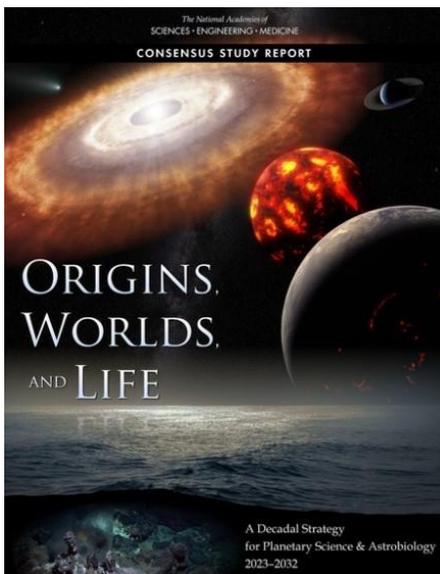


# *Arecibo Science Advocacy Partnership*

## **The Arecibo Observatory was pivotal for US Space Science**

- Planetary Defense
- Space Weather
- Gravitational Waves
- Exoplanets
- Mapping the Universe



## **Arecibo is key for Planetary Defense**

“The loss of the Arecibo Observatory planetary radar program has resulted in a *significant gap* in solar system observations, particularly in support of planetary defense.” – Planetary Science and Astrobiology Decadal Survey, 2022

***We ask that the COMPETES-USICA Conference Committee include \$12 million in the final bill for a design study to determine the best approach for rebuilding the Arecibo Telescope and restoring the lost scientific capability***