

## Corrections to *Space and Astronomy*, as of 01-17

- Page xv, Marilyn Hopman should be Marilyn with two n's.
- Page 75, CNO CYCLE diagram, 4<sup>th</sup> row, cross out 2 protons and 2 neutrons under Helium 4.
- Page 91, insert "in the U.S." after "first rocket-powered aircraft flown"
- Page 98, change R-10 to R-1.
- Page 108, Jodrell Bank Observatory in Britain (not Australia)
- Page 128, Luna 2, replace "sent...it." with "it was first to impact the surface of the moon."
- Page 129, after "first Mercury test flight" delete "with two rhesus monkeys"
- Page 130, add death years to Scott Carpenter (1925-2013) and Walter Shirra (1923-2007).
- Page 137, add death year to Neil Armstrong (1930-2012).
- Page 148, add death year to Eugene Cernan (1934-2017)
- Page 152, change 806,432 pounds to 80,643.2 pounds. (Kilograms are correct.) In the next paragraph, insert "(a lunar flyby)" after Zond, 1, 2, and 3.
- Page 168, add death year to Edgar Mitchell (1930-2016)
- Page 195, change, "They used the robotic arm to deploy two commercial satellites," to "They tested the robotic arm, and deployed two commercial satellites."
- Page 198, "puddy" should be "putty."
- Page 207, add a hyphen after Sunyaev's date (1943- ). He is still alive.
- Page 210, add death year to Vera Rubin (1928-2016)
- Page 238, delete the last two sentences. Add "After violating sexual harassment policies, he resigned from UC Berkeley in 2015."