

# Statement of Support for AIDA / HERA

- PDC recognizes the criticality of testing the kinetic impactor, as it is currently the most technologically mature planetary defense technique. With the DART mission now in development and on track for a July 2021 launch and September 2022 encounter with Didymos, Hera will maximize the collection of data on the deflection test such as determining the momentum transfer efficiency via precise measurement of the mass of Didymos B.
- To advance the worldwide planetary defense capabilities the community gathered at the PDC 2019 conference encourages all ESA Member States to fully support ESA's Hera mission for full implementation at the upcoming Space19+ conference.