

Stephanie L. Parello

Hayden Planetarium / AMNH ★ Central Park West @ 79 Street ★ New York NY 10024 ★ 212.769.5905 ★ slap@amnh.org

Publications

Writing / Editing

The following are various items that I wrote and edited.

LABORATORY MANUAL FOR INTRODUCTORY ASTRONOMY

Laboratory instructions and assignments about angles, observing the sky, astrometry, photometry, etc.

College of Staten Island – CUNY 2000

TOOLKIT FOR INTRODUCTORY ASTRONOMY

Handy reference booklet of basic math, periodic table, angles, constants, important formulae, etc.

College of Staten Island – CUNY 2000

WHAT'S UP? NEW YORK

Hayden Planetarium monthly sky newsletter

Hayden Planetarium / AMNH 2002-Present

Vetting / Consulting

The following are various publications for which I gave scientific, technical, and pedagogical advisement.

SCIENCE Textbooks

grades 1-6, weather and astronomy chapters

Macmillan/McGraw-Hill; not yet published (2006)

The Disney Family Encyclopedia Space book

Playbac; not yet published (2006)

Baby Einstein: Baby Galileo The World Around Me - Sky

by Julie Aigner-Clark, Nadeem Zaidi (Illustrator)

Baby Einstein Co; Board edition (May 31, 2004)

The Moon -and- Earth: Our Planet in Space

by Seymour Simon

Simon & Schuster Children's Publishing; Revised edition (September 1, 2003)

Out and About at the Planetarium

by Theresa Jarosz Alberti, Becky Shipe (Illustrator)

Picture Window Books (March 2004)

Space (Magic Tree House Research Guide)

by Will And Ma Osborne, Sal Murdocca (Illustrator)

Random House Books for Young Readers (February 2002)

AMNH Kid's Space Calendar

2001, 2002, 2004

Natural History magazine

monthly sky information and astronomy column

2000-2002

Research

The following are the refereed publications of data gathered by the Astrophysical Observatory of the College of Staten Island (CSI). They are distributed by the International Astronomical Union's Minor Planet Center (MPC), Smithsonian Astrophysical Observatory — Harvard University, Cambridge MA. CSI's MPC Observatory Code is 294.

'IAU' — International Astronomical Union // 'CfA' — Harvard-Smithsonian Center for Astrophysics;
'MPC#' — Minor Planet Circular page number // 'MPS#' — Minor Planet Supplement page number.

Astrometric and Photometric Observations of Critical and Unusual (Near-Earth) Asteroids:

18172 - 2000 QL7, 17274 - 2000 LC16, 1998 KT28, 1981 EE12, 1992 JD3, 18109 - 2000 NG11, 8253- 1981 EU15,
1998 FD71 3732 VAVRA, 1985_CX1, 1999_JA48, 1985 RP3

I. Robbins, S. Parello — IAU, CfA MPC #41454, Nov 11, 2000

Astrometric and Photometric Observations of Critical and Unusual (Near-Earth) Asteroids:

2100 - RA-SHALOM, 2793 - VALDAJ, 3024 -HAINAN, 3635-1998 WO1, 8585-PURPUREA, 8718-1995 UC8,
11091-1994 DP, 11227- 1999 JR43, 15505-1990 DW2, 1998-EF5, 3639-WEIDENSHILLI, 8798-1981 EF24,
10686-1980 VX2, 11112- CAGNOLI

I. Robbins, S. Parello — IAU, CfA MPC #41454, Nov 11, 2000

Astrometric and Photometric Observations of Critical, Near Earth Object, Almost Numerable and Main Belt Asteroids:

1994 WR3, 1998 QN86, 2000 EM47, 10223-ZASHIKIWARASH, 13607-1994 SH11, 13918-1984 QB,
13950-1990 RP9, 13958-1991 DY, 13977-1992 HJ7, 14039-1995 KZ1, 14048-1995 WS7

I. Robbins, S. Parello — IAU, CfA MPC #39717, April 18, 2000

Astrometric and Photometric Observations of Asteroids:

1991 DB, 1998 QZ11, 1999 QN86, 2000 AC98, 2000 AW124, 46-Hestia, 3090-TJOSSEM, 3776 VARTIOVUORI,
5250-JAS, 6374-1986 PY4, 6435-DAVEROSS, 7063-1991 UK, 10500-1987 GA, 12740-1992 EX8,
13576-1993HW,13605-1994,RV,13889-4206T1

I. Robbins, S. Parello — IAU, CfA MPC #38971, March 20, 2000

Astrometric and Photometric Observations of Comet C/1991 E1 (Li)

I. Robbins, S. Parello — IAU, CfA MPC #38245, February 22, 2000

Astrometric and Photometric Observations of Asteroids:

1999 VM40, 238-HYPATIA, 1037-DAVIDWEILLA, 2825-CROSBY, 3055-ANNAPAVLOVA, 3150-TOSA,
3872-AKIRAFUJII, 4561-LEMESHEV, 4835-1989 ME, 7619-1997 AP21, 9045-1991 PG15

I. Robbins, S. Parello — IAU, CfA MPC #38263, February 22, 2000

Astrometric and Photometric Observations of Comets:

114P/WISEMAN-SKIFF, C/1999 S4 (LINEAR)

I. Robbins, S. Parello — IAU, CfA MPC #37382, #37391, #37403, January 24, 2000

Astrometric and Photometric Observations of Critical, Near Earth Object Confirmations and Main Belt Asteroids:

1999 RH27, 1999 XO35, 1999 XS35, 3838-EPONA, 4727-RAVEL, 8875-1992 UP10

I. Robbins, S. Joyce, K. Rowan, S. Parello — IAU, CfA MPC #36990, December 22, 1999

Astrometric and Photometric Observations of Critical and Main Belt Asteroids: 3314-BEALS, 8476-1986 QT2

I. Robbins, S. Parello, S. Joyce, M. Benjamin — IAU, CfA MPC #36623, November 23, 1999

Astrometric and Photometric Observations of Critical and Main Belt Asteroids:

587-HYPSIPYLE, 3248-FARINELLA, 4008-CORBIN, 4503-CLEOBULUS, 4730-1980 XZ

I. Robbins, S. Parello, S. Joyce, M. Benjamin — IAU, CfA MPC #34700, June 22, 1999

Astrometric and Photometric Observations of Critical and Unusual (Near-Earth) Asteroids:

1240-CENTENARIA, 1373-CINCINNATI, 1866-SISYPHUS, 6618-1936 SO, 9671-1997 TU9

I. Robbins, S. Parello — IAU, CfA MPC #34102, April 2, 1999

Astrometric and Photometric Observations of Critical and Main Belt Asteroids:

1987 UX, 1998 PG, 1991 RL8, 453-TEA, 3368-DUNCOMBE, 5186-DONALU, 6020-MIYAMOTO

I. Robbins, S. Parello, J. Zito — IAU, CfA MPC #33167-33168, December 8, 1998

Research continued

Astrometric and Photometric Observations of Critical and Main Belt Asteroids:

1990 VP6, 1991 FL2, 1991 RL8, 4582-HANK, 5949-1985 RL3, 1990-PILCHER

I. Robbins, S. Parello, K. Rowan, J. Zito — IAU, CfA MPC #32838-32839, November 10, 1998

Astrometric and Photometric Observations of Comet C/1997 J2 (MEUNIER-DUPOUY)

I. Robbins, S. Parello — IAU, CfA MPC #32821, November 10, 1998

Astrometric and Photometric Observations - Three-Month Study of Critical Asteroid 3800-KARAYUSUF, including observations of 1862-APOLLO

I. Robbins, S. Parello — IAU, CfA MPC #31643, May 11, 1998

Astrometric and Photometric Observations of Critical Asteroids:

1035-AMATA, 1843-JARMILA, 2816-PIEN, 3521-COMRIE, 3800-KARAYUSUF, 4663-1984 SM1

I. Robbins, K. Rowan, S. Parello — IAU, CfA MPC #31335, Mar 13, 1998

Astrometric and Photometric Observations of Critical and Unusual (Near-Earth) Asteroids:

1959-KARBYSHEV, 2100-RA-SHALOM, 3540-PROTESILAOS, 3619-NASH

I. Robbins, K. Rowan, S. Parello — IAU, CfA MPC #30945: MPS #256,258, December 14, 1997

Astrometric and Photometric Observations of Critical Asteroids:

1983-BOK, 3568-ASCII, 4680-LOHRMANN, 5819-UZ4

I. Robbins, K. Rowan, S. Parello — IAU, CfA MPC #30945: MPS #256,258,260,261, December 14, 1997

Astrometric and Photometric Observations of Critical Asteroids:

83-BEATRIX, 85-IO, 90-ANTIOPE, 88-THISBE, 173-INO, 211-ISOLDA

I. Robbins, K. Rowan, K. Francis, S. Parello — IAU, CfA MPC #29719, May 22, 1997

The following is the refereed publication of data gathered at the Observatory at Pace University in Pleasantville NY.

Photometric Surveys of Suspected Small-Amplitude Red Variables. III.

An AAVSO Photometric Photometry Survey

J. Percy, N. Wong, et al. Astronomical Society of the Pacific; 106:611-615; 1994 June