvements and Failed Attempts, *213<sup>th</sup> American Astronomical Society Meeting* (Long Beach)

**2010**

133. Opening Remarks, *Future Professional Communication in Astronomy II* (Cambridge)

**2013**

134. Recollections of Waltraut Seitter & Hilmar Duerbeck, *Gedenk-Kolloquium für Hilmar Duerbeck* (Bonn)