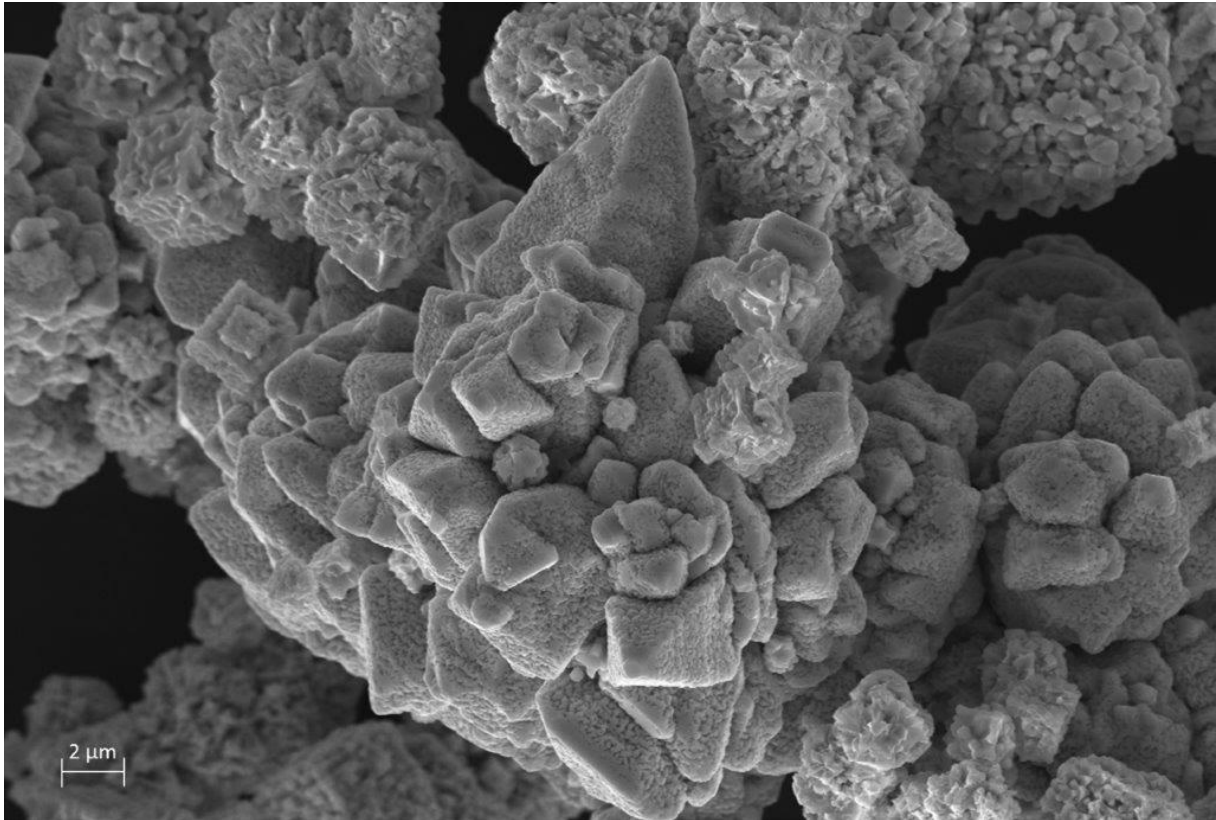


## One in a million

LUCIA GARCIA DE LA CRUZ



This image was taken with a SEM Zeiss supra 55 at 15 eV with a magnification of 2.95K and a working distance of 15.6 mm. The material on display is a high purity nickel powder.

This flower-like particle is a rare example as the powder is composed of spherical or cubic particles.

Sintering of this powder will result on occasional defects in the microstructure as particles with very different morphologies behave differently in the sintering process.