

DR. ROGER WIENS

Dr. Roger Wiens is a renowned planetary scientist, Purdue University professor, and NASA mission leader whose work has helped advance our understanding and exploration of Mars.

AREAS OF EXPERTISE

Planetary Science
Mars Exploration

HOBBIES

Music

FUN FACT

I'm the only person to lead instrument teams on two generations of NASA Mars rovers.

LIFE VERSE

"Finally, brothers and sisters, whatever is true, whatever is noble, whatever is right, whatever is pure, whatever is lovely, whatever is admirable—if anything is excellent or praiseworthy—think about such things."
Philippians 4:8

AVAILABILITY

- In-Person Local: **Lafayette, Indiana**
- Travel Available Nationwide
- Virtual Nationwide

PUBLICATIONS

LINKEDIN

PROFESSIONAL BIO

Dr. Roger Wiens is a Professor of Earth, Atmospheric, and Planetary Sciences at Purdue University and Senior Fellow at Los Alamos National Laboratory whose career has been at the forefront of robotic space exploration. He served as Flight Payload Lead for NASA's Genesis mission, led the ChemCam instrument team aboard the Curiosity Mars rover, and currently leads the international SuperCam team aboard the Perseverance rover. His pioneering work in planetary science and spectroscopy has helped scientists better understand the geology, atmosphere, and history of Mars and our solar system.

Dr. Wiens is the author of Red Rover: Inside the Story of Robotic Space Exploration, from Genesis to the Mars Rover Curiosity, has received numerous NASA honors, and was knighted by the government of France for strengthening international scientific collaboration. A committed Christian as well as a distinguished scientist, he brings a unique perspective to conversations about scientific discovery, faith, purpose, and what exploring the universe can teach us about our place within it.

UNIVERSITIES ATTENDED

UC San Diego
Postdoctoral research : Geology/Earth Science

University of Minnesota
Ph.D. Physics

Weaton College
B.S. Physics

SOME SPEAKING TOPICS

- ***How does God lead in your career?***
  - *Examples from my life*
- ***Is there life on Mars?***
- ***Career Directions Under God's Guidance:***
  - *A Case Study on How I Ended Up in Mars Exploration*
- ***Success and Failures in Space Exploration***
  - *Stories from the Mars Rover*