

## CV

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Nocona, Texas, U.S.A., 1947 | TEFL, i-to-i, Leeds, England, 2004 | BS, Midwestern State University, Wichita Falls, Texas, U.S.A., 1969 | Graduate, Austin High School, El Paso, Texas, 1965

## Employment

### Education

Teacher, Technology Applications and Digital/New Media Art, College Prep Academy, Raul Yzaguirre School For Success, Houston, Texas, U.S.A. (2007-2013) | Visiting Lecturer, Digital/New Media Art, Fine Arts Department, Zhaoqing University, Zhaoqing, China (2005-2007) | Teacher, English, Foreign Languages Department, Sheng Da College, Zhengzhou, China (2003-2005) | Teacher, English, YBM/ELS, Daegu, South Korea (2000-2003) | Teacher, English/American Culture, Changwon National University, Changwon, South Korea (1999-2000) | Teacher, English, YBM/ELS Yeoksam, Seoul, South Korea and YBM/ELS, Gwangju, South Korea (1996-1998) | Teacher/Advisor, Biology/Physical Science and Journalism, Crosbyton High School, Crosbyton, Texas, U.S.A. (1979-1980)

### Media/The Arts

Internet Consultant, Los Angeles, California, U.S.A. (1998-1999) | Curator/Archivist, United States Peace Corps, National Gallery of Zimbabwe, Harare, Zimbabwe, Africa (1993-1995) | Media and Communications Officer, Executive Office of the Mayor, City of Providence, Providence, Rhode Island, U.S.A. (1985-1991) | Manager, Photo/Radio/TV, University of Rhode Island, Kingston, Rhode Island, U.S.A. (1984-1985) | Manager, Educational Media Services, Texas Tech Health Sciences Center, Texas Tech University, Lubbock, Texas, U.S.A. (1980-1984)

### Research

Research Associate, Genetics/Infectious Diseases/Radiology, University of Texas Medical Branch at Galveston, Galveston, Texas, U.S.A. (1973-1979) | Research Analyst, Brown and Root-Northrop, NASA (Apollo Program) Houston, Texas, U.S.A. (1969-1973)

## Panels/Boards

Advisor, Academy of Electronic Arts (based in New Delhi, India) (2005 – present) | Executive Committee Member, IDAA (International Digital Art Award) (based in Australia) (2001 – 2005) | Panelist, Rhode Island State Council on the Arts, Providence, Rhode Island, U.S.A. (1987) | Panelist, State Commission on the Arts, Hartford, Connecticut, U.S.A. (1989) | Board Member, Rhode Island Arts Advocates/RI Citizens for the Arts, Providence, Rhode Island, U.S.A. (1986-1990) | Advisory Board Member, Metro Arts/Smith Hill Center, Providence, Rhode Island, U.S.A. (1986-1990)

## Seminars/Workshops conducted

“Moving STEM Towards STEAM”, Presentation for the Global STEMx13 Education Online Conference (September 19-21, 2013) ([http://tomrchambers.net/stos\\_pres.pdf](http://tomrchambers.net/stos_pres.pdf)) | “NASA Magnetospheric Multiscale Mission 2014/Space Weather Raul Yzaguirre School for Success/Dublin ISD Student Digital Art Workshop”, ePals,TCEA (Texas Computer Education Association) 2013 Conference, Austin, Texas (February 6, 2013) ([http://tomrchambers.com/epals\\_tcea.wmv](http://tomrchambers.com/epals_tcea.wmv)) | “Technology and Creativity in the Classroom”, Science Conference, Region 4 Education Service Center, Houston, Texas, U.S.A. (February 18, 2012) | “MEE (Motivate, Engage, Empower): Technology and Creativity in the Classroom”, TATN (Technology Applications Teacher Network), TCEA (Texas Computer Education Association) Conference, Austin, Texas, (February 7, 2012) ([http://tomrchambers.com/tatn\\_seminar.pdf](http://tomrchambers.com/tatn_seminar.pdf)) | “MEE (Motivate, Engage, Empower): Technology and Creativity in the Classroom”, Reading and Writing Conference, Region 4 Education Service Center, Houston, Texas, U.S.A. (November 3, 2011) | “Visualizations of Core Subject Content for Greater Understanding and Retention”, ISTE (International Society of Technology for Education) 2011 Conference, Philadelphia, Pennsylvania (June 25 - 29, 2011) (note: accepted only) | “Technology and Creativity in the Classroom”, Science Conference, Region 4 Education Service Center, Houston, Texas, U.S.A. (February 19, 2011) | “Technology and Creativity in the Classroom”, Science Conference, Region 4 Education Service Center, Houston, Texas, U.S.A. (February 20, 2010)

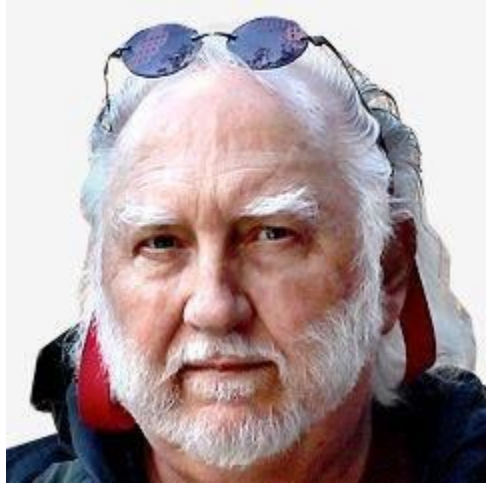
## Computer (Mac and PC)/Internet Skills

Microsoft Office Suite | Adobe Photoshop | Adobe Illustrator | Paintshop Pro | Corel Photo-Paint | GIMP | Gif Construction/Animator | Macromedia Flash | Director | Dreamweaver | Fireworks | Final Cut Pro | Adobe Premiere | iMovie | Wavepad | Audacity | HTML editors | Podcast Web 2.0 Tools | Website design (prototypes [HTML]) | marketing | social networking | blogging | podcasting

## Awards/Proclamations/Citations/Commendations

Nomination, Library of Congress Literacy Award/The David M. Rubenstein Prize (2013) ([http://tomrchambers.com/loc\\_ref.html](http://tomrchambers.com/loc_ref.html)) | Honorable Mention award (in recognition of producing high quality lesson plans), Adobe Education Exchange (October, 2011) ([http://tomrchambers.com/RYSS\\_TCCC.html](http://tomrchambers.com/RYSS_TCCC.html)) | ePals Exemplary Teacher Award (in recognition of outstanding achievements as an ePals educator), ePals, Inc. (September, 2011) (<http://en.community.epals.com/epals/teachersspotlight/b/teachersspotlight-blog/p/tomc2.aspx>) | Learning Through the Arts Award (in recognition of excellence and innovation in education as exemplified by “Vocabulary Building Through Digital Art”, an exceptional project which integrates collaboration, global awareness, and digital skills), ePals, Inc. (June, 2010) ([http://tomrchambers.com/DA\\_7\\_8\\_RYSS.html](http://tomrchambers.com/DA_7_8_RYSS.html)) | Certificate of Recognition (for commitment and dedication to teaching), Tejano Center For Community Concerns, Raul Yzaguirre School For Success, Houston, Texas, U.S.A. (2008-2009) (May 15, 2009) ([http://tomrchambers.com/RYSS\\_TCCC.html](http://tomrchambers.com/RYSS_TCCC.html)) | New Teacher of the Year Award (work ethic, significant teaching contributions [technology applications and after-school programming in digital photography, digital/new media art], rapport with students and staff), Tejano Center For Community Concern, Raul Yzaguirre School For Success, Houston, Texas, U.S.A. (2007-2008) | Certificate of Honor (teaching and promotions contributions), Fine Arts Department, Zhaoqing University, Zhaoqing, China (2005-2007) (<http://tomrchambers.com/zqu.html>) | Commendation (teaching contributions), Foreign Languages Department, Sheng Da College, Zhengzhou, China (2003 – 2005) (<http://www.shengdacollege.tomrchambers.com/>) | Commendation (institutional and community development), United States Peace Corps, Harare, Zimbabwe, Africa (1993-1995) (<http://tomrchambers.com/index-15.html>) | Community Leadership Award (youth development), Metro Arts/Smith Hill Center, Providence, Rhode Island, U.S.A. (1991) | Youth Leadership Award (youth development), Metro Arts/Smith Hill Center, Providence, Rhode Island, U.S.A. (1991) | Mayor's Proclamation (“Hot City” project - public programming), City of Providence, Providence, Rhode Island, U.S.A. (1989) | Mayor's Citation (community work - youth development), City of Providence, Providence, Rhode Island, U.S.A. (1989) | Youth Leadership Award (youth development), Metro Arts/Smith Hill Center, Providence, Rhode Island, U.S.A. (1988) | Commendation (promotions), First Night Providence, City of Providence, Providence, Rhode Island, U.S.A. (1988) | Governor's Proclamation (“Descendants 350” project - public programming), Providence, Rhode Island, U.S.A. (1988) | Commendation (communications work with high school students - Crosbyton High School, Crosbyton, Texas, U.S.A.), Region 17 Education Services Center, Lubbock, Texas, U.S.A. (1980) | State Award (journalism and photojournalism for high school newspaper - adviser to students, Crosbyton High School, Crosbyton, Texas, U.S.A.), Lubbock, Texas, U.S.A. (1980) | Award of Highest Merit (public programming and coordination of July Fourth Event), Houston Jaycees,

Houston, Texas, U.S.A. (1978) | [Technical paper](#) published in a national scientific journal, LAS, Vol. 25, No. 5), AALAS, Galveston, Texas, U.S.A. (1975) | First Place Award (photomicrography), BioCommunications Association, Galveston, Texas, U.S.A. (1974) | First Place Award (best [technical paper](#) published in a national scientific journal, LAS, Vol. 23, No. 3), AALAS, Houston, Texas, U.S.A. (1973)



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