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Cover image: “Moonrise over Dinkinesh”: (152830) Dinkinesh and its satellite (152830) Dinkinesh I (Selam) imaged by the Lucy spacecraft's L'LORRI camera on November 1, 2023, at a range of ~430 km. (NASA/Goddard/SwRI/Johns Hopkins APL/NOIRLab)

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Editorial Notice

After more than 30 years of service to the WGSBN and its predecessors, Don Yeomans is retiring from the WG. Don joined the Minor Planet Names Committee in late 1991, when the committee was expanded from three members to seven. We thank Don for his decades of service to nomenclature.

WGSBN member Carrie Nugent is taking a year's sabbatical and has requested a leave of absence from the work of the WG for the remainder of 2024.

The WGSBN requires an institutional memory, but it also needs infusions of new blood. The removal of two members (one only temporarily) allows us to introduce Rotating Members into the WG. Rotating Members will serve one-year terms, then be replaced following the issuance of the first *Bulletin* in the following year. Serving once will not preclude someone from serving again at a later date.

The first two Rotating Members are Driss Takir (NASA Johnson Space Center) and Ryan Park (JPL). During the coming year, a procedure will be defined allowing IAU members (including Junior Members) who wish to be considered as Rotating Members in future years to express their interest.

Errata

The following section corrects errors that have appeared in this publication (indicated as *Bull.*, with volume, issue and page number) or in names or citations published in the *Minor Planet Circulars*. Negative line numbers count from the bottom of the page (in the *Bulletin*) or from the bottom of the page or the bottom of the (second) column (in the *MPCs*).

Reference	Line(s)	
<i>MPC</i> 16442	42 to 45	Delete the penultimate sentence. [(3155) citation]
<i>MPC</i> 39650	37 to 38	Delete the final sentence. [(7555) citation]
<i>MPC</i> 48158	18	<i>For</i> Hokule'a <i>read</i> Hōkūle'a [(14566) name]
<i>MPC</i> 48158	21	<i>For</i> Hokule'a <i>read</i> Hōkūle'a [(14566) citation]
<i>MPC</i> 60298	– 9 to – 8	<i>For</i> son of Polish concentration-camp survivors <i>read</i> son of Polish survivors of concentration camps [(12272) citation]

(49265) Raphaeljimenez = 1998 UM₃

Discovery: 1998-10-20 / ODAS / Caussols / 910

Raphael Jimenez (b. 1950), also known as Jimmy, is a technician of the Pic du Midi Observatory. He contributed to the design, optimization and installation of the HACO and CLIMSO coronagraphs. For several years, he maintained the operational condition of the coronagraphs, processed data, and organized tech support and logistics for associated observers.

(49294) Jacqclairnoëns = 1998 VG₂

Discovery: 1998-11-10 / ODAS / Caussols / 910

Jacques-Clair Noëns (b. 1945) was a French astronomer at Pic-du-Midi Observatory. He was head of the solar corona service and he developed his 0.2-m spectro-coronagraph in the historic Baillaud dome. In 1988, Noëns involved amateur astronomers in a survey of the solar corona.

(49296) Lucdettwiller = 1998 VD₃

Discovery: 1998-11-10 / ODAS / Caussols / 910

Luc Dettwiller (b. 1958) is a French physicist and professor at Chaires Supérieures. He prepared students for top schools and published research articles on atmospheric phenomena. He crafted the CLIMSO coronagraphs' optics at Pic-du-Midi observatory, optimizing their design.

(49439) Jeanlouispala = 1998 YC₅

Discovery: 1998-12-17 / ODAS / Caussols / 910

Jean-Louis Pala (b. 1950) was a French mathematics teacher at the Institution Sainte Marie in Cannes. He is the founder of four astronomy clubs in the region of Antibes, in southern France. He created the GAPRA (Groupement d'Astronomie Populaire de la Région d'Antibes) in 1974.

(52655) Villermaux = 1998 AF₆

Discovery: 1998-01-08 / ODAS / Caussols / 910

Jacques Villermaux (1935–1997) was a French amateur astronomer and Professor of Chemical Engineering. An active member of the Groupe de Lorraine of the Société Astronomique de France, he received the Marius Jacquemetton prize in 1960. Villermaux made precise observations of the 1961 February 15 solar eclipse and of comet C/1973 E1 (Kohoutek).

(53005) Antibes = 1998 VW₂

Discovery: 1998-11-10 / ODAS / Caussols / 910

A Greek trading post founded in the 5th century BCE, the city of Antibes Juan-les-Pins was fortified at various times. Currently a tourist resort on the French Riviera, Antibes is known for its marina, its Picasso museum, its jazz festival and its Sophia-Antipolis technology park. It is the headquarters of the GAPRA astronomy club.

(63363) Guengerich = 2001 FC₁₈₄

Discovery: 2001-03-25 / M. W. Buie / Kitt Peak / 695

Marilyn Guengerich (b. 1953) provided years of administrative service to the University of Arizona Lunar and Planetary Laboratory and MMT Observatory, supporting graduate students, research groups and facilities. She grew up on a farm near West Chester, Iowa, and was also a dedicated elementary school teacher on the Navajo Nation in Kayenta, Arizona.

(66250) Giovanardi = 1999 GZ

Discovery: 1999-04-04 / M. Tombelli, A. Boattini / San Marcello / 104

Stefano Giovanardi (b. 1972) is an Italian astronomer and science communicator. He is the scientific curator at the Planetarium of Rome and the author of astronomical shows and cultural astronomy events. He developed original outreach formats, like the urban starwalks and the Astroconcert project.

(100691) Hasetoshitsuka = 1997 YF₇

Discovery: 1997-12-25 / Saji / Saji / 867

Hase Toshitsuka (1903–1991) was a Japanese businessman who wished for the development of Saji, Tottori City (his hometown), invested in local companies and contributed to numerous charitable donations for youth development. He also received the Order of the Sacred Treasure.

(120098) Telmopievani = 2003 EJ₅₀

*Discovery: 2003-03-10 / F. Bernardi, M. Tombelli * / Campo Imperatore / 599*

Telmo Pievani (b. 1970), Italian evolutionist and philosopher of science, holds the first Italian position in Philosophy of Biological Sciences at the University of Padua. He plays an important role in engaging younger generations in the study of areas such as climate change, human evolution and the future of our planet through public outreach.

(128038) Jimadams = 2003 KK₂₃

Discovery: 2003-05-30 / M. W. Buie / Cerro Tololo / 807

W. James Adams (b. 1957) is a former American NASA project manager and executive. He served as Deputy Division Director of the Planetary Science Division in the Science Mission Directorate during the flight of New Horizons to Pluto and the Kuiper Belt.

(132329) Tomandert = 2002 GL₃₁

Discovery: 2002-04-07 / M. W. Buie / Cerro Tololo / 807

Thomas P. Andert (b. 1973) is a German planetary scientist from the University of Bundeswehr Munich in Germany. He served as a Science Team Collaborator for radio science for the NASA New Horizons Mission to Pluto, contributing significantly to gravity and radiometry measurements at Pluto and Arrokoth.

(132791) Jeremybauman = 2002 PY₁₄₉

Discovery: 2002-08-11 / M. W. Buie / Cerro Tololo / 807

Jeremy A. Bauman (b. 1983) is an American engineer at KinetX Aerospace. He served as orbit-determination lead for the NASA New Horizons Mission to Pluto and the Kuiper Belt.

(209255) Myotragus = 2003 WR₁₅₂

Discovery: 2003-11-28 / OAM / Costitx / 620

Myotragus is an extinct genus of artiodactyl mammal of the subfamily Caprinae, which inhabited the islands of Mallorca, Menorca, Cabrera and Dragonera until its extinction about 5000 years ago.

(281105) Dionneross = 2006 WT₁₉₈

Discovery: 2006-11-20 / CSS / Catalina / 703

Dionne Leah Cozier Ross (b. 1981) is an American pediatrician. Born in Trinidad and Tobago, she was an undergraduate at Florida Memorial University then attended medical school at the University of the West Indies and the University of Kansas, graduating as top resident.

(549107) Hackitámás = 2011 CG₄₅

*Discovery: 2011-01-31 / S. Kürti, K. Sárnecky * / Pizskéstető / 461*

Támás Hacki (b. 1944) is a Hungarian ear, nose and throat specialist, university professor, and whistling artist. He started whistling at the age of five and his records have been released in several countries. He was the founder of the §2 and paediatric audiology department of University Hospital in Regensburg.

(550942) Kurtág = 2012 UN₆₇

*Discovery: 2012-10-20 / K. Sárnecky, A. Király * / Pizskéstető / 461*

György Kurtág (b. 1926) is a Hungarian classical composer, pianist and teacher of chamber music. He is considered one of the most important contemporary composers in the music world, who was able to develop his talent primarily in the field of chamber music. His best-known work is the series *Játékok zongorára*.

(552727) Hauszmann = 2010 RQ₁₁

*Discovery: 2010-09-02 / K. Sárnecky, Z. Kuli * / Pizskéstető / 461*

Alajos Hauszmann (1847–1926) was a Hungarian architect, university professor and member of the Hungarian Academy of Sciences. He was one of the most active representatives of historicism in Hungarian architecture. Hauszmann designed many public buildings, private houses and villas in Budapest.

(552733) Grétsylászló = 2010 RY₄₃

*Discovery: 2010-09-04 / K. Sárnecky, Z. Kuli * / Pizskéstető / 461*

László Grétsy (1932–2024) was a Hungarian linguist, university professor, television personality, and a prominent figure in language education. He worked for several journals on language teaching and became known throughout the country for his television programs on the traditions and cultivation of the Hungarian language.

(552748) Garasdezső = 2010 RN₁₆₄

*Discovery: 2010-09-06 / K. Sárneczky, Z. Kuli * / Pizskéstető / 461*

Dezső Garas (1934–2011) was a Hungarian actor and stage director who appeared in more than 145 films and television shows during his lifetime. His acerbic personality was particularly well expressed in his generous portrayal of ironic-grotesque characters.

(597966) Laihe = 2008 AR₃₃

*Discovery: 2008-01-12 / C.-S. Lin, Q.-z. Ye * / Lulin / D35*

Lai He (1894–1943), known as the Father of Modern Taiwanese Literature, wrote works that reflected the soul and spirit of Taiwanese people during the Japanese imperial colonial period.

Recent Comet Namings & Numberings

Recently-assigned comet names and numbering of periodic comets are listed below. The recently-assigned names list indicates, using an asterisk, any comet whose discovery is eligible for the Edgar Wilson Award, as well as the reference where the name first appears (this may not be the circular announcing the discovery, or the first appearance of a name if the name was modified subsequently). If a date appears as the reference, it refers to the date that a News note of a name change appeared on the WGSBN website. If a name contains accented characters, the approved ASCII-only version of the name is included between [...]: note that any print, PDF or web usage must use the proper accented form. Newly-numbered objects that are being accorded dual status are flagged as such.

Recent Namings (in reverse chronological order)

C/2023 X7 (PANSTARRS)	<i>MPEC 2024-D102</i>
C/2024 C4 (ATLAS)	<i>MPEC 2024-D98</i>
C/2024 C3 (PANSTARRS)	<i>MPEC 2024-D97</i>
C/2024 A2 (ATLAS)	<i>MPEC 2024-C180</i>
C/2024 C2 (PANSTARRS)	<i>MPEC 2024-C178</i>
C/2024 C1 (PANSTARRS)	<i>MPEC 2024-C177</i>
C/2024 B2 (Lemmon)	<i>MPEC 2024-C87</i>
C/2024 B1 (Lemmon)	<i>MPEC 2024-C86</i>
478P/2023 Y3 = P/2017 BQ ₁₀₀ (ATLAS)	<i>MPEC 2024-B139</i>
C/2024 A1 (ATLAS)	<i>MPEC 2024-B78</i>
474P/2023 S4 = P/2017 O4 (Hogan)	<i>MPEC 2024-B74</i>
P/2023 Y2 (Gibbs)	<i>MPEC 2024-A148</i>
P/2023 Y1 (Gibbs)	<i>MPEC 2023-Y60</i>
C/2023 X4 (Hogan)	<i>MPEC 2023-X272</i>
P/2023 X3 (PANSTARRS)	<i>MPEC 2023-X269</i>
C/2023 X2 (Lemmon)	<i>MPEC 2023-X226</i>
C/2023 X1 (Leonard)	<i>MPEC 2023-X222</i>
C/2023 RN ₃ (ATLAS)	<i>MPEC 2023-X85</i>
P/2023 V6 (PANSTARRS)	<i>MPEC 2023-V262</i>
C/2023 V5 (Leonard)	<i>MPEC 2023-V193</i>
C/2023 V4 (Camarasa-Duszanowicz)	* <i>MPEC 2023-V192</i>
C/2023 V3 (PANSTARRS)	<i>MPEC 2023-V109</i>
P/2023 V2 (PANSTARRS)	<i>MPEC 2023-V108</i>
C/2023 V1 (Lemmon)	<i>MPEC 2023-V23</i>
C/2023 S3 (Lemmon)	<i>MPEC 2023-V1</i>
C/2023 T3 (Fuls)	<i>MPEC 2023-U290</i>
C/2023 U1 (Fuls)	<i>MPEC 2023-U288</i>

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C/2023 Q2 (PANSTARRS)		<i>MPEC 2023-U285</i>
P/2023 T1 (PANSTARRS)		<i>MPEC 2023-U53</i>
C/2023 T2 (Borisov)	*	<i>MPEC 2023-U162</i>
C/2023 R2 (PANSTARRS)		<i>MPEC 2023-T7</i>
C/2023 S2 (ATLAS)		<i>MPEC 2023-T5</i>
C/2023 R1 (PANSTARRS)		<i>MPEC 2023-R197</i>
C/2023 P1 (Nishimura)	*	<i>MPEC 2023-P87</i>
469P/2015 XG ₄₂₂ (PANSTARRS)		<i>MPEC 2023-P35</i>
P/2023 M4 (ATLAS)		<i>MPEC 2023-O51</i>
C/2023 F3 (ATLAS)		<i>MPEC 2023-O43</i>
P/2023 M2 (PANSTARRS)		<i>MPEC 2023-N15</i>
P/2023 M1 (PANSTARRS)		<i>MPEC 2023-M65</i>
C/2023 H5 (Lemmon)		<i>MPEC 2023-M44</i>
C/2023 K1 (ATLAS)		<i>MPEC 2023-L18</i>
C/2023 H3 (PANSTARRS)		<i>MPEC 2023-K195</i>
C/2023 H2 (Lemmon)		<i>MPEC 2023-K122</i>
C/2022 V2 (Lemmon)		<i>MPEC 2023-K121</i>
464P/2014 OL ₄₆₅ (PANSTARRS)		<i>MPEC 2023-K66</i>
C/2023 F2 (SOHO)		<i>MPEC 2023-K45</i>

Recent Numberings

480P/2014 A3 = P/2023 X6 (PANSTARRS)	<i>MPC 169139</i>
479P/2011 NO ₁ = P/2023 WM ₂₆ (Elenin)	<i>MPC 169139</i>
478P/2023 Y3 = P/2017 BQ ₁₀₀ (ATLAS)	<i>MPC 169139</i>
477P/2018 P3 = P/2023 V8 (PANSTARRS)	<i>MPC 169139</i>
476P/2015 HG ₁₆ = P/2023 W2 (PANSTARRS)	<i>MPC 169139</i>
474P/2023 S4 = P/2017 O4 (Hogan)	<i>MPC 169139</i>
473P/2001 Q6 = P/2023 W1 (NEAT)	<i>MPC 169139</i>
472P/2002 T6 = P/2023 RL ₇₅ (NEAT-LINEAR)	<i>MPC 167069</i>
471P/2023 KF ₃ = P/2010 YK ₃	<i>MPC 164694</i>
470P/2014 W1 = P/2023 O2 (PANSTARRS)	<i>MPC 164694</i>
469P/2015 XG ₄₂₂ (PANSTARRS)	<i>MPC 164694</i>
468P/2004 V3 = P/2023 O1 (Siding Spring)	<i>MPC 164694</i>
467P/2010 TO ₂₀ = P/2023 H6 (LINEAR-Grauer)	<i>MPC 164694</i>
466P/2015 T3 = P/2023 M3 (PANSTARRS)	<i>MPC 163244</i>
465P/2008 L2 = P/2023 L1 (Hill)	<i>MPC 163244</i>
464P/2014 OL ₄₆₅ (PANSTARRS)	<i>MPC 163244</i>
463P/2018 HT ₃ (NEOWISE)	<i>MPC 163244</i>
462P/2022 M1 = P/2000 OZ ₂₁ (LONEOS-PANSTARRS)	<i>MPC 163244</i>
461P/2010 OE ₁₀₁ = P/2021 LJ ₃₁ (WISE)	<i>MPC 163244</i>
460P/2016 BA ₁₄ = P/2020 U6 (PANSTARRS)	<i>MPC 162027</i>
459P/2010 VH ₉₅ (Catalina)	<i>MPC 162027</i>
458P/2023 C1 = P/2016 C3 (Jahn)	<i>MPC 162027</i>
457P/2020 O1 = P/2016 N7 (Lemmon-PANSTARRS)	<i>MPC 162027</i>

Standard Acronyms & Abbreviations

The standard acronyms that may be used in citations without needing to be expanded are listed at:

<https://www.wgsbn-iau.org/documentation/AcronymsAndAbbreviations.html>.

Statistics & Links

There are currently 24648 named minor planets.

Discoverers of minor planets may submit name proposals via the WGSBN voting website at: https://minorplanetcenter.net/submit_name/login

Registration is required to access this site. Requests for access should be made to contact@wgsbn-iau.org.

Work on a new voting website is underway.

Archival copies of the *Bulletin*, as well as machine-readable datafiles of new names, citations and corrigenda from each issue, are available on the WGSBN website:

<https://www.wgsbn-iau.org/>

The *Bulletin* is also available from the Publications section of the IAU website:

<https://www.iau.org/publications/iau/wgsbn-bulletins/>

The email address for the WGSBN is contact@wgsbn-iau.org.

WGSBN Members

There are 15 members of the WGSBN, 11 of whom are voting members. The other four members, who are *ex-officio*, are the President and General Secretary of the IAU, and representatives for the IAU WG Planetary System Nomenclature and the IAU Minor Planet Center.

The current members of the WGSBN are listed below:

- Jana Tichá, Chair
- Keith Noll, Vice-Chair
- Gareth Williams, Secretary
- Yuliya Chernetenko
- Julio Fernández
- Daniel Green
- Pam Kilmartin
- Syuichi Nakano
- Ryan Park (Rotating Member)
- Driss Takir (Rotating Member)
- Jin Zhu
- Debra M. Elmegreen, *ex-officio* (IAU President)
- José Miguel Rodríguez Espinosa, *ex-officio* (IAU General Secretary)
- Rita Schulz, *ex-officio* (WGPSN)
- Peter Vereš, *ex-officio* (MPC)

The WGSBN is a functional Working Group of the IAU, under the Executive Committee.

