



Caroline K. Moore

Caroline first got interested in astronomy at the age of 10 when she got her first telescope. Since then she has volunteered her time working with children and her community, to help them better understand space and astronomy.

In April 2008, Caroline joined the Pucket Supernova Search Team. She found her first supernova, sn2008ha, in UGC 12682, just eight months later at the age of 14, it is a type 1a supernova and the least luminous supernova ever observed.

In July of 2009, Caroline, discovered sn2009he. Since then, Moore has been recognized by local, State, and Federal levels for her achievements.

In October 2009, Caroline was invited as a personal guest of the President of The United States to host a “Night of Astronomy” at the White House. She returned to the White House in March of 2010, after being recognized in a Presidential Proclamation for “Woman’s History Month”, The President called her one of America’s young heroes.

Moore has been recognized by the American Association of Variable Star Observers. Their first and youngest non-member to receive such an award. Caroline served as iOptron’s Young Astronomer of the Year 2009-2010. She has also appeared several times on MSNBC’s The Rachel Madow Show, Fox’s The Live Desk, and National Public Radio. Articles that she has authored have been featured in periodicals such as Sky and Telescope and Astronomy Technology Today.

Caroline, is a member of the Rockland Astronomy Club, the Orange County Astronomical Association, The Pucket Supernova Search Team, and she is the youngest member American Association of Variable Star Observers. She is the president of the Warwick Valley High School Astronomy Club and is also the co-coordinator of children’s activities as the North East Astronomy Forum.

Caroline is 15 years old, and a sophomore at Warwick Valley High School where she is enrolled in a three year intense science research program and is studying light pollution. Moore is a trained classical and jazz vocalist, and has the honor of performing for His Eminence, the Cardinal Edward Egan, as well as participating in New York Summer Music Festival, one of the world’s most prestigious youth music programs. Caroline is also an avid skier, who is working to get her level one certification as a Ski instructor. Caroline especially loves history and politics. She resides in Warwick, NY, with her Dad Bob, her Mom Nancy, her dog Rusty.

Caroline aspires to stay in the field of science. She has interests in medicine, psychology, and of course astronomy, but she will continue to consider music, politics, and history as future careers.