## Moon Evidences

What characteristics of the Moon give evidence for a young universe? For one, the amount of dust on the Moon suggests an age of only a few thousand years. Cosmic dust gradually falls to the Moon each year, with possible rates varying from 5 to 14 billion pounds per year. If the Moon were approximately 4.6 billion years old, then this dust **must be** at least 182 feet deep. Therefore, when the Apollo 11 spacecraft landed on the Moon, there was fear of the Lander sinking into the dust, never to return! As a result of this assumption, the astronauts were prepared to abort the mission if the dust was hundreds of feet thick, as it was assumed to be. However, when the spacecraft reached the Moon, it landed on a thin layer of dust. When Neil Armstrong and Buzz Aldrin came out and walked on the Moon, they found that the dust depth varied from only 1/8 of an inch to 3 inches deep. Therefore, a thin dust layer supports the creationist theory that the universe is only about 6,000 years old.

Also, unique characteristics of the Moon demonstrate intelligent design. For one, our Moon, out of the 175 known natural satellites in the solar system, is the largest moon in proportion to the planet it orbits: it is approximately ¼ of the size of Earth. This large size ratio helps to create ocean tides, which are necessary for marine life to be sustained. In addition, our Moon is the only one which orbits a planet (Earth) on the same plane that the planet orbits the Sun. In contrast, most moons' orbits match those of their planets' rotations. The two factors of large satellite size and unique orbit help to stabilize Earth's tilt of rotation by the strong gravitational pull the Moon exerts on our planet. This, in turn, stabilizes the seasons, thereby sustaining life on Earth.

Most significantly, the recession of the Moon provides evidence that the universe is young. Currently, the Moon is receding (moving away) from the Earth at a rate of about 1.5 inches per year. If the recession rate was the same in the past as it is now, then the Moon would have been touching Earth only 1.5 billion years ago. So, the Moon could not possibly be 4.6 billion years old, as evolutionary scientists claim it is.

In conclusion, the Moon gives evidence of God creating the universe only a few thousand years ago. A miniscule amount of moon dust, the unique characteristics of the Moon, and the recession rate of this satellite all demonstrate that the universe **must** be young.

Hope Compton 1/7/2020