

Virgil Shields, Ph.D.

Dr. Virgil Shields is a Physics, Math, and Materials Engineering Consultant. He is a graduate of Caltech, the University of California, and Howard University. His expertise is in the area of energy conversion and power generation for space and terrestrial uses. He was a Senior Member of the Engineering Staff at the NASA Jet Propulsion Laboratory. Dr. Shields has received numerous achievement awards from NASA and Caltech for his technical contributions. He has also overseen and instructed in math and science educational programs locally and nationally for elementary through high school students. He is also a longtime environmental social activist as an administrator and outdoor skills leader with the Sierra Club, the Nation's oldest environmental protection organization.

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