Mineral Spotlight: Epidote

This week’s Mineral of the Week is epidote! This silicate mineral is black, also with its characteristic pistachio green color. The thin crystals radiate out from a central point, which in this specimen, is out from the base. Epidote can also be found as massive, granular, or acicular. It is commonly occurring from low-grade regional metamorphism of rocks. It can also be formed from the hydrothermal alteration of plagioclase feldspar.

Epidote’s occurrence is widespread, with crystals from Canada, Peru, Norway, and others. In the United States, Salida, Colorado is one of top places for finding epidote crystals.

This feature was created by curator Andrew Mulder and posted on Dice Museum social media on 2/20/2023