CV

Tom R. Chambers | Austin, 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

"Younger Summer Camp", Presentation/Workshop (8 to 12 year-olds) for the "Apollopalooza" (Apollo 11 50th Anniversary, 1969-2019) event, Wings Over the Rockies Air and Space Museum, Denver, Colorado (8:30am-3:00pm, Museum Education Department), July 17, 2019.(**http://tomrchambers.com/apollopalooza_summer_camp_resu lts.pdf**) | "Fifty Years Ago at the Lunar Receiving Laboratory", Presentation for the "Apollopalooza" (Apollo 11 50th Anniversary, 1969-2019) event, Wings Over the Rockies Air and Space Museum, Denver, Colorado (2:15-3:15pm, Lowry Room), July 16, 2019. (**http://tomrchambers.com/LRL_50_years_ago_pres.pdf**) | "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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