

Dr. Esa Vilenius

## Professional Experience

2015-present Max Planck Institute for Solar System Research

Cluster mission / operations, calibration and data archiving of the RAPID instrument

2009-2014 Max Planck Institute for Extraterrestrial Physics

Herschel Space Observatory / physical characterization of trans-Neptunian objects and asteroids

2005-2009 Max Planck Institute for Solar System Research, PhD student

SMART-1 and Chandrayan-1 missions / instrument characterization and data reduction pipeline for the SIR and SIR-2 point spectrometers

## Education

2009 PhD, University of Gottingen, Germany

title of thesis: "On the analysis of near-infrared point spectrometer data for the investigation of lunar surface mineralogy"

2004 MSc, International Space University, France

2002 MSc, Helsinki University of Technology, Finland

major subject: space technology