Appendix
Compiled by Rene Walterbos for 2012 Board meeting and annual report.

Planet circulars, telegrams and GCNs (GRB announcements) are only included if they were specifically sent to me as feedback to my request for publications. I did not search the literature for them. However, such short publications are becoming more common and relevant as follow up of transients objects constitutes a growing part of the telescope use. The list is probably not yet complete. The best search option (full text search) is provided through the LANL astro-ph archive that picked up several papers that would have been missed (either now or next year) on ADS search. The list is also incomplete for student theses, I suspect.

Papers that were in press or submitted as listed in the 2010 report are included now with actual print reference and are marked with (*). Non-refereed marked with NR

APO PUBLICATIONS FOR 2011-12

Papers and Theses, 11/2010-11/2012


Carlberg, J. K., Cunha, K., Smith, V. V. Majewski, S. R, 2012, Astron. Nachr., submitted "Li-enrichment in red giant rapid rotators: planet engulfment versus extra mixing" (Note that this is a special issue of AN for the Cool Stars 17 conference proceedings)


Fleming, S.W. et al 2011, “Eclipsing Binary Science via the Merging of Transit and Doppler Exoplanet Survey Data—A Case Study with the MARVELS Pilot Project and SuperWASP”, AJ, 142, 50


Fienga, A., 2012, “Planetary ephemerides and gravity tests in the solar system”, astroph-1209.0635


Hughes, J., Wallerstein, G., 2011, ASPC 448, 899

Hughes, J., wallerstein, G., 2011, "Determining the photometric metallicities of dSph stellar populations", rrls.conf, 249


Kun, M., et al., 2011 "Inner disc rearrangement revealed by dramatic brightness variations in the young star PV Cep", MNRAS 413, 2689


Ma, B. et al 2012 "Very Low-Mass Stellar and Substellar Companions to Solar-like Stars from MARVELS III: A Short-Period Brown Dwarf Candidate Around an Active G0IV Subgiant", AJ, in press


Nesvorny et al., 2012, "The Detection and Characterization of a Nontransiting Planet by Transit Timing Variations", Science, 336, 1133


Sheffield, A.A., Majewski, S.R., Johnston, K.V. et al., 2012, "Galactic structure from late-type giants at mid-latitudes I: Identifying contributions to the stellar halo from accreted and in situ populations", submitted to Apj, astroph 1202.5310


Silvestri, N., Szkody, P., Mukdadam, A. et al., 2012, "GALEX and Optical Data on V455 And at 3 Yrs Post Outburst", AJ, 144, 84.


Solontoi, Michael R.; Hammergren, Mark; Gyuk, Geza; Puckett, Andrew, 2012, "AVAST survey 0.4-1.0 micron spectroscopy of igneous asteroids in the inner and middle main belt", Icarus, 220, 577-585


Szkody, P. 2011, JAVSO, "The Latest Results on Accreting, Pulsating WDs"

Szkody, P. et al. 2011, AAS 21712606, "Following the Accreting, Pulsating WDs in GW Lib and V455 And After their Superoutbursts"


Wallerstein, G., Gomez, T., Huang, W., 2011, "Metal abundance calibration of the Ca II triplet lines in RR Lyrae stars", rrls.conf 210

Wallerstein, G., Gomez, T., Huang, W. 2012 "Metal abundance calibration of the Ca(II) triplet lines in the RR Lyrae stars", Ap&SS 341, 89


******Astronomical Telegrams:

Mansi Kasliwal and the PTF

1. Spectroscopic Identification of Nova in M81, ATel#3770
2. PTF confirmation of M31N 2010-10a, ATel#3701
3. PTF weekly SN discovery report, October 21, 2011, ATel#3697
4. Spectroscopic confirmation of M31N 2012-01a, ATel#3851
5. Supernova Candidate in NGC3239 is Type II, ATel#3855
6. PTF weekly SN discovery report, January 21, 2012, ATel#3874
7. Discovery of two new novae in M81, ATel#4074
8. PTF SN discovery report, March 2012, ATel#4089
9. PTF SN discovery report, April 2012, ATel#4090
10. Spectroscopic identification of two M31 novae, ATel#4216
11. Spectroscopic confirmation of two recent M31 novae, ATel#4270
12. PTF SN discovery report, July 2012, ATel#4289

Jose Prieto
"Supernova 2011jx = PSN J10290876+4604576", Prieto, J. 2012, CBET, 2972, 2

"CSS111230:143658+163057: a Luminous Type Ic SN at z=0.245", Prieto, J. et al. 2012, ATEL, 3883


"Confirmed and Candidate SNe from CRTS", Prieto J., et al. 2011, ATEL 3126