

**Carl Juenke**  
1001 Leadership Place,  
Killeen, TX 76549

## Education

**2017** PhD in Curriculum & Instruction, Texas A&M University-Corpus Christi, Corpus Christi, Texas

Dissertation Title: *Considering the Role of K-2 Teachers' Mathematical Knowledge for Teaching Place Value in Mathematics Intervention*

**1996** 42 hours in Educational Administration (for certification), Southwest State University, San Marcos, Texas

**1991** MA in Human Services, with specialization in Social and Psychological Services, St. Edward's University, Austin, Texas

**1987** BS in Education, Math/Psychology, Southwest Texas State University, San Marcos, Texas

## Certifications

- Secondary Teacher Certification, Math and Psychology, Texas (Lifetime)
- Mid-Management/Supervisor's Certification, Texas (Lifetime)
- School Administrator and Supervisor (SAS) Certification, New York (Lifetime)
- School District Administrator (SDA) Certification, New York (Lifetime)
- Certificate of Professional Development in Best Practices for Online Course Design

## Professional Employment

**August 2017 – Present** *Adjunct Professor*, Texas A&M University-Corpus Christi, Corpus Christi, Texas.

- Taught EDCI 5340, Instructional Techniques for Effective Teaching.

**August 2015 – June 2017** *Graduate Research Assistant/Teaching Assistant*, Texas A&M University – Corpus Christi, Corpus Christi, Texas.

- Co-taught College of Education and Human Development courses with assigned professor(s).
  - Spring 2016, teaching assistant for EDUC 5354, Methods of Teaching and EDCI 5323, Interactive and Multimedia Activities in Mathematics.
  - Fall 2016, teaching assistant for EDCI 5316, Educational Assessment and EDCI 5340, Instructional Techniques for Effective Teaching.
- Supported Interim Dean of College of Education and Human Development as researcher and course grader.

- Supervised university students for student teaching at various campuses across Corpus Christi, Texas.
- Supported the development of a new master's degree in program evaluation for the College of Education and Human Development.

**November 2013 – August 2015** *Independent Mathematics Consultant*, Corpus Christi, Texas.

- Provided campus level, district level and regional level mathematics and leadership workshops, individual teacher/administrator support, mathematics Response to Intervention (RtI) training and support.

**November 2011 – September 2013** *Response to Intervention/Dyslexia/504 Administrative Supervisor; Response to Intervention K-12 Mathematics Specialist*, Austin ISD, Austin, Texas.

- Supported RtI campuses through on-site professional development in utilizing universal screeners and Tier II and Tier III interventions

**July 2008 – July 2011** *Director of Curriculum and Professional Development/Lead Learning Facilitator*, Victoria ISD, Victoria, Texas.

- Planned and facilitated district-wide professional development for Elementary, Middle and High School campus facilitators
- Oversaw budget and proposed activities for a \$350,000 TEA New Teacher Mentor Grant; participated in trainings and wrote and submitted quarterly and final reports

**July 2007 – May 2008** *Senior Achievement Facilitator*, New York City Department of Education, Office of Accountability, New York, New York.

- Supported a network of schools in the implementation of citywide accountability tools designed to increase the sphere of success for students who have traditionally been unsuccessful academically.
- Served as the Department of Education's representative on a senior leadership team designed to address issues of high-needs schools citywide.

**December 2004 – July 2007** *Regional Instructional Specialist, Mathematics*, New York City Department of Education, Region 9, New York, New York.

- Co-designed and co-facilitated professional development for 80 K-12 mathematics coaches with a focus on best practices in mathematics, content-focused mathematics coaching strategies and content/pedagogical issues.

**April 2001 – November 2004** *Program Coordinator*, Charles A. Dana Center, The University of Texas at Austin, Austin, Texas.

- Participated in a Department of Education research grant as a site coordinator and mathematics site specialist working with low performing schools in a five state region. Work was focused at both the campus and district levels.

**July 1999 - April 2001** *Principal*, Windermere Elementary, Pflugerville, I.S.D., Pflugerville, Texas.

- Supervised a staff of 50+ professional and paraprofessional employees including teachers, administrative staff, counselor, secretarial staff, and custodians.

**July 1995 - July 1999** *Assistant Principal*, River Oaks Elementary, Pflugerville I.S.D., Austin, Texas.

- Supervised a staff of 50+ professionals and paraprofessionals.
- Evaluated and provided clinical supervision for teachers and teacher aides through one-on-one and group meetings to plan implementation of curriculum.

**February 1993 - June 1995** *Counselor/School Psychologist*, Pflugerville Middle School, Pflugerville I.S.D., Pflugerville, Texas.

**October 1991 - January 1993** *Clinical Case Manager and Behavior Therapist*, Healthcare Rehabilitation Center, Austin, Texas.

**January 1991 - June 1991** *Counseling Intern*, Austin-Travis County Mental Health and Mental Retardation, Austin, Texas.

**November 1987 - January 1991** *Mathematics Teacher*, Round Rock Independent School District, Round Rock, Texas.

### **Professional Memberships**

National Council of Teachers of Mathematics (NCTM)

Coastal Council Teachers of Mathematics (CCTM)

## **TEACHING**

### **Teaching Experience**

EDUC 4693, STUDENT TEACHING: SECONDARY

EDUC 4992, STUDENT TEACHING: GRADES 4-8

EDUC 5354, METHODS OF TEACHING MATHEMATICS

EDUC 5353, CLASSROOM MANAGEMENT AND THE STUDENT

EDCI 5361, EDUCATIONAL ASSESSMENT

EDCI 5340, INSTRUCTIONAL TECHNIQUES FOR EFFECTIVE TEACHING

EDUC 5354, METHODS OF TEACHING MATHEMATICS

EDCI 5323, INTERACTIVE & MULTIMEDIA ACTIVITIES IN MATHEMATICS

### **Grader for Course(s)**

SPED 5319, INTRODUCTION TO LOW INCIDENCE DISABILITIES

SPED 5320, APPLICATIONS OF LEARNING PRINCIPLE

SPED 5397, SPECIAL EDUCATION PRACTICUM

## Teaching Awards and Honors

Outstanding Doctoral Student Finalist, Texas A&M University-Corpus Christi, 2016

Outstanding Doctoral Student in the College of Education and Human Development, Texas A&M University-Corpus Christi, 2016

## SCHOLARLY AND CREATIVE ACTIVITIES

### Publications

Juenke, C., & Bruun, F. (2017). Fractions and other things that don't make sense. *Texas Mathematics Teacher*, 43 (1), 6-9.

Brown, L., Juenke, C., Hull, T., Lopes, G., McGowan, D., McLaughlin, T., Polanco, J., Salas, T., Schneider, C., Spiegel, V., Trevino, E., Whitman, C. (2002). *Mathematics standards in the classroom: Resources for grades 6-8*. Austin, TX: The University of Texas at Austin.

### Presentations

Hopkins, C.; Fomenko, J.; Juenke, C. & Powell, K. (2017, February). *The Role of a Community of Practice in Doctoral Persistence*. Paper presentation Southwest Educational Research Association's (SERA) 40<sup>th</sup> Annual Meeting in San Antonio, TX.

Juenke, C. (2016, November). *Hey! My place is as good as your's!!* Luncheon speaker at Victoria Crossroads Council for Mathematics/Science Educators, Fall 2016 Conference. University of Houston – Victoria, Victoria, TX.

Juenke, C. (2016, April). *Fraction Misconceptions*. Luncheon speaker at Victoria Crossroads Council for Mathematics/Science Educators, Spring 2016 Conference. University of Houston – Victoria, Victoria, TX.

Juenke, C. (2016, March). *Mathematics intervention: the role of the interventionist*. Poster presentation at Engaging Culture & Elevating Disciplined Inquiry Conference, Texas A&M University – Corpus Christi, Corpus Christi, TX.

Juenke, C. (2016, February). *Mathematics intervention: the role of the interventionist* Paper presentation Southwest Educational Research Association's (SERA) 39<sup>th</sup> Annual Meeting in New Orleans, LA

Juenke, C. (2015, October). *Mathematics intervention: the role of the interventionist*. Poster presentation at 12<sup>th</sup> annual Pathways Student Research Symposium, Corpus Christi, TX.

Juenke, C. (2015, June). *Why isn't  $1/3 > 1/2$* . Presentation at ME by the SEa Annual Conference, Corpus Christi, TX.

Juenke, C. (2015, June). *Implement rti with tiers, not tears*. Presentation at ME by the SEa Annual Conference, Corpus Christi, TX.

## **Scholarly and Creative Awards and Honors**

Phi Kappa Phi, 2015-2017

Golden Key Honor Society, 2016-2017

Who's Who Among Students in American Universities and Colleges, 2016

Distinguished Service Award, Texas A&M University-Corpus Christi Student Government Association, 2016

Senator of the Year Award, Texas A&M University-Corpus Christi Student Government Association, 2016

## **SERVICE**

### **University**

May 2016 – June 2017	Speaker of the Senate, Texas A&M University – Corpus Christi (TAMUCC) Student Government Association.
May 2015 – May 2016	Senator for Graduate Studies, Texas A&M University – Corpus Christi (TAMUCC) Student Government Association.
April 2016 – June 2017	President of the Graduate Student Organization (GSO), TAMUCC.
April 2016 – June 2017	Vice President for Graduate Students, Phi Kappa Phi, Texas A&M University – Corpus Christi Chapter

### **Professional**

January 2015 – present	Recording Secretary - ME by the SEa, an annual mathematics and science conference hosted annually at TAMUCC.
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### **Public**

January 2014 – present	Co-chair of the Safety Committee for the annual TAMUCC – Valero Regional Science Fair.
January 2015 – June 2015	Volunteered services at Coastal Compass, counseling students on college entrance requirements and assisting with enrolling in college, applying for financial aid.
June 2015 – present	Licensed foster/adoptive child care parent with Circles of Care, Corpus Christi, TX.
September 2014 – May 2015	Volunteered as tutor for EDLD 6333 - Applied Statistics I, Fall 2014 and EDLD 6392 Applied Statistics II, Spring 2015.