

# Statement of Support for NEOCam

- The PDC2019 conference participants are excited to see the progress of the NEOCam team in developing their design. Multiple studies now support the finding that the NEOCam space-based telescope, with its infrared NEO detection capabilities, will greatly accelerate completion of the search for as-yet undiscovered potentially hazardous objects. At the same time, NEOCam will also provide enhanced remote characterization of those objects. Early detection and cataloging of those objects provides us with our best chance of successfully defending ourselves against future Earth impacts. Additionally, the data collected by NEOCam will expand our opportunities for future exploration, solar system science, and resource utilization. Therefore, the planetary defense community gathered at the PDC conference encourages the full funding of the NEOCam mission for flight development at the earliest opportunity.