# Pulsed Lidar Measurements of $XCO_2$ made during the 2017 ASCENDS Airborne Campaign show Capabilities for a Space Mission

James B. Abshire[1,2], Jianping Mao[1,2], S. Randy Kawa[1], Xiaoli Sun[1], Haris Riris[1]

1 - NASA-Goddard Space Flight Center, Greenbelt MD USA; 2 - University of Maryland, College Park MD USA

IWGGMS-20, Day 3 poster    May 31, 2024    Support : NASA ASCENDS, ABoVE & ESTO IIP Programs    james.b.abshire@nasa.gov