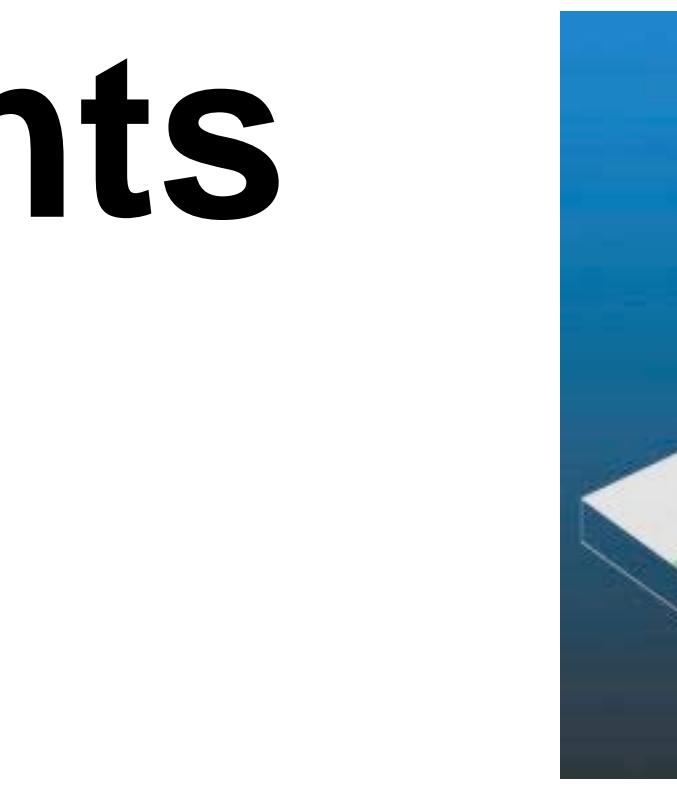


C41A-0511

# ICESat-2 Simulations and Analysis using Sigma Space MPL Measurements over Greenland



**Brenner, A.C.**<sup>1</sup>(Anita.Brenner@sigmaspace.com), **Barbieri, K.**<sup>2</sup>(Kristine.Barbieri@nasa.gov ), **Markus, T.**<sup>3</sup>(Thorsten.Markus@nasa.gov), **Neumann, T.**<sup>3</sup>(Thomas.Neumann@nasa.gov), **Sirota, M.**<sup>1</sup>(Marcos.Sirota@sigmaspace.com), and **Field, C.**<sup>1</sup>(Christopher.Field@sigmaspace.com), **Zwally, J.**<sup>3</sup>(zwally@icesat2.gsfc.nasa.gov)

<sup>1</sup>Sigma Space Corporation, Lanham, MD 20706;

<sup>2</sup>SSAI,

Lanham MD 20706;

<sup>3</sup>Cryospheric Sciences Branch, NASA/GSFC code 614.1