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NEW NAMES OF MINOR PLANETS

(16707) Norman = 1995 QP₁₀

Discovered 1995 Aug. 19 by C.-I. Lagerkvist at the European Southern Observatory.

Lennie Norman (b. 1948) and his father Charlie Norman (1920–2005) were both entertaining musicians. Lennie is also a very talented stand-up comedian

(16740) Kipthorne = 1996 KT₈

Discovered 1996 May 22 by E. W. Elst at the European Southern Observatory.

Kip S. Thorne (b. 1940) is an astrophysicist working principally in the field of gravitation physics. The youngest full professor in the history of the California Institute of Technology, he was coauthor of the famous book, *Gravitation* (1973), with John Wheeler and Charles Misner.

(21375) Fanshawe = 1997 YZ₁₇

Discovered 1997 Dec. 31 by Spacewatch at Kitt Peak.

Located in London, Canada, Fanshawe College was founded in 1967, and developed a particular reputation for arts, media, landscape design and hospitality studies. Name suggested by R. and P. Jedicke.

(23689) Jancuyppers = 1997 JC₁₃

Discovered 1997 May 3 by E. W. Elst at the European Southern Observatory.

Jan Cuyppers (1956–2017) was an astronomer working at the Royal Observatory at Uccle. Involved in several public and astronomical duties at the observatory, he was very much appreciated by all his colleagues.

(25225) Patrickbenson = 1998 TN₃₀

Discovered 1998 Oct. 10 by the Lowell Observatory Near-Earth Object Search at the Anderson Mesa Station.

Patrick “Pat” Benson (b. 1951) has volunteered in Lowell Observatory’s evening outreach programs since 2012 as a portable telescope operator. He also participates in community astronomy outreach activities. His decades of experience in amateur astronomy make him a highly valued member of the volunteer team.

(25226) Brasch = 1998 TP₃₀

Discovered 1998 Oct. 10 by the Lowell Observatory Near-Earth Object Search at the Anderson Mesa Station.

Klaus Brasch (b. 1940) began volunteering at Lowell Observatory in 2008 as a portable telescope operator in our evening outreach programs. He is also an astrophotographer and writer; many of his images as well as Lowell-related articles have been published in *Sky & Telescope* and *Astronomy* magazines, among others.

(25227) Genehill = 1998 TQ₃₀

Discovered 1998 Oct. 10 by the Lowell Observatory Near-Earth Object Search at the Anderson Mesa Station.

Gene Hill (b. 1933) began volunteering at Lowell Observatory in 2009, and has since shared his passion for teaching and astronomy, giving daytime tours of the Observatory’s historic campus and operating our solar telescopes. He always brings in the latest astronomy news to include on his tours.

(25231) Naylor = 1998 TW₃₂

Discovered 1998 Oct. 14 by the Lowell Observatory Near-Earth Object Search at the Anderson Mesa Station.

Kris Naylor (b. 1966) has been utilizing her amateur astronomy skills since 2005 as a Lowell Observatory volunteer, operating portable telescopes during our evening outreach programs. Kris has helped to mentor new volunteers, and been involved in astronomy outreach activities throughout the Flagstaff community.

(25233) Tallman = 1998 TD₃₄

Discovered 1998 Oct. 14 by the Lowell Observatory Near-Earth Object Search at the Anderson Mesa Station.

Gary Tallman (b. 1943) has volunteered in Lowell Observatory’s daytime outreach programs since 2012, leading tours of the historic campus and hosting Putnam Collection Center open houses. He also operates the solar telescopes, explaining visible features of the Sun to visitors.

(25234) Odell = 1998 TW₃₄

Discovered 1998 Oct. 14 by the Lowell Observatory Near-Earth Object Search at the Anderson Mesa Station.

Andy Odell (b. 1949) is a professional astronomer. He’s been involved with Lowell’s evening outreach programs since 2002, operating portable telescopes and sharing his knowledge of the night sky with visitors. He is Lowell’s longest-tenured volunteer.

(25250) Jonnapeterson = 1998 UX₂₃

Discovered 1998 Oct. 17 by the Lowell Observatory Near-Earth Object Search at the Anderson Mesa Station.

Jonna Peterson (b. 1945) has been familiar with the night sky since childhood, and a dedicated volunteer in Lowell Observatory’s evening outreach programs since 2012. She enjoys using binoculars to teach visitors about the night sky.

(25316) Comnick = 1999 AH₂₃

Discovered 1999 Jan. 10 by the Lowell Observatory Near-Earth Object Search at the Anderson Mesa Station.

Richard “Rich” Comnick (b. 1940) has been a volunteer in the Lowell Observatory archives since 2007. He has digitized and catalogued historic observation logbooks, photographs and manuscript material for the Archives website and the Arizona Memory Project.

(25597) Glendahill = 1999 YS₁₄

Discovered 1999 Dec. 31 by the Lowell Observatory Near-Earth Object Search at the Anderson Mesa Station.

Glenda Hill (b.1948) has volunteered in the Lowell Observatory Archives since 2010. She has catalogued the correspondence of V.M. Slipher, Percival Lowell and Wrexie Louise Leonard. Glenda has become quite adept at deciphering poor handwriting. She is married to outreach volunteer Gene Hill.

(25742) Amandablanca = 2000 AV₂₂₈

Discovered 2000 Jan. 7 by the Lowell Observatory Near-Earth Object Search at the Anderson Mesa Station.

Amanda Blanco (b.1933) is a photographer who has volunteered at Lowell since 2011. Her projects have included photographing Lowell children's summer camps and Observatory special events. Her current project is photographing flowers and trees on the Observatory campus to be used in future outdoor signage.

(25743) Serrato = 2000 AA₂₂₉

Discovered 2000 Jan. 7 by the Lowell Observatory Near-Earth Object Search at the Anderson Mesa Station.

Roger Serrato (b.1954) has volunteered at Lowell Observatory since 2012. He has recently been involved in special projects, among them creating a comprehensive file about the Discovery Channel Telescope and indexing/digitizing all of the Observatory's newsletters dating back to 1988.

(25745) Schimmelpenninck = 2000 AC₂₄₂

Discovered 2000 Jan. 7 by the Lowell Observatory Near-Earth Object Search at the Anderson Mesa Station.

Marie Schimmelpenninck (b.1952) has been a Lowell Observatory volunteer since 2002. She was a daytime tour guide and solar telescope operator for 13 years. She is presently working on identifying the Observatory's flowers and trees for future Lowell campus signage.

(25954) Trantow = 2001 FM₁₃

Discovered 2001 Mar. 19 by the Lowell Observatory Near-Earth Object Search at the Anderson Mesa Station.

Donald "Don" Trantow (b.1942) is a long-time supporter of Lowell Observatory, currently serving on the Lowell Advisory Board. He operates a private observatory on Bainbridge Island, Washington. Don shares his love of astronomy with friends, neighbors, school groups and amateur astronomy clubs.

(25955) Radway = 2001 FX₁₄

Discovered 2001 Mar. 19 by the Lowell Observatory Near-Earth Object Search at the Anderson Mesa Station.

John Radway (b.1936) is a long-time supporter of Lowell Observatory, currently serving on the Advisory Board and the Lowell Observatory Foundation Board. In retirement, John has focused on learning about astronomy and physics. He writes and distributes philosophical essays about the cosmos.

(33503) Dasilvaborges = 1999 GS₂₀

Discovered 1999 Apr. 15 by the Lincoln Laboratory Near-Earth Asteroid Research Team at Socorro.

Luiz Fernando da Silva Borges (b.1998) was awarded best of category and first place in the 2016 Intel International Science and Engineering Fair for his biomedical engineering project. He also received the The Philip V. Streich Memorial Award. He attends the IFMS - Campus Aquidauana, Aquidauana, Brazil.

(33504) Rebrouwer = 1999 GT₂₀

Discovered 1999 Apr. 15 by the Lincoln Laboratory Near-Earth Asteroid Research Team at Socorro.

Rachel Elizabeth Brouwer (b.2002) was awarded second place in the 2016 Intel International Science and Engineering Fair for her earth and environmental sciences project. She attends the Bedford Academy, Bedford, NS, Canada.

(33508) Drewnik = 1999 GH₂₅

Discovered 1999 Apr. 6 by the Lincoln Laboratory Near-Earth Asteroid Research Team at Socorro.

Dennis Adrian Drewnik (b.1998) was awarded best of category and first place in the 2016 Intel International Science and Engineering Fair for his plant sciences project. He also received the Dudley R. Herschbach SIYSS Award. He attends the Sisler High School, Winnipeg, Manitoba, Canada.

(33509) Mogilny = 1999 GB₂₇

Discovered 1999 Apr. 7 by the Lincoln Laboratory Near-Earth Asteroid Research Team at Socorro.

Daniel Mogilny (b.1998) was awarded second place in the 2016 Intel International Science and Engineering Fair for his systems software project. He attends the Holy Trinity School, Richmond Hill, Ontario, Canada.

(33511) Austinwang = 1999 GW₃₂

Discovered 1999 Apr. 12 by the Lincoln Laboratory Near-Earth Asteroid Research Team at Socorro.

Han Jie (Austin) Wang (b.1998) was awarded best of category and first place in the 2016 Intel International Science and Engineering Fair for his microbiology project. He also received the Gordon E. Moore Award. He attends the David Thompson Secondary School, Vancouver, BC, Canada.

(33514) Changpeihuan = 1999 GF₃₄

Discovered 1999 Apr. 6 by the Lincoln Laboratory Near-Earth Asteroid Research Team at Socorro.

Chang Pei-Hsuan (b.1998) was awarded best of category and first place in the 2016 Intel International Science and Engineering Fair for her math project. She also received the European Union Contest for Young Scientists Award. She attends the Taipei Municipal LiShan High School, Taipei City, Chinese Taipei.

(33515) Linbohan = 1999 GM₃₄

Discovered 1999 Apr. 6 by the Lincoln Laboratory Near-Earth Asteroid Research Team at Socorro.

Lin Bo-Han (b.1998) was awarded second place in the 2016 Intel International Science and Engineering Fair for his physics and astronomy project. He attends the Taipei Fuhsing Private School, Taipei, Taiwan, Chinese Taipei.

(33516) Timonen = 1999 GO₃₄

Discovered 1999 Apr. 6 by the Lincoln Laboratory Near-Earth Asteroid Research Team at Socorro.

Petteri Timonen (b.1997) was awarded second place in the 2016 Intel International Science and Engineering Fair for his systems software project. He attends the Valkeakosken Tietotien lukio, Valkeakoski, Finland.

(33621) Sathish = 1999 JQ₆₇

Discovered 1999 May 12 by the Lincoln Laboratory Near-Earth Asteroid Research Team at Socorro.

Sanjeev-Kumar Mamalapuram Sathish (b.1999) was awarded first place in the 2016 Intel International Science and Engineering Fair for his cellular and molecular biology project. He attends the Greenwich High School, Greenwich, Connecticut, U.S.A.

(33622) Sedigh = 1999 JR₆₇

Discovered 1999 May 12 by the Lincoln Laboratory Near-Earth Asteroid Research Team at Socorro.

Kameron Sedigh (b.1998) was awarded second place in the 2016 Intel International Science and Engineering Fair for his biochemistry project. He attends the Kings Park High School, Kings Park, New York, U.S.A.

(33623) Kyraseevers = 1999 JY₆₈

Discovered 1999 May 12 by the Lincoln Laboratory Near-Earth Asteroid Research Team at Socorro.

Kyra Leigh Seevers (b.1998) was awarded second place in the 2016 Intel International Science and Engineering Fair for her engineering mechanics project. She attends the Paul Laurence Dunbar High School, Lexington, Kentucky, U.S.A.

(33624) Omersiddiqui = 1999 JP₆₉

Discovered 1999 May 12 by the Lincoln Laboratory Near-Earth Asteroid Research Team at Socorro.

Omer Siddiqui (b.1999) was awarded second place in the 2016 Intel International Science and Engineering Fair for his math project. He attends the Detroit Country Day School, Beverly Hills, Michigan, U.S.A.

(33625) Slepyan = 1999 JP₇₀

Discovered 1999 May 12 by the Lincoln Laboratory Near-Earth Asteroid Research Team at Socorro.

Ariel Slepyan (b.1998) was awarded second place in the 2016 Intel International Science and Engineering Fair for his microbiology project. He attends the George W. Hewlett High School, Hewlett, New York, U.S.A.

(33626) Jasonsmith = 1999 JH₇₁

Discovered 1999 May 12 by the Lincoln Laboratory Near-Earth Asteroid Research Team at Socorro.

Jason Tanner Smith (b.1999) was awarded second place in the 2016 Intel International Science and Engineering Fair for his animal sciences team project. He attends the Jasper High School, Plano, Texas, U.S.A.

(33628) Spettel = 1999 JW₇₃

Discovered 1999 May 12 by the Lincoln Laboratory Near-Earth Asteroid Research Team at Socorro.

Matthew Thomas Spettel (b.1997) was awarded second place in the 2016 Intel International Science and Engineering Fair for his embedded systems team project. He attends the Merrimack High School, Merrimack, New Hampshire, U.S.A.

(33630) Swathiravi = 1999 JM₇₆

Discovered 1999 May 10 by the Lincoln Laboratory Near-Earth Asteroid Research Team at Socorro.

Swathi Ravi Srinivasan (b.1999) was awarded second place in the 2016 Intel International Science and Engineering Fair for her biochemistry project. She attends the Beachwood High School, Beachwood, Ohio, U.S.A.

(33633) Strickland = 1999 JL₇₉

Discovered 1999 May 13 by the Lincoln Laboratory Near-Earth Asteroid Research Team at Socorro.

Edmond Bruce Strickland (b.1998) was awarded second place in the 2016 Intel International Science and Engineering Fair for his engineering mechanics project. He attends the South Montgomery County Academy, Grady, Alabama, U.S.A.

(33634) Strickler = 1999 JZ₇₉

Discovered 1999 May 13 by the Lincoln Laboratory Near-Earth Asteroid Research Team at Socorro.

Sarah Kay Strickler (b.1997) was awarded second place in the 2016 Intel International Science and Engineering Fair for her microbiology project. She attends the Bonney Lake High School, Bonney Lake, Washington, U.S.A.

(33660) Rishishankar = 1999 JS₉₁

Discovered 1999 May 12 by the Lincoln Laboratory Near-Earth Asteroid Research Team at Socorro.

Rishi Shankar Sundaresan (b.1998) was awarded second place in the 2016 Intel International Science and Engineering Fair for his energy project. He attends the North Carolina School of Science and Mathematics, Durham, North Carolina, U.S.A.

(33661) Sophiaswartz = 1999 JU₉₁

Discovered 1999 May 12 by the Lincoln Laboratory Near-Earth Asteroid Research Team at Socorro.

Sophia Edith Swartz (b.2000) was awarded second place in the 2016 Intel International Science and Engineering Fair for her plant sciences project. She attends the Central Bucks High School South, Warrington, Pennsylvania, U.S.A.

(33662) Tacescu = 1999 JW₉₁

Discovered 1999 May 12 by the Lincoln Laboratory Near-Earth Asteroid Research Team at Socorro.

Alex Cristian Tacescu (b.1998) was awarded second place in the 2016 Intel International Science and Engineering Fair for his engineering mechanics project. He attends the Clovis North High School, Fresno, California, U.S.A.

(33667) Uttripathii = 1999 JR₉₅

Discovered 1999 May 12 by the Lincoln Laboratory Near-Earth Asteroid Research Team at Socorro.

Uttkarshni Tripathii (b.2000) was awarded second place in the 2016 Intel International Science and Engineering Fair for her earth and environmental sciences project. She attends the Dalton School, New York, New York, U.S.A.

(33677) Truell = 1999 JR₁₀₂

Discovered 1999 May 13 by the Lincoln Laboratory Near-Earth Asteroid Research Team at Socorro.

Michael Truell (b.2000) was awarded second place in the 2016 Intel International Science and Engineering Fair for his robotics and intelligent machines team project. He attends the Horace Mann School, Bronx, New York, U.S.A.

(33680) Vasconcelos = 1999 JP₁₀₈

Discovered 1999 May 13 by the Lincoln Laboratory Near-Earth Asteroid Research Team at Socorro.

Francisca Vasconcelos (b.1998) was awarded second place in the 2016 Intel International Science and Engineering Fair for her robotics and intelligent machines project. She attends the Torrey Pines High School, San Diego, California, U.S.A.

(33681) Wamsley = 1999 JV₁₀₉

Discovered 1999 May 13 by the Lincoln Laboratory Near-Earth Asteroid Research Team at Socorro.

Nick A. Wamsley (b. 1999) was awarded first place in the 2016 Intel International Science and Engineering Fair for his microbiology project. He attends the Home School, Pacific, Missouri, U.S.A.

(33682) Waylonreid = 1999 JO₁₁₃

Discovered 1999 May 13 by the Lincoln Laboratory Near-Earth Asteroid Research Team at Socorro.

Waylon Reid Williams (b. 1997) was awarded first place in the 2016 Intel International Science and Engineering Fair for his environmental engineering project. He attends the Muldrow High School, Muldrow, Oklahoma, U.S.A.

(33684) Xiaomichael = 1999 JW₁₁₉

Discovered 1999 May 13 by the Lincoln Laboratory Near-Earth Asteroid Research Team at Socorro.

Michael Xiao (b. 1998) was awarded first place in the 2016 Intel International Science and Engineering Fair for his biomedical and health sciences project. He attends the Lone Peak High School, Highland, Utah, U.S.A.

(33685) Younglove = 1999 JK₁₂₀

Discovered 1999 May 13 by the Lincoln Laboratory Near-Earth Asteroid Research Team at Socorro.

Katherine Afton Younglove (b. 1998) was awarded best of category and first place in the 2016 Intel International Science and Engineering Fair for her chemistry team project. She also received the Intel Foundation Cultural and Scientific Visit to China Award. She attends the Fairview High School, Boulder, Colorado, U.S.A.

(84566) VIMS = 2002 VS₉

Discovered 2002 Nov. 1 by NEAT at Palomar.

The Visible and Infrared Mapping Spectrometer (VIMS) on board the Cassini spacecraft has studied the Saturnian system since its arrival in 2004. It provided data to determine the composition, temperatures and structures of surfaces, rings and atmospheres.

(86551) Seth = 2000 EE₄

Discovered 2000 Mar. 4 by N. Brady at Lake Tekapo.

Seth James Brady (b. 1994) is the son of the discoverer.

(104052) Zachery = 2000 EE₁₅

Discovered 2000 Mar. 6 by N. Brady at Lake Tekapo.

Zachery Philip Brady (b. 1990) is the son of the discoverer.

(117581) Devinschrader = 2005 EG₃₇

Discovered 2005 Mar. 4 by Mt. Lemmon Survey at Mount Lemmon.

Devin Schrader (b. 1984) is a meteoriticist and cosmochemist, and is Assistant Director of the Center for Meteorite Studies at Arizona State University. He is a Science Team Collaborator with the Carbonaceous Meteorite Working Group for the OSIRIS-REx Asteroid Sample Return Mission

(117595) Jemmadavidson = 2005 EG₆₂

Discovered 2005 Mar. 4 by Mt. Lemmon Survey at Mount Lemmon.

Jemma Davidson (b. 1984) is a cosmochemist and meteoriticist specializing in the study of presolar grains and pristine chondrites to determine how minor bodies formed and evolved in the early Solar System. She was previously a Science Team collaborator and webmaster for the OSIRIS-REx Asteroid Sample Return Mission.

(117596) Richardkuhns = 2005 EK₆₄

Discovered 2005 Mar. 4 by Mt. Lemmon Survey at Mount Lemmon.

Richard Kuhns (b. 1972) is the OSIRIS-REx Program Manager for the Lockheed Martin Space Systems Company. Before OSIRIS-REx, he was the Avionics Manager for the GeoEye-2 spacecraft, and a manager for Lockheed Martin Coherent Technologies. His experience includes work in machine vision and adaptive optics.

(117640) Millsellie = 2005 EK₁₃₇

Discovered 2005 Mar. 9 by Mt. Lemmon Survey at Mount Lemmon.

Amelia Lucas (b. 2014) and Eloise Thornton (b. 2014) were born during the OSIRIS-REx Mission. Mills, daughter of Kristen and Scott Lucas, and Ellie, daughter of Jennifer and Kevin Thornton, enjoy exploring new frontiers, hearing about the universe, and looking at stars with their grandparents Thomas and Karen Connors.

(175437) Zsivótzky = 2006 QJ₃₁

Discovered 2006 Aug. 21 by K. Sárneczky and Z. Kuli at Piszkestető.

Gyula Zsivótzky (1937–2007) was a Hungarian hammer thrower. Olympic champion in 1968, silver medalist in 1960 and 1964, and winner of the Summer Universiade in 1965, Zsivótzky set two world records, and he was elected as Hungarian Sportsman of the Year in 1965 and 1968. Name suggested by Z. Kolláth.

(246171) Konrad = 2007 RU₁₅

Discovered 2007 Sept. 4 by M. Koenig at Rimbach.

Konrad (b. 2005) is the first-born son of the discoverer, Michael Koenig, and Agathe Schmid-Koenig.

(248750) Asteroidday = 2006 RH₁

Discovered 2006 Sept. 4 by M. Dawson at Roeser.

Asteroid Day is an annual global movement that brings people from around the world together to learn about asteroids and what we can do to protect our planet from asteroid impacts. The United Nations has proclaimed that Asteroid Day will be observed globally on June 30 every year.

(278141) Tatooine = 2007 CS₆₁

Discovered 2007 Feb. 15 by S. Karge and E. Schwab at Taunus.

Tatooine is a desert planet in the fictional Star Wars universe. It is the home planet of Anakin and Luke Skywalker.

(278386) Sofivanna = 2007 NK₂

Discovered 2007 July 13 at Andrushivka.

Twins Sofia and Ivanna (b. 2007) are the grandchildren of Boris Romanyuk, Professor at the V. Ye. Lashkaryov Institute of Semiconductor Physics of the National Academy of Sciences of Ukraine.

(300334) Antonalexander = 2007 RF₁₈

Discovered 2007 Sept. 12 by M. Koenig at Rimbach.

Anton Alexander (b. 2010) is the second son of the discoverer, Michael Koenig, and Agathe Schmid-Koenig.

(315218) La Boetie = 2007 RR₁₃₃

Discovered 2007 Sept. 13 by B. Christophe at Saint-Sulpice.

Etienne de La Boetie (1530–1563) was a French writer and a founder of modern political philosophy. He was the closest friend of Michel de Montaigne.

(375005) Newsome = 2007 FM₄₂

Discovered 2007 Mar. 26 by Calvin College at Calvin-Rehoboth.

Deb Newsome (b. 1957) is an amateur astronomer who has lived and worked in Gambia, West Africa as a missionary at a rural literacy center for over 27 years. Her

backyard telescope expertise and astronomical insight has inspired young stargazers under clear African skies

(384282) Evgeniyegorov = 2009 QU₃₈

Discovered 2009 Aug. 28 by T. V. Kryachko at Zelenchukskaya Stn.

Evgeniy Mikhaylovich Egorov (b.1945) is an expert designer. He has created more than 1500 symbols and logos, including coats of arms and product branding. He is an honorary academician of the Russian Academy of Arts and a member of “the World club of Petersburgers”.

(388282) 'Akepa = 2006 RC₁₁₈

Discovered 2006 Sept. 14 by J. Masiero at Mauna Kea.

The 'akepa is a small forest bird native to the islands of Hawai'i. It lives at high altitudes in old growth forests, and the males have bright orange plumage. It has become extinct on O'ahu and Maui, and is an endangered species on Hawai'i.

(457743) Balklavs = 2009 HW₂₀

Discovered 2009 Apr. 18 by K. Černis and I. Eglitis at Baldone.

Latvian radio astronomer Arturs Balklavs (1933–2005) was Director of the Radioastrophysical Observatory, Latvian Academy of Sciences, and Editor-in-Chief of the magazine *Zvaigznota Debess* (*The Starry Sky*). An outstanding promoter of science, a Prize of the Latvian Academy of Sciences is named after him.

(481984) Cernunnos = 2009 KL₂

Discovered 2009 May 20 by M. Ory at Vicques.

A major icon of Celtic polytheism, Cernunnos was the incarnation of fertility, life and the underworld. Druids widely encouraged the adoration of this “horned god”, which became a severe obstacle to the spread of Christianity.

