National Geographic Remaps Solar System Through a Brand-New Digital Interactive Experience

WASHINGTON, DC (Sept. 14. 2021) — In a year where National Geographic has <u>reimagined what</u> <u>dinosaurs looked like</u> and identified a <u>fifth ocean</u>, the brand is now turning its attention to space and redefining what we thought we knew about asteroids, dwarf planets and more, *making it accessible to everyone in the process.*

Ahead of Space Week in October and the launch of NASA's Lucy Mission later this year (which will explore a set of asteroids near Jupiter), the <u>September issue cover story of National Geographic</u> remaps the solar system as we know it today. It's estimated that about **90% of the million or so** known solar system objects have been found since 2000! In the next decade or so, scientists could find at least another 5 million more. Ever since the 2006 reclassification of Pluto as a "dwarf planet," scientists have uncovered a far larger and livelier solar system than most people learned about in school. In the cover feature, <u>The 'small wonders' unlocking secrets of the solar system</u>, by author <u>Michael Greshko</u>, the flood of new research on our solar system's small bodies and the remarkable efforts to find and visit them are surveyed, an effort that is fundamentally remapping our cosmic home.

In addition to the cover feature, the issue includes National Geographic's updated map of the solar system and sun since 1986, and a <u>brand-new interactive online</u>, which dives into the remapped solar system. The interactive experience is available now at <u>natgeo.com/space</u>.

National Geographic has also released a new podcast episode of "Overheard," discussing how astronomers are examining pint-sized pieces of the solar system—like asteroids and comets—more closely than ever before. You can find the episode <u>here</u>. Additionally, National Geographic Family has published a "<u>Guide to Fall Stargazing</u>" from "Night Sky Guy", <u>Andrew Fazekas</u>, with an emphasis on how families can stargaze together. The guide provides tips and star charts that give kids a spectacular night show.

Lastly, educators can join in on the astronomical fun by checking out National Geographic Society's Resource Library for a curated collection of activities + videos about our solar system. They can own a <u>Giant Map</u> of the Solar System where kids can explore outer space hands-on, or rather "feet-on," with interactive activities to engage them in geography! The fun continues with a <u>Virtual Field Trip</u>: <u>Solar Systems</u>—a free live event on September 29 at 1:00 p.m. ET—featuring National Geographic Senior Graphic Editor <u>Manuel Canales</u>, researcher Patricia "Patty" Healy, Nat Geo Explorer and astronomer <u>Munazza Alam</u>, and Fall 2020 Nat Geo Young Explorer <u>Ilias Psyroukis</u>. Munazza will also return for an <u>Explorer Classroom</u> on September 30 at 10:00 a.m. and 2:00 p.m. ET to share more about her work on <u>exoplanets</u>—or worlds that exist outside of our Solar System.

To see the full package, visit natgeo.com/space.

IMAGES/ASSET FOR THE INTERACTIVE ARE <u>HERE</u>

IMAGES/ASSETS FOR THE COVER STORY ARE <u>HERE</u>

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