

New Names of Minor Planets

The following new names of minor planets have been approved by the WGSBN. Discovery details, for information only, are given in the following order: date of discovery; discoverer(s) name(s); discovery site; discovery site observatory code. The discoverer(s) name(s) is/are followed by an asterisk if this is a change from what was published when the object was numbered.

(5718) Roykerr = 1983 PB

Discovery: 1983-08-04 / A. C. Gilmore, P. M. Kilmartin / Lake Tekapo / 474

Roy Patrick Kerr (b. 1934) is a New Zealand mathematician. He was awarded the 2016 Crafoord Prize, as well as many other awards, for his 1963 discovery of the solution of Einstein's equation which exactly describes a rotating black hole. This work revolutionized both physics and astronomy.

(27562) Josephmarcus = 2000 KJ₅₄

Discovery: 2000-05-27 / LONEOS / Anderson Mesa / 699

Joseph Marcus (b. 1949) is a pathologist with a longtime interest in comets. As a resident at Washington University in St Louis, he founded and edited the quarterly *Comet News Service* published by the McDonnell Planetarium from 1975 to 1986. He serves on the Lowell Observatory Advisory Board where he chairs the Putnam Collection Center Committee.

(27604) Affeldt = 2001 FY₁₇₄

Discovery: 2001-03-19 / LONEOS / Anderson Mesa / 699

Allan Affeldt (b. 1958) is known for the restoration of historic hotels in New Mexico. He once worked extensively in international conflict resolution and currently serves on many non-profit boards including the Lowell Observatory Advisory Board.

(28344) Tallsalt = 1999 FE₁₉

Discovery: 1999-03-22 / LONEOS / Anderson Mesa / 699

Verna Tallsalt (b. 1963) has a Masters degree in Bilingual Multicultural Education. Verna is an elementary school teacher on the Navajo Nation. She participates in STEM educational programs with NAU, Diné College, and NASA. Verna serves on Lowell Observatory's Advisory Board and is active as an indigenous cultural advisor.

(33748) Davegault = 1999 PP₄

Discovery: 1999-08-15 / J. Broughton / Reedy Creek / 428

Dave Gault (b. 1957) is an amiable coordinator and diligent analyser of occultations for the Australasian region. An avid video observer, in 2021 he co-discovered the relatively large and nearby companion to (4337) Arecibo. It is the first double asteroid discovered that was subsequently confirmed by way of occultation results alone.