



## **The Great NASA Gravity Mystery - Solved By A 13-year-old Genius, Michaela McFarland, International Academy Of Genius**

*A 13-year-old genius, Michaela McFarland, International Academy of Genius, thinks that The Great NASA Gravity Mystery is NOT about gravity at all.*

For Immediate Release

MONTEREY, Calif./EWorldWire/Oct. 20, 2008 --- With her Mom in Europe, 13-year-old genius Miss Michaela McFarland could not deliver her "elegant solution" to the Allied Academies International Fall Conference in person. For the first time in his life, Dr. Andrei Aleinikov, president, International Academy of Genius, was a "substitute speaker," as he delivered McFarland's explanation of why space craft like Pioneer, Voyager, Cassini and others experience anomalous acceleration.

According to McFarland, her tenth new Law of Conservation - the Law of Conservation of Flow (discovered in April 2008) - solves the so-called "Great NASA Gravity Mystery." Her hypothesis explains the anomalous acceleration of the space craft in the Solar system and beyond by the influence of the hyper low density gas (about 10 molecules of Hydrogen and Helium per cubic cm) in the interplanetary space, the flow of which (as in "head wind" and "tail wind") can cause space craft deceleration or acceleration. This explanation excludes the gravity issue.  
(<http://www.alliedacademies.orgPublicProceedingsRenoProceedingsFall2008.pdf>, pp 359-361).

The next day at the same Conference, Dr. David Smarsh presented, "The Law of Conservation of Volupower Applied to a Global Nuclear Weapons Tenet," that offered a unified way of measuring the strategic arsenals of the countries (<http://www.alliedacademies.orgPublicProceedingsRenoProceedingsFall2008.pdf>, pp 362-363). Dr. Smarsh also received an Award for Outstanding Scientific Achievement - the discovery of the Law of Conservation of Volupower.

### About Michaela McFarland

Born and raised in the San Lorenzo Valley, Calif., Michaela Hope McFarland is an eighth grader at the San Lorenzo Valley Nature Academy. Science has always been her favorite in school - and since joining the International Academy of Genius, she has been working on Laws of Conservation. In addition to her science studies, she has many hobbies, including listening to really, really loud music.

### About Dr. Andrei Aleinikov, Founding President, International Academy of Genius

Dr. Aleinikov, "The Most Creative Man in the World," or "The MegaCreativity Man," famous for his discovery of the human mind ability to generate over 1,000,000 new ideas per minute. Dr. Aleinikov's book titled, "MegaCreativity: Five Steps to Thinking like a Genius" (Walking Stick Press, Cincinnati, 2002 also reprinted by John Wiley and Sons, Singapore, 2003) became a best-seller in Asia. For the introduction of four new sciences, Dr. Aleinikov was nominated for the nation's highest scientific honor - the President's National Medal of Science (NSF, 2003-2006). His Genius Education Methodology (GEM, already labeled "the GEM of education" by media) brought him the 2005 George Washington Honor Medal, top National Award in the Teacher/Administrator Category from the Freedoms Foundation at Valley Forge, Pa., and the 2003 Outstanding Educator Award for Innovative and Creative Teaching from the Academy of Educational Leadership, N.C. As a Guinness World Record holder, Dr. Aleinikov, inspires college and school students, trains educators and employees of Fortune 500 companies. See '<http://www.academyofgenius.sg>' and '<http://www.mega-creator.com>'.

### About Dr. David A. Smarsh, Vice President, International Academy of Genius

Dr. David Smarsh (USAF Colonel) joined the International Academy of Genius in 2007. He currently serves as

the Chief of Staff of the Naval Postgraduate School (Monterey, California). Dr. Smarsh's career has encompassed a range of military leadership, operational and academic positions. His experience includes support to space shuttle, military aircraft, and various other federal and national programs. For excellence in service, he has been awarded numerous awards. Dr. Smarsh's education includes a bachelor's degree in meteorology, Florida State University, a master's degree in business, Boston University, a master's degree in meteorology, Georgia Institute of Technology, a Ph.D. in atmospheric chemistry, Georgia Institute of Technology and a master's degree in strategic studies, Air War College. See '<http://www.lawsofconservation.com>'.

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**SOURCE:** International Academy of Genius