Dr. Terri Bubb

Objective
To facilitate learners in an inviting collaborative, engaging, and active learning environment

Education
University of Houston --**2009**
Doctorate– Curriculum and Instruction (Instructional Technology emphasis) --------------- **Houston, Texas**

University of Houston Clear Lake--**1998**
Master of Science– Instructional Technology-- **Houston, Texas**

University of Houston Clear Lake--**1994**
Master of Science– Reading --- **Houston, Texas**

Sam Houston State University ---**1990**
Bachelor of Arts– Elementary Education Specializing in Math-------------------------------**Huntsville, Texas**

University of Houston --**1990**
Bachelor of Science– Hotel Restaurant Management -- **Houston, Texas**

Awards
NASA Educator Astronaut Semi-finalist Class of 2003 --**2003**

Deer Park Independent School District Elementary Teacher of the Year-----------------------------**2000**

Teacher of the Year Fairmont Elementary --**1999**

Certifications
Certified Faculty Developer ---**2014**

Experience
Instructional Designer --**2015—Present**
San Jacinto Community College --- Houston, Texas
- ♦ Design Courses for Texas Work Force Fast Start II Grant Department of Labor Ready to Work Grant
- ♦ Consult with Faculty to Design Learner-Centered Training for Quick Entry into Workforce

Instructional Designer -- **2012—2015**
Houston Community College--- Houston, Texas
- ♦ Design Online and Hybrid Courses Using Sound Instructional Epistemology
- ♦ Consult with Faculty to Design Learner-Centered Instruction
- ♦ Use Web 2.0 Tools to Engage Students
- ♦ Use Moodle and OER Materials

Adjunct Professor --**2012—Present**
Houston Community College--- Houston, Texas
- ♦ Instructor, Accelerated Certification Program
- ♦ Teach PPR Courses
- ♦ Teach Hybrid Course in Teaching Epistemology
- ♦ Converted Course to a More Sound Instructional Design that Integrates Technology

Adjunct Professor --**2010—Present**
Keiser University-- Houston, Texas
- ♦ Teach Instructional Design Courses in the Doctoral Program
- ♦ Teach 100% Online

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Experience Continued

Adjunct Professor --**2010—Present**
University of Houston—Clear Lake-- Houston, Texas
- ♦ Teach Graduate Instructional Technology Courses
- ♦ Teach 100% Online
- ♦ Teach Using BlackBoard Learn

Program Coordinator & Adjunct Professor -- **2005-2008**
College of the Mainland -- Texas City, Texas
- ♦ Taught Integrating Technology into the Classroom
  - • Converted to Online Course using WebCT/Blackboard
- ♦ Coordinated Kid's College Program for Children Ages 6-13
  - • Created All Curriculum for Program
  - • Managed Budget for Program
  - • Managed Day to Day Operations
- ♦ Coordinated School Readiness Program for Children Ages 4-5
  - • Created All Curriculum for Program
  - • Managed Day to Day Operations
- ♦ Coordinated Teacher Professional Development Training

Director of Education--- **2005-2006**
Lone Star Flight Museum -- Galveston, Texas
- ♦ Developed Field Trip Program for K-12 Students
  - • Developed All Curriculum
  - • Managed Budgets and Staff
- ♦ Developed Working Relationships with Local Area ISDs
- ♦ Developed Successful Relationships from Local Businesses to Bring in Donations to Museum

Curriculum Development and Trainer--- **2003-2005**
MemberWorks Incorporated-- Houston, Texas
- ♦ Designed and Implemented Training Curriculum for Company
- ♦ Improved Graduation Rate of Trainees by 70%
- ♦ Decreased Attrition Rate of Trainees by 70%
- ♦ Aligned Testing Materials to Curriculum though Performance Assessment

Teacher and Trainer --- **1990-2003**
Deer Park Independent School District-- Deer Park, Texas
- ♦ Teacher and Instructional Technology Specialist for K-8
- ♦ Technology Specialist for District
  - • Created Technology Integration Curriculum for Grades K-5
  - • Webmaster for District
  - • Implemented a Webmaster's Consortium for the Southeast Texas Area

Publications

McDonald, D.M., Crawford, C., & Bubb, T. (2017). Professional development: the good, bad, and ugly. *Academic Quarterly, 21*(4), in publication.

Bubb, T., McDonald, D., & Crawford, C. (2011) Meaningful connections: "Going the distance" in distance learning through the design and generation of community building online learning interactions. In H. Wang (Ed.), *Interactivity in E-learning: Case studies and frameworks*. Washington, DC: IGI Global.

Crawford, C. Bubb, T., & Smith, M. (2011). Evolutionary communities of learning: Designing professional academic communities of learning through interactivity, responsiveness, and flexibility while focusing upon professional identity and perspective. *Design Principles and Practices: An International Journal*, *5*(3), 23-43.

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Publications Continued

Bubb, T., Crawford, C. & McDonald, D. (2010). An APPLE a day the online way: Winning strategies for instructors to design successful online Learning environments. In D. Gibson & B. Dodge (Eds.), *Proceedings of Society for Information Technology & Teacher Education International Conference 2010* (pp. 360-367). Chesapeake, VA: AACE. Retrieved from http://www.editlib.org/p/33361

Bubb, T., Crawford, C. & McDonald, D. (2010). Grasping at hats: What the successful online instructor is wearing. In D. Gibson & B. Dodge (Eds.), *Proceedings of Society for Information Technology & Teacher Education International Conference 2010* (pp. 368-374). Chesapeake, VA: AACE. Retrieved from http://www.editlib.org/p/33362

Edwards, T., Hilburn, S., & Crawford, C.M. (January/March, 2002). Creating successful learning environments using a web-enhanced one computer classroom. *CSS Journal: Computers in the Social Studies, 10 (1).*

Crawford, C. M., & Edwards, T. (2001). *Supporting the professional development of preservice and inservice instructors: Aspects toward a nurturing, creative learning environment* (Report No IR021066). East Lansing, MI: National Center for Research on Teacher Learning. (ERIC Document Reproduction Service No. ED462912).

Conference Presentations

Texas Workforce Commission Presents The Fast Start II Grant Curriculum ----------------- April 2016
Texas Administrators for Continuing Education--- Austin, Texas

Not All Superheroes are Alike: Framing Instructor "Presence" and Dispositions -------- March 2016
Texas Distance Learning Association -- San Antonio, Texas

Houston Community College Supports Faculty in the Design of Learner-Centered Courses for Student Success --June 2014
International Teaching and Learning 2014 Annual Conference -------------------------------- Houston, Texas

Art All Around Us -- May 2014
Houston Community College Learner-centered Symposium------------------------------------- Houston, Texas

MOOCs and Legal Ramifications --- November 2013
Innovations in Teaching and Learning Technology --- Baytown, Texas

Using Avatars and Real World Scenarios in Higher Education ---------------------------------- March 2013
Society for Information Technology and Teacher Education -------------------------- New Orleans, Louisiana

Problem-Based Learning for Higher Education Students-- March 2013
Society for Information Technology and Teacher Education -------------------------- New Orleans, Louisiana

Implementing a Learner-Centered Approach to Instruction--------------------------------- November 2012
Innovations in Teaching and Learning Technology --- Baytown, Texas

How HCC Supports Faculty in Building Learner-Centered Courses ------------------------ October 2012
Texas Higher Education Coordinating Board: Special Session-------------------------------------- Austin, Texas

Affirmation and Validation Hierarchy when Building an Online Community----------------- March 2012
Society for Information Technology and Teacher Education -- Austin, Texas

Comfortableness: Creating an Interactive Online Environment --------------------------------- March 2012
Society for Information Technology and Teacher Education -- Austin, Texas

Creating Successful Writers Online Without Losing Your Sanity --------------------------- October 2011
American Association for Teaching and Curriculum (AATC)-----------------------------------Denver, Colorado

281-534-4328 tebubb@comcast.net

Conference Presentations Continued

Polite Unity --**April 2011**
American Educational Research Association (AERA)----------------------------------- New Orleans, Louisiana

Tipping Instructional Hats: Frameworks towards the Online Environment-------------**February 2011**
Association of Teacher Educators (ATE) --Orlando, Florida

Social Media and Social Engagement --- **November 2010**
Innovations in Teaching and Learning Technology --Baytown, Texas

Placing the Instructor Back into Online Instruction: The Role of the Instructor in Online Learning Communities --- **May 2010**
American Educational Research Association (AERA)   Denver, Colorado

An APPLE a Day the Online Way: Winning Strategies for Instructors to Design Successful Online Learning Environments--**April 2010**
Society for Information Technology & Teacher Education (AACE) -----------------------San Diego, California

Grasping at Hats: What the Successful Online Instructor is Wearing ----------------------**April 2010**
Society for Information Technology & Teacher Education (AACE) -----------------------San Diego, California

Creating a Community of Learners: Analyzing Communication in a Distance Education Course to Determine the Evolution of Online Communities of Learning ---------------------------- **September 2009**
American Association for Teaching and Curriculum (AATC) -----------------------------------Arlington, Virginia

You Can Walk on Water ---**May 2006**
Sci-TEK Fair -- Texas City, Texas

Let's Walk on Water---**June 2005**
NASA NEAT Conference Educator Astronaut Workshop --Orlando, Florida

Online Gradebooks Made Simple --**May 2004**
NASA NEAT Conference Educator Astronaut Workshop -- Houston, Texas

Kidspiration: Get Inspired Without Expiring or Perspiring -----------------------------------**May 2002**
Technology Applications Conference -- Houston, Texas

KidPix: ---**May 2002**
Technology Applications Conference -- Houston, Texas

Microsoft In the Classroom: Now What? ---**May 2002**
Technology Applications Conference -- Houston, Texas

Microsoft Word in the Classroom is No MysTEKery --**May 2002**
Technology Applications Conference -- Houston, Texas

C.H.A.M.P.S. (Computer Helpers Are My Pals) --**February 2002**
Texas Computer Education Association Conference-- Austin, Texas

So You're the Webmaster of Your District: Now What? ---------------------------------------**February 2002**
Texas Computer Education Association Conference-- Austin, Texas

Composing Web Pages --**February 2001**
Texas Computer Education Association Conference-- Austin, Texas

Technology Teams ---**February 2001**
Texas Computer Education Association Conference-- Austin, Texas

Conference Presentations Continued

Technology Teams: How to Implement Them in Your School-------------------------------- **October 2000**
Association for Supervision and Curriculum Development Conference ----------------------- Houston, Texas

Internet Incorporated ---**February 2000**
Texas Computer Education Association Conference--- Austin, Texas
Internet Incorporated --**July 2000**
Texas Education Agency—Business Conference---Waco, Texas

Internet Incorporated --**July 2000**
Texas Education Agency—Business Conference---Waco, Texas

Constructivism: The New Buzzword in Education--- **October 2000**
Association for Supervision and Curriculum Development Conference ----------------------- Houston, Texas

Dissertation Committees

Julie Allen: Titled—The Lived Experiences of Allied Health Faculty Designers: A Transcendental Phenomenological Investigation

Karen Rinelli: Titled – Overcoming K-12 Teacher Resistance to Technology and Learning Using M-Learning

Karyn Zelbovitz: Titled – Phenomenological Characteristics of College Dropouts

Murielle F. Pamphile: Titled – Military-Veteran Students' Perception of College Transition and Support Systems

John J. Peterson: Titled – Motivators of University and College Leaders in the Integration of Sustainable Practices

Pierre R. Michel: Titled – Minding the Gap: An Exploration of Teachers' and Instructors' Perceptions of Mathematics Education in K-12 and Post-Secondary Education

Alemu Katiso: Titled - Online Adult Students' Time Management Skills and Their Academic Achievement and persistence: Technology-based Learning and Student Success

Barombo M Bongoy: Titled—Homelessness Students' Lived Experiences in Post-Secondary Institutions and Academe: A Phenomenological Study

Frederick L. Ferrante: Titled—Persistence of First Year College Students, a Comparative Study of Task and Social Motivation

Luis Ortiz: Titled—Hispanics makes in Higher Education: A Case Study of Inequality in Access at the Presidency Level

Abigail Rios: Titled—Professional and Technological Development Program for Online Remote Adjunct Instructors in Higher Education: The Evaluation Process

Brian Wood: Titled—A Phenomenological Study of the Lived Experiences of Non-Traditional Students in Higher Level Mathematics at a Midwest University

Pending Defense:

Jamie Lorimer: Titled— Instructional Design Used in the Workforce

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Received Grants

J.O.Y to the Real World: Joining Our Youth to the Real World

Manipulating Math into the 21st Century

Math-N-Munch: an Innovative Approach to Unite Parents and Schools

Project Integrate Investigate: Breathing Life into Life Science

Reading Between the Minds: A Balanced Literacy Program for Students, Teachers, and Parents

Gentle Breezes: A School Readiness Summer Program for 4 and 5 Year Olds

Professional Memberships

American Association for Teaching and Curriculum (AATC)—Member

American Educational Research Association (AERA)—Member

Association for the Advancement of Computing in Education (AACE) —Member

Alpha Delta Kappa Education Leadership Sorority—Secretary; Chaplain

Graduate Advisory Council Member—University of Houston Clear Lake

International Society for Technology in Education

Texas Computer Educators Association

W.E.B.—Webmasters in Educational Broadcasting—Founding Chair

References

Ms. Alison Brisco Director—Grant Oversight San Jacinto College
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281-283-3544 or McDonald@uhcl.edu

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