

Olympia LePoint

Author, Scientist, Speaker, Journalist

The author of the Answers Unleashed® award-winning science book series, Olympia LePoint is a former award-winning NASA rocket scientist, professor, and TV personality who uses video and graphics to illustrate science stories, facts and innovation. As a TEDx speaker, she inspires audiences and delivers strong live shots in a top 20 market. She maintains a steadfast commitment to accuracy and fairness, and breaks top news stories on space and science. She interviews leaders and reveals their powerful stories.

Contact

Website & Office

OlympiaLePoint.com 310.272.4293

Talent Agent

Babette Perry - Innovative Artists

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Education

Master of Science, Mathematics
California State University Northridge

Bachelor of Science, Mathematics
California State University Northridge

Diploma, TV & Media Arts
Alexander Hamilton High School -
Performing Arts Music Academy

TV & Media Appearances

- NBC News
- CBS News
- ABC News
- PBS
- Newsweek
- People Magazine
- Cheddar News
- BuzzFeed
- TED, TEDx TALKS
- Huffington Post & Thrive Global

Experience

2007 - PRESENT

OL Consulting Corporation | Los Angeles, California

Author, Professional Speaker, Freelance Science Journalist

- Authored 3 books of the Answers Unleashed® STEM book series, winner of the IRWIN Award at the Los Angeles Times Festival of Books.
- Spoke live on CBS2, CBSN breaking news for 30 minutes about the first NASA SpaceX astronaut launch to space May 2020.
- Explain science, space in the news with 26 million cumulative viewers.
- Speak in the TEDx talk "Reprogramming Your Brain to Overcome Fear".
- Guest appeared 15 times on CBS News channels, 5 times on Cheddar news.
- Published 12 articles on the *Huffington Post*, 10 articles on *Thrive Global*.
- Hosted over 100 Answers Unleashed® podcast episodes, featured on NBC.

2023 - PRESENT

Santa Monica College | Santa Monica, California

Technology and Political Science Professor

- Explain science in emerging technologies - Artificial Intelligence, Nuclear Fusion, Robotics - with policies and ethics pertaining to their safe use.
- Fall 2023 start date in the Emeritus program as an adjunct faculty, journalist.

2010 - 2022

Pasadena City College | Pasadena, California

Mathematics, Statistics Professor

- Taught 2 classes per semester for over ten years.
- Created live presentations for Beginning Algebra, College Algebra, Statistics, and Calculus.
- Showed 45 students per class how to use data, analytical techniques and graphics to tell stories with numbers and facts.

1998 - 2007

The Boeing Company- Rocketdyne | Canoga Park, California

Propulsion Scientist for NASA Programs

- Performed Monte Carlo analysis in budget requests, being instrumental in securing \$55 Million in new rocket engine contract designs.
- Ensured safety in flight to enable NASA Mission Control to launch twenty-eight NASA Space Shuttle missions.
- Authorized multi-million-dollar engine tests and secured human safety for astronauts.
- Calculated the probability of catastrophic explosion within space flights.
- Presented highlights of STEM education at schools Kindergarten through 12th grade as well as universities to encourage students to pursue careers in aerospace.
- Presented "Flight Readiness Reviews" for over 500 NASA officials.
- Lead for any statistical calculations needed for the 2,500-employee division.