

CV

Tom R. Chambers | Houston, Texas, U.S.A. | 832-873-0207 | tom@tomrchambers.com

[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) | “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) | “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) | “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/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) | Honorable Mention award (in recognition of producing high quality lesson plans), Adobe Education Exchange (October, 2011) (http://tomrchambers.com/RYSS_TCCC.html) | ePals Exemplary Teacher Award (in recognition of outstanding achievements as an ePals educator), [ePals, Inc.](#) (September, 2011) | 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) | 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) | 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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