



## **Ronald W. Revere**

Address - 314 South Willow Drive, Apt. 4  
Surfside Beach, SC 29575

Marital Status - Married..Sandra

Date of Birth - 11/12/1949

Nationality - USA

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## **Education**

Master of Arts in the Teaching of the Natural Sciences - Colgate University, 1972 - 1973

Major Emphasis: Astronomy

Secondary Emphasis: Chemistry + Physical Science

Bachelor of Science - The College of William and Mary, 1968-1972

Major Emphasis: Biology

Secondary Emphasis: Physics, Chemistry

## **Teacher Certification**

The State of New York

Permanent High School [Chemistry and Physical Science] 1973

The Commonwealth of Virginia

Postgraduate Professional High School [Physics, Biology, General Science]

Expired June 2016

## **Work Experiences**

Astronomy 111/111L and 112/112L Instructor

Coastal Carolina University - Department of Physics and Engineering Science;  
Conway, SC; August 2011 - present;

Solar System Ambassador

NASA Program run by the Jet Propulsion Lab (Pasadena, CA);

Volunteers who provide info and programs to their communities about space  
exploration and astronomy (40+ programs conducted to date);

January 2018 - present;

IB Physics + Astronomy Teacher

Washington-Lee High School, Arlington, VA;

August 1998 - June 2010 (retired with 28 years of experience);

Conducted Robotics Summer Camps for middle school students for Northern  
Virginia Community College using MindStorms: 1999 - 2002;

National Sales Manager for Logo Computer Systems, Inc. (Montreal, Quebec, Canada)

Worked from home office in Stafford, VA;

August 1996 - July 1998;

Educational Representative for LEGO Education

Worked from home office in Stafford, VA;

June 1991 - August 1996;

Territory: VA, NC, SC, MD, DC (first 2 years, only);

Directed the Robotics Competition for the Virginia Department of Education's  
Technology Education Middle School Program: 1993 - 1996;

Physics + AP C Physics + Astronomy Teacher

Wakefield High School, Arlington, VA;

August 1982- June 1991;

Earth Science Teacher

Potomac High School, Dumfries, VA;

October 1981-June 1982;

Physics + AP B Physics + Physical Science Teacher

Alief-Hastings High School, Alief, TX (outside Houston);

August 1980-December 1981;

Physics Teacher

Frankfurt American High School (DODDS), Frankfurt, West Germany

August 1976 - June 1979;

Physics + Chemistry + Biology + Earth Science Teacher

Fries High School, Fries, VA

August 1973 - June 1976;

Chemistry + Physical Science Teacher

Chenango Forks High School, Binghamton, NY;

January 1973 - June 1973 (MAT Teaching Semester);

## **Extra-Curricular Activities**

Debate Sponsor - Lincoln-Douglas and Public Forum Debate - 8 years;

School Science Fair Co-Director (involving up to 200 projects) - 3 years;

Sports Events Announcer - football, basketball, volleyball, soccer - 8 years;

Junior Class Sponsor - 2 years;

Faculty Follies Producer- 10 years;

## **Awards**

Teacher of the Year - Washington-Lee HS - 2007

Physics Teaching Award - Virginia Association of Science Teachers - 2004

Who's Who in American Schools - 1985

Sustained Superior Teaching Award, Department of Defense Dependents Schools - 1978

## **Technical Skills**

Experience in utilizing internet resources for research and as a teaching tool, web-page construction, word processing, database and spreadsheet construction in Macintosh and Windows environments;

Use of *SmartBoard* in the classroom for multimedia presentations and virtual labs;

Use of *Personal Response System* in the classroom for monitoring student progress;

Use of *BlackBoard* in the classroom for online problem sets and tests;

Use of *Moodle* in the classroom for online calendars, quizzes, lectures, labs, and simulations;

## **College Coursework Completed\***

Biology - 38 hours

Physics/Astronomy - 28 hours

Mathematics - 27 hours

Chemistry - 16 hours

Earth Science - 9 hours

Education - 75 hours

(\*Degree and non-degree course work at undergraduate and graduate levels taken from The College of William and Mary, Colgate University, The University of Virginia, The University of Houston, The University of Southern California, Marymount University (VA), East Carolina University, West Virginia University, and The University of Minnesota...transcripts available upon request.)

## **References**

Dr. Louis E. Keiner - Associate Dean - [lkeiner@coastal.edu](mailto:lkeiner@coastal.edu) - Director of Honors, Coastal Carolina University;

Mr. Gregg Robertson - Principal - [groberts@arlington.k12.cva.us](mailto:groberts@arlington.k12.cva.us) - Washington-Lee High School - Phone: 703-228-6200;

Ms. Dawn McCoart - Science Chairperson - [dawn\\_mccoart@apsva.us](mailto:dawn_mccoart@apsva.us) - Washington-Lee High School - Phone: 703-228-6200.