A GREENWICH OBSERVATORY ON MARS

The crater in the center of this HiRISE image defines where zero longitude is on Mars, like the Greenwich Observatory does for the Earth. Originally, the larger crater that this crater sits within, called Airy Crater, defined zero longitude, but as higher resolution images became available, a smaller feature was needed. This crater, called Airy-0 (zero), was selected because it would require no adjustment of existing maps.

LPL
HiRISE
uahirise.org/ESP_071502_1750