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Robert D. Stephens, (CPA, MBA)

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Education

Sep 1989 – Jun 1991 **California State University, San Bernardino**
Masters of Business Administration
San Bernardino, United States

Sep 1975 – Jun 1978 **California State Polytechnic University, Pomona**
Business Administration
Pomona, United States

Research Experience

Jun 2011 – present **President**
Center for Solar System Studies,
Rancho Cucamonga, California, United States

A nonprofit observatory complex established in 2011. Currently has 15
telescopes in nine observatories primarily observing asteroids.

May 2010 – present **Research Scientist, CEO**
MoreData!, Inc.,
Rancho Cucamonga, California, United States

A grant management company receiving grants from NASA/NSF to study
Near-Earth asteroids.

Statistics

RG Score 31.04

Publications 228

Reads 3,838

Citations 713

Awards & Grants

- May 2012* Award: Clifford W. Holmes Award - Riverside Telescope Makers Conference
- Jan 2009* Award: Chambliss Award for Amateur Achievement - American Astronomical Society
- Mar 2001* Award: Asteroid 39890 Bobstephens named by International Astronomical Union
- May 1997* Award: G. Bruce Blair Award - Western Amateur Astronomers

Skills & Activities

Skills Photometry, Astronomy, Observational Astronomy, Astronomy & Astrophysics, Planetary Sciences and Astrogeology, Solar System, Astrophotography, Meteorites, Planetary Science, Meteoritics, Astrometry, Planetary Evolution, Planet Formation, Charge-coupled Devices

Languages English

Scientific Memberships American Astronomical Society
Division for Planetary Sciences
American Association of Variable Star Observers
Society for Astronomical Sciences
Riverside Astronomical Society

Interests Solar Eclipses

Publication Highlights

Journal Publications

Robert D Stephens: *Asteroids Observed from CS3: 2018 January - March*. The Minor Planet Bulletin 07/2018; 45(3):299-301.

Robert D Stephens, Brian D Warner: *LIGHTCURVE ANALYSIS OF L5 TROJAN ASTEROIDS AT THE CENTER FOR SOLAR SYSTEM STUDIES: 2018 JANUARY TO MARCH*. The Minor Planet Bulletin 07/2018; 45(3):301-304.

Robert D Stephens, Donald Pray, Vladimir Benishek, Petr Pravec, Brian D Warner: *4435 HOLT: A NEWLY DISCOVERED SINGLY-ASYNCHRONOUS BINARY*. The Minor Planet Bulletin 07/2018; 45(3):297-299.

Robert D Stephens: *ASTEROIDS OBSERVED FROM CS3: 2017 OCTOBER-DECEMBER*.

Robert D Stephens, Brian D Warner: *Stephens Warner 4Q2017 Trojans*. The Minor Planet Bulletin 01/2018; 45(1).

Robert D. Stephens: *Asteroids Observed from CS3: 2017 July - September*.

Robert D Stephens, Brian D Warner: *A SHAPE AND SPIN AXIS MODEL FOR 607 JENNY*.

Robert D Stephens: *ASTEROIDS OBSERVED FROM CS3: 2017 APRIL-JUNE*. The Minor Planet Bulletin 10/2017; 44(4).

Robert D Stephens, Brian D Warner, Amadeo Aznar Macias, Issac Aznar Observatory, Vladimir Valencia, Benishek: *(24495) 2001 AV1 - A SUSPECTED VERY WIDE BINARY*. The Minor Planet Bulletin 10/2017; 44(4).

Robert D Stephens, Brian D Warner: *Lightcurve Analysis of L4 Trojan Asteroids at the Center for Solar System Studies 2017 April-June*. The Minor Planet Bulletin 10/2017; 44(4).

Robert D. Stephens: *Asteroids Observed from CS3: 2017 January - March*. The Minor Planet Bulletin 07/2017; 44(3):257.

Robert D. Stephens, Daniel R. Coley: *Lightcurve Analysis of Trojan Asteroids at the Center for Solar System Studies 2017 January - March*.

Brian D. Warner, Robert D. Stephens: *Lightcurve Analysis of Hilda Asteroids at the Center for Solar System Studies: 2016 December thru 2017 April*. The Minor Planet Bulletin 07/2017; 44(3):220.

Brian D. Warner, Robert D. Stephens: *Lightcurve Analysis of Hilda Asteroids at the Center for Solar System Studies: 2016 September-December*. The Minor Planet Bulletin 04/2017; 44(2):126.

Robert D. Stephens: *Lightcurve Analysis of Trojan Asteroids at the Center for Solar System Studies 2016 October - December*. The Minor Planet Bulletin 04/2017; 44(2):123.

Robert D. Stephens, Brian D. Warner: *Lightcurve Analysis of Hilda Asteroids at the Center for Solar System Studies: 2016 September-December*. The Minor Planet Bulletin 04/2017; 44(2):126.

Robert D. Stephens: *Asteroids Observed from CS3: 2016 October - December*. The Minor Planet Bulletin 04/2017; 44:123.

Robert D Stephens, Brian D Warner: *Lightcurve Analysis of L4 Trojan Asteroids at the Center for Solar System Studies 2017 July - September*. The Minor Planet Bulletin 01/2017; 45(1).

Robert D. Stephens: *ASTEROIDS OBSERVED FROM CS3: 2016 JULY - SEPTEMBER*. The Minor Planet Bulletin 01/2017; 44(1):49-52.

Robert D. Stephens, Linda M. French, David James, Derrick Rohl, Brian D. Warner: *MAIN-BELT ASTEROID LIGHTCURVES FROM CERRO TOLOLO INTER-AMERICAN OBSERVATORY – 2016 APRIL*. The Minor Planet Bulletin 01/2017; 44(1):42-49.

Robert D. Stephens, Brian D. Warner, Daniel R. Coley: *Lightcurve Analysis of Hilda Asteroids at the Center for Solar System Studies: 2016 June-September*. The Minor Planet Bulletin 01/2017; 44(1):36-41.

- Robert D Stephens: *ASTEROIDS OBSERVED FROM CS3: 2016 APRIL -JUNE*. The Minor Planet Bulletin 10/2016; 43(4):336-339.
- Robert D Stephens, Daniel R Coley, Brian D Warner, Linda M French: *LIGHTCURVES OF JOVIAN TROJAN ASTEROIDS FROM THE CENTER FOR SOLAR SYSTEM STUDIES: L4 GREEK CAMP AND SPIES*. The Minor Planet Bulletin 10/2016; 43(4):323-331.
- Robert D. Stephens: *19204 Joshuatree - Not so Fast*. The Minor Planet Bulletin 07/2016; 43(3):220-222.
- Robert D. Stephens, Daniel R. Coley, Linda M. French: *A Report from the L5 Trojan Camp - Lightcurves of Jovian Trojan Asteroids from the Center for Solar System Studies*. The Minor Planet Bulletin 07/2016; 43(3):265-270.
- Robert D. Stephens: *Asteroids Observed from CS3: 2016 January-March*. The Minor Planet Bulletin 07/2016; 43(3):252-255.
- Robert D Stephens: *ASTEROIDS OBSERVED FROM CS3: 2015 OCTOBER -DECEMBER*. The Minor Planet Bulletin 04/2016; 43(2):158-159.
- Robert D. Stephens, Brian Warner: *5425 Vojtech: A New Binary Vestoid*. The Minor Planet Bulletin 04/2016; 43(2):165-166.
- Robert D. Stephens, Brian Warner: *Corrigendum: MPB Volume 43, Page 23*. The Minor Planet Bulletin 04/2016; 43(2):190.
- Robert D. Stephens, Brian D. Warner, Alessandro Marchini, Fabio Salvaggio, Riccardo Papini: *Lightcurve Analysis of the Hungaria Binary 7958 Leakey*. The Minor Planet Bulletin 04/2016; 43(2):166-169.
- Robert D Stephens, Linda M French, David James, Kyle Connour, Brian D Warner: *MAIN-BELT ASTEROID LIGHTCURVES FROM CERRO TOLOLO INTER-AMERICAN OBSERVATORY*. The Minor Planet Bulletin 01/2016; 43(1):10-15.
- Robert D. Stephens: *Lightcurve Observations of (348400) 2005 JF21: An NEA Binary*. The Minor Planet Bulletin 01/2016; 43(1):22-24.
- Robert D. Stephens: *Asteroids Observed from CS3: 2015 July - September*. The Minor Planet Bulletin 01/2016; 43(1):52-56.
- Robert D Stephens, Daniel R Coley, Linda M French: *Large L5 Jovian Trojan Asteroid Lightcurves from the Center for Solar System Studies*. The Minor Planet Bulletin 01/2016; 43(1):15-22.
- P. Pravec, P. Scheirich, P. Kušnirák, K. Hornoch, A. Galád, S.P. Naidu, D.P. Pray, J. Világi, Š. Gajdoš, L. Kornoš, Yu.N. Krugly, W.R. Cooney, J. Gross, D. Terrell, N. Gaftonyuk, J. Pollock, M. Husárik, V. Chiorny, R.D. Stephens, R. Durkee, V. Reddy, R. Dyvig, J. Vraštil, J. Žižka, S. Mottola, S. Hellmich, J. Oey, V. Benishek, A. Kryszczyńska, D. Higgins, J. Ries, F. Marchis, M. Baek, B. Macomber, R. Inasaridze, O. Kvaratskhelia, V. Ayvazian, V. Rumyantsev, G. Masi, F. Colas, J. Lecacheux, R. Montaignut, A. Leroy, P. Brown, Z. Krzeminski, I. Molotov, D. Reichart, J. Haislip, A. LaCluyze: *Binary asteroid population. 3. Secondary rotations and elongations*. Icarus 12/2015; 267., DOI:10.1016/j.icarus.2015.12.019

J. Hanuš, J. Ďurech, D. A. Oszkiewicz, R. Behrend, B. Carry, M. Delbo, O. Adam, V. Afonina, R. Anquetin, P. Antonini, L. Arnold, M. Audejean, P. Aurard, M. Bachschmidt, B. Badue, E. Barbotin, P. Barroy, P. Baudouin, L. Berard, N. Berger, L. Bernasconi, J-G. Bosch, S. Bouley, I. Bozhinova, J. Brinsfield, L. Brunetto, G. Canaud, J. Caron, F. Carrier, G. Casalnuovo, S. Casulli, M. Cerda, L. Chalamet, S. Charbonnel, B. Chinaglia, A. Cikota, F. Colas, J-F. Coliac, A. Collet, J. Coloma, M. Conjat, E. Conseil, R. Costa, R. Crippa, M. Cristofanelli, Y. Damerdji, A. Debackere, A. Decock, Q. Déhais, T. Déléage, S. Delmelle, C. Demeautis, M. Drózdź, G. Dubos, T. Dulcamara, M. Dumont, R. Durkee, R. Dymock, A. Escalante del Valle, N. Esseiva, R. Esseiva, M. Esteban, T. Fauchez, M. Fauerbach, M. Fauvaud, S. Fauvaud, E. Forné, C. Fournel, D. Fradet, J. Garlitz, O. Gerteis, C. Gillier, M. Gillon, R. Giraud, J-P. Godard, R. Goncalves, Hiromi Hamanowa, K. Hay, S. Hellmich, S. Heterier, D. Higgins, R. Hirsch, G. Hodosan, M. Hren, A. Hygate, N. Innocent, H. Jacquinot, S. Jawahar, E. Jehin, L. Jerosimic, A. Klotz, W. Koff, P. Korlevic, E. Kosturkiewicz, P. Krafft, Y. Krugly, F. Kugel, O. Labrevoir, J. Lecacheux, M. Lehký, A. Leroy, B. Lesquerbault, M. J. Lopez-Gonzales, M. Lutz, B. Mallecot, J. Manfroid, F. Manzini, A. Marciniak, A. Martin, B. Modave, R. Montaigut, J. Montier, E. Morelle, B. Morton, S. Mottola, R. Naves, J. Nomen, J. Oey, W. Ogłóza, M. Paiella, H. Pallares, A. Peyrot, F. Pilcher, J-F. Pirenne, P. Piron, M. Polinska, M. Polotto, R. Poncy, J. P. Prevet, F. Reignier, D. Renauld, D. Ricci, F. Richard, C. Rinner, V. Risoldi, D. Robilliard, D. Romeuf, G. Rousseau, R. Roy, J. Ruthroff, P. A. Salom, L. Salvador, S. Sanchez, T. Santana-Ros, A. Scholz, G. Séné, B. Skiff, K. Sobkowiak, P. Sogorb, F. Soldán, A. Spiridakis, E. Splanska, S. Sposetti, D. Starkey, R. Stephens, A. Stiepen, R. Stoss, J. Strajnic, J-P. Teng, G. Tumolo, A. Vagnozzi, B. Vanoutryve, J. M. Vugnon, B. D. Warner, M. Waucomont, O. Wertz, M. Winiarski, M. Wolf: *New and updated convex shape models of asteroids based on optical data from a large collaboration network*. *Astronomy and Astrophysics* 11/2015; 586.

Vishnu Reddy, Jian-Yang Li, Bruce L. Gary, Juan A. Sanchez, Robert D. Stephens, Ralph Megna, Daniel Coley, Andreas Nathues, Lucille Le Corre, Martin Hoffmann: *Photometric Properties of Ceres from Telescopic Observations using Dawn Framing Camera Color Filters*. *Icarus* 10/2015; 260., DOI:10.1016/j.icarus.2015.06.039

Robert D. Stephens: *Asteroids Observed from CS3: Results for 1754 Cunningham and 7023 Heiankyo*. *The Minor Planet Bulletin* 10/2015; 42(4):279.

Robert D. Stephens, Linda M. French, Brian D. Warner, Kyle Connour: *Lightcurve Analysis of Two Near-Earth Asteroids*.

Robert D. Stephens, Daniel R. Coley, Linda M. French: *Dispatches from the Trojan Camp - Jovian Trojan L5 Asteroids Observed from CS3: 2014 October - 2015 January*. *The Minor Planet Bulletin* 07/2015; 42(3):216-224.

Robert D. Stephens: *Asteroids Observed from CS3: 2015 January - March*. *The Minor Planet Bulletin* 07/2015; 42(3):200-203.

Linda M. French, Robert D. Stephens, Daniel Coley, Lawrence H. Wasserman, Jennifer Sieben: *Rotation lightcurves of small jovian Trojan asteroids*. *Icarus* 07/2015; 254., DOI:10.1016/j.icarus.2015.03.026

Robert D. Stephens, Brian D. Warner: *Preliminary Shape and Spin Axis Models for Two Asteroids*. Planet Earth 04/2015; 42(2):96-100.

Robert D. Stephens: *Asteroids Observed from CS3: 2014 October - December*. Planet Earth 04/2015; 42(2):104-106.

Robert D. Stephens: *Asteroids Observed from CS3: 2014 July - September*. Planet Earth 01/2015; 42(1):70-74.

Robert D. Stephens: *A Lightcurve for 788 Hohensteina*. The Minor Planet Bulletin 01/2015; 42(1):13-15.

Michael K. Shepard, Patrick A. Taylor, Michael C. Nolan, Ellen S. Howell, Alessondra Springmann, Jon D. Giorgini, Brian D. Warner, Alan W. Harris, Robert Stephens, William J. Merline, Andrew Rivkin, Lance A.M. Benner, Dan Coley, Beth Ellen Clark, Maureen Ockert-Bell, Christopher Magri: *A radar survey of M- and X-class asteroids. III. Insights into their composition, hydration state, & structure*. Icarus 01/2015; 245:38–55., DOI:10.1016/j.icarus.2014.09.016

Robert D. Stephens: *Asteroids Observed from CS3: 2014 April-June*. The Minor Planet Bulletin 10/2014; 41(4):226-230.

Robert D Stephens, Daniel R Coley, Linda M French: *TROJAN ASTEROIDS OBSERVED FROM CS3: 2014 JANUARY -MAY*. The Minor Planet Bulletin 10/2014; 41(4):210-212.

Robert D. Stephens: *Asteroids Observed from CS3: 2014 January - March*. The Minor Planet Bulletin 07/2014; 41(3):171-175.

R.D. Stephens: *At the Scaean gates: Observations of jovian Trojan asteroids, July-December 2013*.

Brian D. Warner, Robert D. Stephens, Donald P. Pray: *Lightcurve Analysis of the Near-Earth Asteroid (138095) 2000 DK79*.

Robert D. Stephens, Linda M. French, Chelsea Davitt, Daniel R. Coley: *At the Scaean Gates: Observations Jovian Trojan Asteroids, July- December 2013*.

Robert D. Stephens: *Asteroids Observed from CS3: 2013 October-December*.

Robert D. Stephens, Daniel Coley, Brian D. Warner: *Collaborative Asteroid Lightcurve Analysis at the Center for Solar System Studies: 2013 April-June*. The Minor Planet Bulletin 01/2014;

Robert D. Stephens: *Asteroids Observed from CS3: 2013 July-September*. The Minor Planet Bulletin 01/2014;

Michael K. Shepard, P. Taylor, M. Nolan, E. Howell, A. Springmann, J. Giorgini, L. Benner, B. Warner, A. Harris, R. Stephens, W. Merline, A. Rivkin, D. Coley, B. Clark, M. Bell, C. Magri: *Volatiles in the M-class Population: A Lesson from Vesta?*.

Linda M. French, R. D. Stephens, D. R. Coley, L. H. Wasserman, D. La Rocca, F. Vilas: *A Troop of Trojans: Photometry of 24 Jovian Trojan Asteroids*. The Minor Planet Bulletin 10/2013; 40.

Robert D. Stephens, Daniel R. Coley: *A Plethora of Phocaea Asteroids*. The Minor Planet Bulletin 10/2013;

Brian D. Warner, Robert D. Stephens: *One New and One Suspected Hungaria Binary Asteroid*. The Minor Planet Bulletin 10/2013;

Robert D. Stephens, Linda M. French: *Lightcurve for (152756) 1999 JV3*. The Minor Planet Bulletin 10/2013;

J. Hanuš, M. Brož, J. Ďurech, B. D. Warner, J. Brinsfield, R. Durkee, D. Higgins, R. A. Koff, J. Oey, F. Pilcher, R. Stephens, L. P. Strabla, Q. Ulisse, R. Girelli: *An anisotropic distribution of spin vectors in asteroid families*. Astronomy and Astrophysics 09/2013; 559., DOI:10.1051/0004-6361/201321993

Robert D. Stephens: *Lightcurve of 729 Watsonia*. The Minor Planet Bulletin 07/2013;

Brian D. Warner, Robert D. Stephens: *(27568) 2000 PT6: A New Hungaria Binary*. The Minor Planet Bulletin 07/2013;

Brian D. Warner, Robert D. Stephens: *1727 Mette: A New Hungaria Binary*. The Minor Planet Bulletin 07/2013;

Robert D. Stephens, Brian D. Warner: *Lightcurves for 110 Lydia and 1680 Per Brahe*. The Minor Planet Bulletin 04/2013;

Robert D. Stephens: *Asteroids Observed from Santana and CS3 Observatories: 2012 October - December*. The Minor Planet Bulletin 04/2013;

B. D. Warner, R. D. Stephens, A. W. Harris: *(1727) Mette*.

Josef Hanuš, J. Ďurech, M. Brož, A. Marciniak, B. D. Warner, F. Pilcher, R. Stephens, R. Behrend, Benoît Carry, D. Čapek, P. Antonini, M. Audejean, K. Augustesen, E. Barbotin, P. Baudouin, A. Bayol, L. Bernasconi, W. Borczyk, J. -G. Bosch, E. Brochard, L. Brunetto, S. Casulli, A. Cazenave, S. Charbonnel, B. Christophe, François Colas, J. Coloma, M. Conjat, W. Cooney, H. Correira, V. Cotrez, A. Coupier, R. Crippa, M. Cristofanelli, Ch. Dalmás, C. Danavaro, C. Demeautis, T. Droege, R. Durkee, N. Esseiva, M. Esteban, M. Fagas, G. Farroni, M. Fauvaud, S. Fauvaud, F. Del Freo, L. Garcia, S. Geier, C. Godon, K. Grangeon, H. Hamanowa, N. Heck, S. Hellmich, D. Higgins, R. Hirsch, M. Husarik, T. Ikonen, O. Jade, K. Kamiński, P. Kankiewicz, A. Klotz, R. A. Koff, A. Kryszczyńska, T. Kwiatkowski, A. Laffont, A. Leroy, J. Lecacheux, Y. Leonie, C. Leyrat, F. Manzini, A. Martin, G. Masi, D. Matter, J. Michałowski, M. J. Michałowski, T. Michałowski, J. Michelet, R. Michelsen, E. Morelle, S. Mottola, R. Naves, J. Nomen, J. Oey, W. Ogloza, A. Oksanen, D. Oszkiewicz, P. Pääkkönen, M. Paiella, H. Pallares, J. Paulo, M. Pavic, B. Payet, M. Polińska, D. Polishook, R. Poncy, Y. Revaz, C. Rinner, M. Rocca, A. Roche, D. Romeuf, R. Roy, H. Saguin, P. A. Salom, S. Sanchez, G. Santacana, T. Santana-Ros, J. -P. Sareyan, K. Sobkowiak, S. Sposetti, D. Starkey, R. Stoss, J. Strajnic, J. -P. Teng, B. Tregon, A. Vagnozzi, F. P. Velichko, N. Waelchli, K. Wagrez, H. Wücher: *Asteroids' physical models from combined dense and sparse photometry and scaling of the YORP effect by the observed obliquity distribution*. Astronomy and Astrophysics 01/2013; 551., DOI:10.1051/0004-6361/201220701

J. Hanuš, J. Ďurech, M. Brož, A. Marciniak, B. D. Warner, F. Pilcher, R. Stephens, R. Behrend, B. Carry, D. Čapek, P. Antonini, M. Audejean, K. Augustesen, E. Barbotin, P. Baudouin, A. Bayol, L. Bernasconi, W. Borczyk, J.-G. Bosch, E. Brochard, L. Brunetto, S. Casulli, A. Cazenave, S. Charbonnel, B. Christophe, F. Colas, J. Coloma, M. Conjat, W. Cooney, H. Correira, V. Cotrez, A. Coupier, R. Crippa, M. Cristofanelli, Ch. Dalmás, C. Danavaro, C. Demeautis, T. Droege, R. Durkee, N. Esseiva,

M. Esteban, M. Fagas, G. Farroni, M. Fauvaud, S. Fauvaud, F. Del Freo, L. Garcia, S. Geier, C. Godon, K. Grangeon, H. Hamanowa, N. Heck, S. Hellmich, D. Higgins, R. Hirsch, M. Husarik, T. Itkonen, O. Jade, K. Kamiński, P. Kankiewicz, A. Klotz, R. A. Koff, A. Kryszczyńska, T. Kwiatkowski, A. Laffont, A. Leroy, J. Lecacheux, Y. Leonie, C. Leyrat, F. Manzini, A. Martin, G. Masi, D. Matter, J. Michałowski, M. J. Michałowski, T. Michałowski, J. Michelet, R. Michelsen, E. Morelle, S. Mottola, R. Naves, J. Nomen, J. Oey, W. Ogłóza, A. Oksanen, D. Oszkiewicz, P. Pääkkönen, M. Paiella, H. Pallares, J. Paulo, M. Pavic, B. Payet, M. Polińska, D. Polishook, R. Poncy, Y. Revaz, C. Rinner, M. Rocca, A. Roche, D. Romeuf, R. Roy, H. Saguin, P. A. Salom, S. Sanchez, G. Santacana, T. Santana-Ros, J.-P. Sareyan, K. Sobkowiak, S. Sposetti, D. Starkey, R. Stoss, J. Strajnic, J.-P. Teng, B. Trégon, A. Vagnozzi, F. P. Velichko, N. Waelchli, K. Wagrez, H. Wücher: *Asteroids' physical models from combined dense and sparse photometry and scaling of the YORP effect by the observed obliquity distribution*. *Astronomy and Astrophysics* 01/2013; 551.

Robert D. Stephens: *Asteroids Observed from Santana and CS3 Observatories: 2012 July - September*. *The Minor Planet Bulletin* 01/2013;

Robert D. Stephens, J. Pollock, Daniel E. Reichart, Kevin M. Ivarsen, Joshua B. Haislip: *Lightcurve for 6376 Schamp*. *The Minor Planet Bulletin* 01/2013;

J. Ďurech, David Vokrouhlicky, A. R. Baransky, Slawomir Breiter, Otabek A. Burkxonov, Walt Cooney, Valerie Fuller, Ninel M. Gaftonyuk, John Gross, Raguli Ya. Inasaridze, Mikko Kaasalainen, Yu. N. Krugly, O. I. Kvaratshelia, E. A. Litvinenko, Brent Macomber, Franck Marchis, Igor E. Molotov, Julian Oey, David Polishook, Joseph T. Pollock, Petr Pravec, Krisztian Sarneczky, V. G. Shevchenko, Ivan Slyusarev, Robert D. Stephens, Gy. Szabó, Dirk Terrell, Frederic Vachier, Zach A. Vanderplate, Matti Viikinkoski, Brian D. Warner: *Analysis of the rotation period of asteroids (1865) Cerberus, (2100) Ra-Shalom, and (3103) Eger-search for the YORP effect*. *Astronomy and Astrophysics* 11/2012; 547:A10., DOI:10.1051/0004-6361/201219396

Brian D. Warner, Robert D. Stephens, Coley Daniel: *Lightcurve for the Hungaria Binary 5477 Holmes*. *The Minor Planet Bulletin* 10/2012;

Robert D. Stephens: *Asteroids Observed from Santana, CS3 and GMARS Observatories: 2012 April - June*. *The Minor Planet Bulletin* 10/2012;

Brian D. Warner, Robert D. Stephens: *Lightcurve for 2074 Shoemaker*. *The Minor Planet Bulletin* 10/2012;

Brian D. Warner, Robert D. Stephens, Daniel Coley: *Lightcurve for NEA 2012 KP24*. *The Minor Planet Bulletin* 10/2012;

Robert D. Stephens, Brian D. Warner: *Lightcurve for 205 Martha*. *The Minor Planet Bulletin* 10/2012;

Brian D. Warner, Alan W. Harris, Petr Pravec, Peter Kusnirak, Kamil Hornoch, Robert D. Stephens, Donald P. Pray, Marek Husarik, Joseph Pollock, Daniel E. Reichart, Kevin M. Ivarsen, Melissa C. Nysewander, Aaron P. LaCluyze: *Lightcurve for 7758: A Possible Binary?*. *The Minor Planet Bulletin* 10/2012;

- Joseph Chatelain, T. J. Henry, L. M. French, R. D. Stevens, J. G. Winters, T. Pewett: *What Separates the Greeks From the Trojans?*.
- Robert D. Stephens, L. M. French, D. R. Coley, R. Megna, L. H. Wasserman: *Photometry of 10 Jovian Trojan Asteroids*. The Minor Planet Bulletin 10/2012; 39.
- Robert D. Stephens, Linda M. French, Lawrence H. Wasserman: *A deep Main-Belt Asteroid survey*. The Minor Planet Bulletin 07/2012; 39:193-195.
- B. D. Warner, R. D. Stephens, J. W. Brinsfield, F. R. Larsen, J. Jacobsen, J. Foster, M. Richmond, L. Franco: *CCD Photometric Observations of 2005 YU55 During the 2011 November Flyby*. 05/2012;
- Brian D. Warner, Robert D. Stephens, James W. Brinsfield, Frank R. Larsen, Jens Jacobsen, James Foster, Michael Richmond, Lorenzo Franco: *Lightcurve Analysis of NEA 2005 YU55*. The Minor Planet Bulletin 04/2012;
- T. Fuse, S. Miyazaki, J. R. Spencer, D. J. Tholen, F. Toshida, M. W. Buie, D. M. Borncamp, P. L. Gay, L. H. Wasserman, H. Karoji, D. Kinoshita, T. Yanagisawa, H. Furusawa, F. Yoshida, T. Yamashida, A. Tajitsu, P. Little, C. McMahon, A. Lee, F. Scheulen, C. Sauro, C. Robinson, S. Berry, T. Abbate, T. Abrahamson, M. Adam, J. Adamson, A. Agbedor, B. Alexander, U. Allan, X. Alldredge, A. M. H. Allen, D. Alton, M. P. Alves, V. S. Alves, O. Amerongen, W. L. Anderson, J. Andrews, M. Anstett, K. Applebaum, J. Arrington, E. T. F. Ashton, W. Astl, L. G. Atkins, K. Badker, B. Badnaruk, E. Baeten, R. C. Bailey, R. Balick, J. L. Ball, B. E. Barnett, J. S. Bartel, C. Bartholomew, P. Baumgaertner, A. Becker, E. Bedard, I. Beer, J. Begg, J. Begonja, P. Bel, J. Bevc, V. A. Bezugly, G. Bianchini, M. Biel, B. Bigelow, M. Billiani, J. Bishop, M. C. Blararu, S. Blystone, G. Boden, T. Boesch, R. Bohnes, C. Boland, F. Bomeny, J. Borck, M. Boschat, G. P. A. Boscher, M. A. Boutilier, S. Boyd, N. B. Bradford, S. Bratcher, P. Brayshaw, A. Brinkmann, C. Brittain, D. Brogan, R. Brooks, D. Browne, T. Brydon, D. Burluraux, C. Butler, P. Caado, N. G. Cairns, F. Callebout, D. Cameron, P. Campbell, J. Campos, J. Candeias, A. Caracciolo, S. Carlino, A. Carpenter, C. Carrascal, J. Carruthers, U. Carsenty, F. Castro, L. D. Chadwick, E. Chaghafi, B. Chamberlain, K. Champion, C. Chandler, J. K. H. Cheng, D. Chestnov, C. Chinery, J. Chisholm, A. Ciaviskas, A. Clark, D. Cleaver, M. Cline, S. Clingenpeel, B. Collins, E. Conseil, S. Corfield, R. Costello, R. Costin, M. Cotton, C. Craddock, M. Crosio, J. A. Cross, B. Crossland, C. Crowe, S. Cruze, R. Damerell-Moss, J. Danker, M. Darcy, G. David, J. M. A. Dawey, V. P. De A Barreto, C. De Grandis, D. de Vries, S. de Witt, K. Dekker, S. Delille, J. Demers, A. Dether, K. Devine, W. A. Dias, S. Diecks, E. Dimitrova, K. M. Doll, P. Dowden, P. N. Duggan, A. Dumitriu, L. M. Duncan, G. Dungworth, P. Dunlea, D. Dzierwa, A. Edwards, C. Elidoro, P. Ellinger, L. J. Elsnau, M. Elustondo, Y. A. Emery, H. F. Evans, J. Evans, S. Evdokimova, A. Eve, A. Fakahany, A. Farmer, K. Farrelly, P. Fazekas, A. Felsenstein, N. Fequet, S. Finney, T. Fisher, M. S. Fletcher, K. Flippo, J. P. B. Fonseca, C. Foote, K. Fox, D. C. Fromm, S. Fronczak, R. Fuchs, H. Fukushi, M. Furskog, M. Gaebel, R. Gagliano, D. Gash, S. Ghegoiu, B. Gilbert, J. Gilbertson, R. Gill, A. Gillis, R. Glover, V. Gonano, S. Gonzaga, S. J. Goodman, A. Gorton, L. Goznell, H. Grady, T. Green, P. Greutmann, C. Griffing, P. Gronowski, R. Guerreiro, E. Gutierrez Gomez, D. Gutler, C. Guttau, P. Gwenn, L. Gyarmati, L. Hackl, T. Hager, E. Hall, J. Haller, T. Hantel, J. Harkin, A.

Harlander, C. Hartel, E. Hartmeijer, R. F. Harvey, A. Hatwood, R. Heikes, H. Heilman, F. Helk, E. Helmersen, R. Hendricks, S. Hennessey, B. Hensley, B. Herentrey, M. Herr, J. Herridge, J. F. Higgins, S. Hignell, T. Hodge, T. Hoffman, T. Hollerung, T. Horvath, D. Hrdlicka, M. Huefner, A. E. Huerta-Martin, P. Hughes, M.-T. Hui, C. Hunt, C. Hutchinson, N. Ihle, B. Imp, S. Ivanchenko, K. Izakovic, P. Jackson, W. Jammer, J. D. Jamulla, N. Janssen, A. Jaureguiberry, D. Jaworski, P. Jennings, R. Jewell, W. Johnson, L. F. Jones, S. L. Kaczmarek, A. Kaczmarowski, M. Kaluzny, N. Kaminski, M. Kamp, K. Kanegae, S. Karge, A. Karl, D. Karthikeyan, A. Kastengren, S. Kavalli, N. Kaylor, B. Kelly, C. Kendall, A. Kennedy, B. Kerr, S. Kidner, M. Kidulich, R. King, B. Kirschenmann, J. H. Klouwen, K. Klug, K. Koester, M. Kolling, R. Korber, P. Kostrzewa, R. Kracht, H. Krawczyk, R. Krikken, P. Krol, H. Kumar, M. Kumruco-Lohmiller, P. Kyriakides, D. J. Lactin, A. Lamperti, J. Lander, M. Larson, F. Laurentiu, C. Le Garff, P. Le Gendre, K. Le Tourneau, P. Ledin, D. V. Leegwater, N. Lenke, P. A. Leon, A. V. Levin, D. Lindberg, J. Lipinski, C. Lloyd, Loeffler, III, R. Lopez-Fabrega, E. Luchinat, S. Luers, J. Lummus, P. J. Lunn, A. Lysiak, C. Macmillan, A. Macumber, R. Madala, K. L. P. Madsen, S. Magee, R. Maherjinqiu, C. Mangili, A. Mankevich, B. Manning, D. Marion, A. Martin, D. Martinez, J. A. Martins, M. H. Massuda, B. Matter, C. Mays, I. Mazouzi, K. Mazowiecka, M. T. Mazzucato, R. McClure, B. McDaniel, P. McGarry, G. D. McKee, D. McMillan, R. Mellor, P. Mellors, J. Merc, S. Mercer, K. Miller, A. Mimeev, G. Mitchell, J. L. Moe, G. Mohr, B. B. Molders, R. M. Moldoveanu, E. Moody, C. Mooney, C. Moreno-Martinez, C. Morford, A. Morgan, K. Morrill, V. Mottino, B. Moyant, W. Muehlisch, E. Muller, T. Myllymaki, S. Napier, J. Naujok, C. Neely, M. Negus, D. Nelson, S. Nembrini, J. Nethercott, B. Newgrosh, C. Newman, O. Nica, J. Nicholson, M. Nissinen, J. Nordnes, A. G. Norris, O. North, K. Nuber, M.-C. Nuta, G. O'Callaghan, A. Oikkonen, R. Olejarski, R. Orsval, J. Ostler, K. Ozga, N. N. Paklin, A. Pandey, M. Pani, P. Pantoni, E. R. Pearsall, J. K. Pedersen, J. Peixoto, S. Pemberton, C. Perello, P. R. G. Perlmutter, E. Perozzi, B. Perry, D. Pettitt, M. Phillips, K. Pidgley, N. Piekarska, R. Pierce, F. Piroddu, T. Playle, M. Plewinska, L. Poffel, S. Pogrebenko, T. Pollard, C. W. Poole, A. Post, D. L. M. Preston, T. Pulokas, J. Purontakanen, E. Pusch, S. Pyne, J. Quinn, E. Quiroga-Rodriguez, H. Raab, C. A. Radford, V. M. Rahimi, C. E. Ravasi, I. Regan, F. Reisch, M. Renz, B. Replogle, J. Richmond, E. Rike, Q. Ringsak, F. Ringwald, A. E. M. Rojas, J. P. Ronsen, K. Roovers, J. Ros, J. Rossman, S. L. Roubroeks, T. Rounds, G. Roynon, C. Ruedinger, M. Ruh, N. Rutledge, G. F. Salinas, O. Sanislav, H. Sankala, L. Saracino, M. Savels, J. A. Sayle, T. Schafer, U. Scheuss, M. Schindler, S. Schmalz, K. Schmida, T. Scholze, P. Schulz, L. Schupper, J. Scott, M. Scott, J. Sejpka, G. Selig, B. M. Shaw, G. Shearwater, L. Sheldon, J. Shelton, A. Sheppard, A. Shirvanian, M. Shockley, K. L. Siddall, M. J. Sijens, P. Silva, D. J. Simister, M. Simmons, D. Skillman, R. Slivka, I. A. Smith, M. Smith, R. Smith, J. Snyder, B. Sobczuk, L. L. Somsikova, M. Souders, M. Spanjaard, A. Springer, T. Stallone, M. Stano, D. Stelter, R. W. Stephan, R. Stevens, P. D. Stewart, A. D. Stoca, J. Stuart, J. Sue, P. S. Summerlin, S. R. Taylor, M. Tepper, R. Tertnes, J. Theborge, P. Thomaidis, J. Thornton, D. Tomic, J. Tompkins, T. Tormanen, A. Torsa, G. Triltzsch, Truog, D. Tukendorf, T. Turaev, I. Uhl, C. Unger, C. van Boven, R. Van Der Hilst, P. Van Grijfland, M. Veillette, R. H. B. Velthuis, P. Verdellis, M. Verga, G. Verhoeven, A. Vertinskis, P. Vigil, D. Volkel, T. Vorley, T. Vorobjov, V. Vorochilov, L. L. W. Wah, E. Walravens, D. Ward, S. Ward, J. D. Warner, J. Wartenberg, G.

Washbourn, P. Waterfield, S. Wegert, A. Wegner-Kaminski, D. Weiland, D. Westbrook, J. Wheat, N. Wheeldon, D. Whitfield, A. Wille, M. V. Winkle, G. Wollenhaupt, D. Woodhams, A. Wrobel, C. Yandle, J. Zeddard, D. R. Zeigler, L. Zinke, B. Zinn, I. Zormpa, J. G. Mas, G. V. Williams: *MPEC 2012-F109: 2004 LV31 AND 2004 LW31*.

P Pravec, P Scheirich, D Vokrouhlick, A W Harris, P Kušnirák, K Hornoch, D. P. Pray, D Higgins, A Galád, J Világi, Š Gajdoš, L Kornoš, J Oey, M Husárik, W. R. Cooney, J Gross, D Terrell, R Durkee, J Pollock, D. E. Reichart, K Ivarsen, J Haislip, A Lacluyze, Yu N Krugly, N Gaftonyuk, R D Stephens, R Dyvig, V Reddy, V Chiorny, O Vaduvescu, P Longa-Peña, A Tudorica, B. D. Warner, G Masi, J Brinsfield, R Gonçalves, P Brown, Z Krzeminski, O Gerashchenko, V Shevchenko, I Molotov, F Marchis: *Binary asteroid population. 2. Anisotropic distribution of orbit poles of small, inner main-belt binaries*. *Icarus* 03/2012; 218(1):125-143., DOI:10.1016/j.icarus.2011.11.026

Robert D. Stephens, Brian D. Warner, Ralph Megna, Daniel Coley: *A Shape Model of the Main-belt Asteroid 27 Euterpe*. *The Minor Planet Bulletin* 01/2012;

J. Durech, J. Hanus, B. D. Warner, D. Higgins, J. Oey, F. Pilcher, R. D. Stephens, R. K. Buchheim, R. A. Koff, D. Polishook, V. Benishek, J. W. Brinsfield, R. I. Durkee, R. Goncalves: *New physical models of asteroids derived from sparse and dense photometry*.

J. Hanus, J. Durech, M. Broz, B. D. Warner, D. Higgins, J. Oey, F. Pilcher, R. D. Stephens, R. K. Buchheim, R. A. Koff, D. Polishook, V. Benishek, J. W. Brinsfield, R. I. Durkee, R. Goncalves: *Spin-vector distribution of asteroids - the role of the YORP thermal effect*.

R. Stephens, B. D. Warner, R. Megna, D. Coley: *A Preliminary Shape Model of 27 Euterpe*.

L. M. French, R. D. Stephens, S. M. Lederer, L. H. Wasserman, D. Coley, D. A. Rohl, D. La Rocca: *Preliminary Results from a Rotation Survey of Jovian Trojan Asteroids*.

Robert D. Stephens, Frederick Pilcher, Hiromi Hamanowa, Hiroko Hamanowa, Andrea Ferrero: *The Lightcurve for 202 Chryseis*. *The Minor Planet Bulletin* 10/2011;

Robert D. Stephens, Linda French M, Brian D. Warner, Lawrence H. Wasserman: *The Curse of Sisyphus*. *The Minor Planet Bulletin* 10/2011;

Robert D. Stephens: *Asteroids Observed from GMARS and Sanana Observatories: 2011 April - June*. *The Minor Planet Bulletin* 10/2011;

Brian D. Warner, Robert D. Stephens, Alan W. Harris: *Save the Lightcurves*. *The Minor Planet Bulletin* 07/2011;

Frederick Pilcher, Vladimir Benishek, Andrea Ferrero, Hiromi Hamanowa, Hiroko Mananowa, Robert D. Stephens: *Rotation Period Determination for 280 Philia - A Triumph of Global Collaboration*. *The Minor Planet Bulletin* 07/2011;

Robert D. Stephens: *Asteroids Observed from GMARS and Santana Observatories: 2011 January-March*. *The Minor Planet Bulletin* 07/2011;

Josef Hanus, Josef Durech, Miroslav Broz, Brian D. Warner, Frederick Pilcher, Robert Stephens, Julian Oey, Laurent Bernasconi, Silvano Casulli, Raoul Behrend, David Polishook, Tomas Henych, Martin Lehky, Fumi Yoshida, Takashi Ito: *A study of asteroid pole-latitude distribution based on an extended set of shape models derived by the lightcurve inversion method*. *Astronomy and Astrophysics* 04/2011; 530., DOI:10.1051/0004-6361/201116738

Linda M. French, Robert D. Stephens, Susan M. Lederer, Daniel R. Coley, Derrick A. Rohl: *Preliminary Results from a Study of Trojan Asteroids*.

Robert D. Stephens, David Higgins: *The Lightcurve for the Long-period Asteroid 1663 van den Bos*. *The Minor Planet Bulletin* 04/2011;

Robert D. Stephens: *Asteroids Observed from GMARS and Santana Observatories: 2010 October-December*. *The Minor Planet Bulletin* 04/2011;

Brian D. Warner, Robert D. Stephens: *Lightcurve Analysis for a Trio of Asteroids*. *The Minor Planet Bulletin* 04/2011; 38.

Robert D. Stephens, Vladimir Benishek: *Lightcurve Analysis of 1469 Linzia*. *The Minor Planet Bulletin* 01/2011;

Linda M. French, Robert D. Stephens, Susan M. Lederer, Derrick A. Rohl: *The Lightcurve of Jovian Trojan Asteroid 884 Priamus*. *The Minor Planet Bulletin* 01/2011; 38.

Robert D. Stephens, Linda M. French: *878 Mildred Revealed*. *The Minor Planet Bulletin* 01/2011;

Robert D. Stephens, Brian D. Warner: *Lightcurve Analysis of 1211 Bressole*. *The Minor Planet Bulletin* 01/2011;

Robert D. Stephens: *Asteroids Observed from GMARS and Santana Observatories: 2010 July - September*. *The Minor Planet Bulletin* 01/2011;

Robert D. Stephens, B. D. Warner, A. W. Harris: *A Proposed Standard For Reporting Asteroid Lightcurve Data*.

Brian D. Warner, Alan W. Harris, Daniel Coley, Robert D. Stephens, Bill Allen, David Higgins: *Lightcurve Analysis of 279 Thule*. *The Minor Planet Bulletin* 10/2010;

Robert D. Stephens: *Asteroids Observed from GMARS and Santana Observatories: 2010 April - June*. *The Minor Planet Bulletin* 10/2010;

Brian D. Warner, Petr Pravec, Alan Harris, Robert D. Stephens, Donald P. Pray: *Analysis of the lightcurve of (217807) 2000 XK44: A tumbling NEA*. *The Minor Planet Bulletin* 07/2010; 37.

Robert D. Stephens, Brian D. Warner: *The Lightcurve for the Long-Period Asteroid 4024 Ronan*. *The Minor Planet Bulletin* 07/2010;

Robert D. Stephens: *Lightcurve Analysis of 581 Tauntonia, 776 Berbericia, and 968 Petunia*. *The Minor Planet Bulletin* 07/2010;

Michael K. Shepard, Beth Ellen Clark, Maureen Ockert-Bell, Michael C. Nolan, Ellen S. Howell, Christopher Magri, Jon D. Giorgini, Lance A.M. Benner, Steven J. Ostro, Alan W. Harris, Brian D.

Warner, Robert D. Stephens, Michael Mueller: *A radar survey of M- and X-class asteroids II. Summary and synthesis*. *Icarus* 07/2010; 208(1-208):221-237., DOI:10.1016/j.icarus.2010.01.017

Brian D. Warner, Petr Pravec, Peter Kusnirak, K. Hornoch, Alan Harris, Robert D. Stephens, Silvano Casulli, Cooney, Walter R., Jr, John Gross, Dirk Terrell, Russ Durkee, Stefan Gajdos, Adrian Galad, Leonard Kornos, Juraj Toth, Josef Vilagi, Marek Husarik, Franck Marchis, A. E. Reiss, David Polishook, Rene Roy, Raoul Behrend, Joseph Pollock, Daniel Reichart, Kevin Ivarsen, Josh Haislip, Aaron Lacluyze, Melissa Nysewander, Donald P. Pray, Fred Vachier: *A Trio of Hungaria Binary Asteroids*. *The Minor Planet Bulletin* 04/2010; 37:70-73.

Robert D. Stephens: *Trojan Asteroids Observed from GMARS and Santana Observatories: 2009 October - December*. *The Minor Planet Bulletin* 04/2010; 37.

Brian D. Warner, Robert D. Stephens: *Analysis of the Lightcurve of 1101 Clematis*. *The Minor Planet Bulletin* 04/2010;

Linda M. French, Susan Lederer, Robert Stephens: *Phase Curves of Jovian Trojan Asteroids*.

Robert Stephens, Ralph Megna: *A Tale of Two Space Rocks*.

Robert D. Stephens: *Asteroids Observed from GMARS and Santana Observatories: 2009 June - September*. *The Minor Planet Bulletin* 01/2010;

Robert D. Stephens, Frederick Pilcher, Robert K. Buchheim, Vladimir Benishek, Brian D. Warner: *Lightcurve Analysis of 740 Cantabia*. *The Minor Planet Bulletin* 01/2010;

B. D. Warner, P. Pravec, P. Kusnirak, A. W. Harris, R. Durkee, R. D. Stephens, M. Husarik, M. Pikler, F. Marchis, A. E. Reiss, J. Vilagi, S. Gajdos: *(1509) Esclangona*.

Brian D. Warner, Robert Stephens D: *Analysis of the Lightcurves of 198 Ampella and 2008 SV11*.

Robert D. Stephens, Frederick Pilcher: *Photometric Observations of 169 Zelia*.

Robert D. Stephens: *Asteroids Observed from GMARS and Santana Observatories - April to May 2009*.

Brian D. Warner, Robert D. Stephens, Albino Carbognani: *Analysis of the Slow Rotator (143651) 2003 QO104*.

Robert D. Stephens: *Photometry of 966 Muschi, 1567 Alikoski, and 2331 Parvolesco*.

Michael K. Shepard, B. E. Clark, M. Ockert-Bell, M. C. Nolan, E. S. Howell, C. Magri, J. D. Giorgini, L. A. M. Benner, S. J. Ostro, A. W. Harris, B. D. Warner, R. D. Stephens: *Radar Observations of Main-Belt M-class Asteroids*.

Josef Durech, D. Vokrouhlicky, D. Polishook, Y. N. Krugly, N. M. Gaftonyuk, R. D. Stephens, B. D. Warner, M. Kaasalainen, J. Gross, W. Cooney, D. Terrel: *Detection of the YORP Effect in Asteroid (3103) Eger*.

Robert D. Stephens: *Asteroids Observed from GMARS and Santana Observatories: 2009 January - February*.

Brian D. Warner, Robert D. Stephens: *The Lightcurve for the Long-Period Hungaria Asteroid 1235 Schorria*.

- Robert Stephens, Ralph Megna: *Extending a Spectroscopic Survey of Main Belt Asteroids With Micro Telescopes: A Proof of Concept Project.*
- Brian D. Warner, Quanzhi Ye, Liaoshan Shi, Hung-Chin Lin, Robert D. Stephens: *The Curious Case of (162900) 2001 HG31.*
- Julian Oey, Walt Cooney, John Gross, Dirk Terrell, Franck Marchis, Heather Stewart, Robert D. Stephens, James W. Brinsfield, Greg Crawford: *Photometry of Asteroids 7516 Kranjc, 7965 Katsuihiko, and (15515) 1999 VN80 from Leura and Other Collaborating Observatories.*
- Peter B. Dunckel, Robert Stephens, Julian Oey, Laurent Bernasconi: *Shape and Spin Axis Model for 683 Lanzia.*
- Brian D. Warner, Robert D. Stephens: *Lightcurve Analysis of Two Binary Asteroids: (76818) 2000 RG79 and (185851) 2000 DP107.*
- Stephen M. Slivan, Richard P. Binzel, Mikko Kaasalainen, Andrew N. Hock, Alison J. Klesman, Laura J. Eckelman, Robert D. Stephens: *Spin vectors in the Koronis family. II. Additional clustered spins, and one stray.* Icarus 04/2009; 200(2-200):514-530., DOI:10.1016/j.icarus.2008.11.025
- Brian D. Warner, Robert D. Stephens: *Lightcurve Analysis of 7829 Jaroff.*
- Robert D. Stephens: *Asteroids Observed from GMARS and Santana Observatories.* The Minor Planet Bulletin 01/2009; 36.
- Brian D. Warner, Robert D. Stephens, Alan W. Harris, Michael K. Shepard: *Coordinated Lightcurve and Radar Observations of 110 Lydia and 135 Hertha.*
- P. Pravec, A.W. Harris, D. Vokrouhlický, B.D. Warner, P. Kušnirák, K. Hornoch, D.P. Pray, D. Higgins, J. Oey, A. Galád, Š. Gajdoš, L. Kornoš, J. Világi, M. Husárik, Yu.N. Krugly, V. Shevchenko, V. Chiorny, N. Gaftonyuk, W.R. Cooney, J. Gross, D. Terrell, R.D. Stephens, R. Dyvig, V. Reddy, J.G. Ries, F. Colas, J. Lecacheux, R. Durkee, G. Masi, R.A. Koff, R. Goncalves: *Spin rate distribution of small asteroids.* Icarus 10/2008; 197(2):497-504., DOI:10.1016/j.icarus.2008.05.012
- J. Oey, P. Pravec, P. Kusnirak, K. Hornoch, R. Stephens, S. Gajdos, L. Kornos, V. Chiorny: *(15268) 1990 WF3.*
- Robert D. Stephens: *Asteroids Observed from GMARS and Santana Observatories: Early 2008.* The Minor Planet Bulletin 09/2008; 35:178-179.
- Robert D. Stephens: *Asteroids Observed from GMARS and Santana Observatories - Late 2007 and Early 2008.* The Minor Planet Bulletin 09/2008;
- Stephen M. Slivan, R. P. Binzel, M. Kaasalainen, A. N. Hock, A. J. Klesman, L. J. Eckelman, R. D. Stephens: *The Distribution of New Spin Vectors in the Koronis Family.*
- Robert D. Stephens, B. D. Warner, M. K. Shepard, A. W. Harris: *Lightcurve and Radar Observations and Analysis of 11 Parthenope and 678 Fredegundis.*

Robert D. Stephens: *Asteroids Observed from GMARS and Santana Observatories - Late 2007*. The Minor Planet Bulletin 06/2008;

Brian D. Warner, Alan W. Harris, Petr Pravec, Robert D. Stephens, Donald P. Pray, Walter R. Cooney Jr, John Gross, Dirk Terrell, S. Gajdos, A. Galad, Yuriy Krugly: *1453 Fennia: A Hungaria Binary*. The Minor Planet Bulletin 06/2008; 35(2):73.

Robert D. Stephens, Brian D. Warner: *A Preliminary Shape and Spin Axis Model for 76 Freia*. The Minor Planet Bulletin 06/2008;

Stephen M. Slivan, Richard P. Binzel, Shaida C. Boroumand, Margaret W. Pan, Christine M. Simpson, James T. Tanabe, Rosalinda M. Villastrigo, Lesley L. Yen, Richard P. Ditteon, Donald P. Pray, Robert D. Stephens: *Rotation rates in the Koronis family, complete to $H \approx 11.2$* . Icarus 05/2008; 195(1):226-276., DOI:10.1016/j.icarus.2007.11.019

Robert D. Stephens: *Working Long Period Asteroids*.

P. Kusnirak, P. Pravec, J. Oey, R. Stephens, M. Husarik, J. Ries: *(5481) Kiuchi*.

Robert D. Stephens, Brian D. Warner: *Lightcurve Analysis of 12008 Kandrup*. The Minor Planet Bulletin 02/2008; 35:8.

Robert D. Stephens: *Long Period Asteroids Observed from GMARS and Santana Observatories*. The Minor Planet Bulletin 01/2008;

Robert D. Stephens: *Photometry from GMARS and Santana Observatories - April to June 2007*. The Minor Planet Bulletin 12/2007;

Brian D. Warner, Robert D. Stephens, Raoul Behrend, Raymond Poncy, Alain Klotz, Ron Dyvig, Vishnu Reddy, Pierre Antonini, Roberto Crippa, Arnaud Leroy, Rui Goncalves, Agnieszka Kryszczyńska: *Lightcurve Analysis of 235 Carolina*. The Minor Planet Bulletin 12/2007;

B. D. Warner, A. W. Harris, P. Pravec, R. D. Stephens, D. Pray, W. Cooney, J. Gross, D. Terrell, S. Gajdos, A. Galad, Yu. Krugly: *(1453) Fennia*.

D. Pray, P. Pravec, P. Kusnirak, R. Stephens: *(3673) Levy*.

Robert D. Stephens, Pedro V. Sada: *Lightcurve Analysis of 1102 Pepita*. The Minor Planet Bulletin 11/2007; 34:111.

D. Higgins, P. Pravec, P. Kusnirak, K. Hornoch, M. Husarik, M. Pikler, G. Cervak, D. Pray, S. Gajdos, Yu. Krugly, A. Marshalkina, R. Stephens: *(8116) Jeanperrin*.

Robert D. Stephens: *Photometry from GMARS and Santana Observatories - Early 2007*. The Minor Planet Bulletin 09/2007;

Robert D. Stephens, Glenn Malcolm: *Lightcurve Analysis of 1489 Attila and 1696 Nurmela*. The Minor Planet Bulletin 09/2007;

P. Pravec, P. Kusnirak, K. Hornoch, J. Vilagi, L. Kornos, A. Galad, D. Higgins, V. Chiorny, D. Pray, R. Stephens, V. Reddy, R. Dyvig: *(32008) 2000 HM53*.

- Robert D. Stephens: *Asteroid Lightcurve Photometry from Santana and GMARS Observatories - September to December 2006*. The Minor Planet Bulletin 06/2007;
- Robert D. Stephens: *Lightcurve Analysis of (34777) 2001 RH*. The Minor Planet Bulletin 05/2007; 34:46.
- Donald P. Pray, Peter Kusnirak, Adrian Galad, Jozef Vilagi, Leos Kornos, Stefan Gajdos, Michal Pikler, Gabriel Cervak, Marek Hsarik, Julian Oey, Walt Cooney, John Gross, Dirk Terrell, Robert D. Stephens, David Higgins: *Lightcurve Analysis of Asteroids 2006 BQ6, 2942, 2943 3402, 3533, 6497, 6815, 7033, 12336, and 14211*. The Minor Planet Bulletin 05/2007; 34:44-46.
- J. Ďurech, M. Kaasalainen, A. Marciniak, W. H. Allen, R. Behrend, C. Bembrick, T. Bennett, L. Bernasconi, J. Berthier, G. Bolt, S. Boroumand, L. Crespo da Silva, R. Crippa, M. Crow, R. Durkee, R. Dymock, M. Fagas, M. Fauerbach, S. Fauvaud, M. Frey, R. Gonçalves, R. Hirsch, D. Jardine, K. Kamiński, R. Koff, T. Kwiatkowski, A. López, F. Manzini, T. Michałowski, R. Pacheco, M. Pan, F. Pilcher, R. Poncy, D. Pray, W. Pych, R. Roy, G. Santacana, S. Slivan, S. Sposetti, R. Stephens, B. Warner, M. Wolf: *Physical models of ten asteroids from an observers' collaboration network*. Astronomy and Astrophysics 04/2007; 465(1), DOI:10.1051/0004-6361:20066347
- Robert D. Stephens: *Asteroid Lightcurve Photometry from Santana and GMARS Observatories - Mid2006*. The Minor Planet Bulletin 03/2007;
- S. Gajdos, L. Kornos, J. Vilagi, A. Galad, P. Pravec, R. Stephens, V. Reddy, R. Dyvig, D. Higgins, J. Oey, D. Pray: *(1338) Duponta*.
- Brian D. Warner, Robert D. Stephens, David Higgins, Petr Pravec: *The Lightcurve of 2131 Mayall in 2006*. The Minor Planet Bulletin 02/2007; 34:23.
- Robert D. Stephens: *Asteroid lightcurve photometry from Santana and GMARS observatories - winter and spring 2006*. The Minor Planet Bulletin 12/2006;
- D. Pray, P. Pravec, M. Pikler, M. Husarik, R. Stephens, G. Masi, R. Durkee, R. Goncalves: *(2754) Efimov*.
- Robert D. Stephens, Brian D. Warner: *Lightcurve analysis for (15362) 1996 ED*. The Minor Planet Bulletin 09/2006;
- Robert D. Stephens, Brian D. Warner, Petr Pravec: *1857 Parchomenko: a possible main-belt binary asteroids*. The Minor Planet Bulletin 08/2006; 33:52.
- D. Higgins, P. Pravec, P. Kusnirak, W. Cooney, J. Gross, D. Terrell, R. Stephens: *(4029) Bridges*.
- R. D. Stephens, B. D. Warner: *Analysis of GSC 2475-1587 and GSC 841-277: Two Eclipsing Binary Stars Found During Asteroid Lightcurve Observations*.
- P. Pravec, P. Scheirich, P. Kušnirák, L. Šarounová, Stefano Mottola, Gerhard Hahn, P. Brown, G. Esquerdo, N. Kaiser, Z. Krzeminski, D.P. Pray, B.D. Warner, A.W. Harris, M.C. Nolan, E.S. Howell, L.A.M. Benner, J.-L. Margot, A. Galád, W. Holliday, M.D. Hicks, Yu.N. Krugly, D. Tholen, R. Whiteley, F. Marchis, D.R. DeGraff, A. Grauer, S. Larson, F.P. Velichko, W.R. Cooney, R. Stephens, J. Zhu, K. Kirsch, R. Dyvig, L. Snyder, V. Reddy, S. Moore, Š. Gajdoš, J. Világi, G. Masi, D. Higgins, G. Funkhouser, B. Knight, S. Slivan, R. Behrend, M. Grenon, G. Burki, R. Roy, C. Demeautis, D. Matter,

N. Waelchli, Y. Revaz, A. Klotz, M. Rieugn , P. Thierry, V. Cotrez, L. Brunetto, G. Kober: *Photometric Survey of Binary Near-Earth Asteroids*. Icarus 03/2006; 181(1-181):63-93.,
DOI:10.1016/j.icarus.2005.10.014

W. Cooney, J. Gross, D. Terrell, R. Stephens, P. Pravec, P. Kusnirak, R. Durkee, A. Galad: (1717) *Arlon*.

Robert D. Stephens: *Asteroid lightcurve photometry from Santana Observatory - spring 2005*. The Minor Planet Bulletin 11/2005; 32:82-83.

R. D. Stephens: *Minor Planet Observations [G79 Goat Mountain Astronomical Research Station]*. 11/2005;

M. Jakubik, M. Husarik, J. Vilagi, S. Gajdos, A. Galad, P. Pravec, P. Kusnirak, W. Cooney, J. Gross, D. Terrell, D. Pray, R. Stephens: (9260) *Edwardolson*.

Robert D. Stephens: *Asteroid lightcurve photometry from Santana Observatory - winter 2005*. The Minor Planet Bulletin 09/2005;

Robert D. Stephens, Russell I. Durkee: *Rotational period determination of 690 Wratislavia*. The Minor Planet Bulletin 05/2005; 32:38-39.

Robert D. Stephens: *Rotational periods of 743 Eugenisia, 995 Sternberga, 1185 Nikko 2892 Filipenko, 3144 Brosche, and 3220 Murayama*. The Minor Planet Bulletin 05/2005; 32:27-28.

Robert D. Stephens: *Rotational periods of 96 Aegle, 386 Siegena, 390 Alma, 544 Jetta, 2771 Polzunov, and (5917) 1991 NG*. The Minor Planet Bulletin 02/2005; 32:2-3.

Robert D. Stephens: *Photometry of 1196 Sheba, 1341 Edmee, 1656 Suomi, 2577 Litva, and 2612 Kathryn*. The Minor Planet Bulletin 12/2004;

Brian D. Warner, Robert Stephens D, Alan W. Harris, Petr Pravec: *A Re-examination of the Lightcurves for Seven Hungaria Asteroids*.

Robert D. Stephens: *Photometry of 804 Hispania, 899 Jokaste, 1306 Scythia, and 2074 Shoemaker*.

B. D. Warner, R. D. Stephens: *Amateur Contributions to Asteroid Lightcurve Studies*.

Robert D. Stephens, Brian D. Warner: *Lightcurve analysis of 1263 Varsavia*. The Minor Planet Bulletin 02/2004; 31:24-25.

Robert D. Stephens, Brian D. Warner: *Lightcurve analysis of Koronis family asteroid 1635 Bohrmann*. The Minor Planet Bulletin 02/2004; 31:3-4.

Robert D. Stephens, Brian D. Warner: *The minor planet observer: upon a new year*. The Minor Planet Bulletin 02/2004; 31:26.

Robert D. Stephens: *Photometry of 683 Lanzia, 1101 Clematis, 1499 Pori, 1507 Vaasa, and 3893 DeLaeter*. The Minor Planet Bulletin 02/2004; 31:4-6.

Robert D. Stephens: *Photometry of 628 Christine, 754 Malabar, 815 Coppelia, and 1025 Riema*. The Minor Planet Bulletin 11/2003; 30:69-70.

Robert D. Stephens: *Photometry of 2134 Dennispalm, 2258 Viipuri, 3678 Mongmanwai, 4024 Ronan, and 6354 Vangelis*. The Minor Planet Bulletin 08/2003; 30:46-48.

R. Stephens, R. Koff: *Discovery of Variable Stars as a Byproduct of Asteroid Lightcurve Studies*.

Robert D. Stephens, Brian D. Warner: *Lightcurve analysis for 5468 Hamatonbetsu: insights into merging collaborative data*. The Minor Planet Bulletin 01/2003;

Robert D. Stephens: *Photometry of 1035 Amata and 1829 Dawson*. The Minor Planet Bulletin 01/2003; 30:31.

Robert D. Stephens: *Photometry of 430 Hybris, 798 Ruth, 1264 Letaba, and 3786 Yamada*. The Minor Planet Bulletin 01/2003; 30:1-2.

R. D. Stephens: *Photometry of 769 Tatjana, 818 Kapteyna, 1922 Zulu, and 3687 Dzus*. The Minor Planet Bulletin 11/2002; 29:72.

A. Klotz, T. Puckett, A. Langoussis, W. M. Wood-Vasey, G. Aldering, P. Nugent, R. Stephens: *Supernova 2002gd in NGC 7537*. 10/2002;

R. D. Stephens, B. Warner, P. Pravec, P. Kusnirak, L. Sarounova, M. Wolf, G. Malcolm: *Lightcurves of 3682 Welther*. The Minor Planet Bulletin 08/2002; 29:41-46.

R. A. Koff, P. Pravec, L. Sarounova, P. Kusnirak, S. Brincat, V. Goretti, S. Sposetti, R. Stephens, B. Warner: *Collaborative Lightcurve Photometry of Asteroid (5587) 1990 SB.*. The Minor Planet Bulletin 08/2002; 29:51-53.

R. D. Stephens: *Photometry of 1471 Tornio and 4451 Grieve*. The Minor Planet Bulletin 06/2002;

R. D. Stephens: *GSC 1839-78, a New W Ursae Majoris Variable*.

R. D. Stephens: *Photometry of 866 Fatme, 894 Erda, 1108 Demeter, and 3443 Letsungdao*. The Minor Planet Bulletin 02/2002; 29:2-3.

R. D. Stephens: *Photometry of 973 Aralia, 1189 Terentia, 1040 Klumpkea, and 1998 Titius*. The Minor Planet Bulletin 01/2002;

R. D. Stephens, G. Malcolm: *Collaborative Photometry of 1135 Colchis, March and April 2001*. The Minor Planet Bulletin 12/2001;

R. D. Stephens, S. M. Brincat, R. A. Koff: *Collaborative Photometry of 489 Comacina, March through May 2001*. The Minor Planet Bulletin 11/2001; 28:73.

B. D. Warner, G. Malcolm, R. D. Stephens: *The Lightcurve of 1069 Planckia Revisited*. The Minor Planet Bulletin 11/2001; 28:71-72.

R. A. Koff, S. M. Brincat, R. D. Stephens, P. Pravec: *Lightcurve Photometry of Asteroid 391 Ingeborg*. The Minor Planet Bulletin 09/2001;

Lee Snyder, Robert Stephens: *GSC 655:1429 - A New Algol-Type Variable*. 06/2001;

Robert Stephens: *Photometry From the Santana Observatory*. 06/2001;

- R. D. Stephens: *Rotational Periods and Lightcurves of 1277 Dolores, 666 Desdemona and (7505) 1997 AM2*. The Minor Planet Bulletin 05/2001; 28:28-29.
- R. D. Stephens: *Combining Collaborative Work*. The Minor Planet Bulletin 03/2001;
- Robert Stephens: *The Effects of Earthquakes On Asteroid Light Curves*. 03/2001;
- R. D. Stephens, G. Malcolm, R. A. Koff, S. M. Brincat, B. Warner: *New Period Determination for 27 Euterpe, a Collaborative Project*. The Minor Planet Bulletin 02/2001; 28:1-2.
- R. D. Stephens: *Rotational Periods and Lightcurves of 1096 Reunerta and 1000 Piazzia*. The Minor Planet Bulletin 01/2001;
- Robert D. Stephens: *Backyard Science: The IAPPP and the Amateur Astronomer*. Sky and telescope 12/2000;
- R. D. Stephens: *Rotational Periods and Lightcurves of 891 Gunhild and 1017 Jacqueline*. The Minor Planet Bulletin 12/2000;
- R. D. Stephens: *Asteroid Photometry at Santana Observatory: Results for 691 Lehigh 762 Pulcova, and 971 Alsatia*. The Minor Planet Bulletin 09/2000;

Conference Proceedings

- Robert D. Stephens, Brian D. Warner: *Binaries by the Bushel Binary asteroids observed at the Center for Solar System Studies*. The 4th Workshop on Binaries in the Solar System, Prague, Czech Republic; 06/2016
- Robert D Stephens, Brian D Warner, Alan W Harris, Daniel Coley: *Near-Earth Asteroid Lightcurves Program at the Center for Solar System Studies*. American Astronomical Society, DPS meeting, Tucson, Arizona USA; 11/2014
- Linda M French, Robert D Stephens, Daniel R Coley, Jennifer Sieben, Lawrence H Wasserman: *Lightcurves and rotational periods of comet-sized Jovian Trojan asteroids*. Asteroids, Comets, Meteors 2014, Helsinki, Finland; 06/2014
- P Pravec, P Scheirich, D Vokrouhlický, A ~W Harris, P Kusnirak, K Hornoch, D ~P Pray, D Higgins, A Galád, J Világi, S Gajdos, L Kornos, J Oey, M Husárik, W ~R Cooney, J Gross, D Terrell, R Durkee, J Pollock, D Reichart, K Ivarsen, J Haislip, A Lacluyze, Y ~N Krugly, N Gaftonyuk, R Dyvig, V Reddy, R ~D Stephens, V Chiorny, O Vaduvescu, P Longa, A Tudorica, B ~D Warner, G Masi, J Brinsfield, R Gonc calves, P Brown, Z Krzeminski, O Gerashchenko, F Marchis: *Anisotropic distribution of orbit poles of binary asteroids*. EPSC-DPS Joint Meeting 2011; 10/2011
- L.M. French, R.D. Stephens, L.H. Wasserman, D. Coley, D.A. Rohl, D. La Rocca, N. Jaggi, S.M. Lederer: *"A Rotation Study of Jovian Trojan Asteroids"*. EPSC-DPS Joint Meeting, Nantes, France, Nantes, France; 01/2011
- P. Pravec, P. Scheirich, P. Kusnirák, L. Sarounová, S. Mottola, G. Hahn, P. Brown, N. Kaiser, Z. Krzeminski, G. Esquerdo, A. Galád, S. Gajdos, L. Kornos, J. Világi, A. W. Harris, M. D. Hicks, D. P. Pray, B. Warner, W. Holliday, R. Behrend, D. R. DeGraff, D. Tholen, R. Whiteley, S. Larson, A.

Grauer, G. M. Funkhouser, B. L. Knight, S. M. Slivan, A. Oksanen, D. Higgins, F. P. Velichko, G. Masi, Cooney, Jr., W. R. K. Kirsch, R. Dyvig, R. Stephens, L. Snyder: *Photometric Survey of Binary Near-Earth Asteroids*. 36th DPS Meeting, Louisville, USA, 8-12 November 2004; 01/2004