Jezero Crater (18.4°N, 77.2°E) is the destination for the Mars 2020 mission. There is a wealth of fascinating science targets within this ~50 km diameter crater, which is thought to have once been flooded with water. The crater contains a fan-delta deposit rich in clays.

A primary aim for the Mars 2020 mission is to search for signs of life, and to collect samples which one day may be returned to Earth.