# Tyler W. Rinker

CONTACT Information University at Buffalo, SUNY Graduate School of Education

Department of Learning and Instruction

510 Baldy Hall

Buffalo, NY 14260-1000

Development of literacy

Development of literacy research methods, data visualization, discourse analysis, new literacies/multimodality, classroom student engagement, and teacher professional development.

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EDUCATION

Research

Interests

## University at Buffalo, SUNY Buffalo, NY

Ph.D., Reading Education, Expected: Summer 2015

 $\bullet$  Thesis Topic: UNKNOWN

• Adviser: Lynn E. Shanahan, Ph.D

## Buffalo State College, SUNY Buffalo, NY

C.A.S., Educational Leadership, Spring 2009

• Adviser: Nancy Chicola, Ph.D

M.S., Childhood & Early Childhood Curriculum & Instruction, Spring 2007

## Houghton College Buffalo, NY

B.S., Elementary Education, Spring 2002

## RESEARCH EXPERIENCE

#### Research Project Manager

Sept 2012 to present

Center for Literacy and Reading Instruction, University at Buffalo, SUNY

Supervisor: Mary M. McVee, Ph.D

Graduate Assistant

Sept 2010 to Jan 2011

Department of Learning and Instruction,

University at Buffalo, SUNY

Supervisors: Lynn E. Shanahan, Ph.D.

## REFEREED JOURNAL PUBLICATIONS

- 1. Aloe, A. M., Shisler, S. M., Norris, B. D., Nickerson, A. B., & Rinker, T. W. (in press). A multivariate meta-analysis of student misbehavior and teacher burnout. *Educational Research Review*.
- 2. McVee, M. B., McGrath, K., & Rinker, T. W. (in press). A phenomenological study of narrative interviews with parents of struggling readers: Bringing parent voices into the academy. *Research Reading Quarterly*.

## BOOK CHAPTERS

 Shanahan, L. E., McVee, M. B., Schiller, J. A., Tynan, E. A., D'Abate, R. L., Flury-Kashmanian, C. M., Rinker, T. W., Ebert, A. A., & Hayden, H. E. (2013). Learning to support struggling readers and literacy clinicians through reflective pedagogy. In E. Ortlieb & E. Cheek, Jr. (Eds.), Literacy research, practice, and evaluation. Corpus Christi: Emerald Press. SUBMITTED
JOURNAL
PUBLICATIONS
PAPERS IN

PREPARATION

1.

- 1. Shanahan, L. E., Tochelli, A. L., & Rinker, T. W.(2013). Teacher growth in explicit strategy instruction. (Presentation for the Literacy Research Association Annual Conference & Related Article Submission).
- 2. McVee, M. B., Brock, C., Rinker, T. W, & et al. (2013). 10 best ideas for reading: An analysis of Fry's text. (Presentation for the Literacy Research Association Annual Conference)

AWARDS

• William C. Eller Memorial Scholarship

2012-2013

#### Presentations

#### **National Presentations**

- Rinker, T. W., McVee, M. B., Cho, Y. and Schiller, J. A. (2012, November). The Overlooked Role of Teacher Feedback During Literacy Instruction: Tensions Between Engagement, Embodiment, and Ipseity. Paper presented at the Literacy Research Association, San Diego, CA.
- Rinker, T. W. and McVee, M. B. (2013, December). Student Engagement with Mediational Tools in a Literacy Clinic: A Multimodal Examination of Clinician Designed Materials. Paper presented at the Literacy Research Association, Dallas, TX.

#### Professional Presentations: Invited

- Rinker, T. W. (2013, December). qdap Demonstration: If You Can Dream up an Analysis then qdap and R Can Help Get You There. Presented for Research Institute on Addictions.
- Rinker, T. W. (2013, September). Affordances of HTML5 in Academic Writing: A
  Tool to Enhance the Interaction With and Presentation of Data. Presented for New
  Literacies Group at University at Buffalo, SUNY.
- Rinker, T. W. (2013, June). Data Visualization: Seeing the Story in the Data and Learning to Effectively Communicate It to Others. Presented for CLaRI 50th Anniversary Literacy Conference: Looking Back, Moving Forward, at University at Buffalo, SUNY.
- Rinker, T. W. (2013, February). Quantitative Discourse Analysis and Visualization. Presented for LAI 626: Discourse Analysis, at University at Buffalo, SUNY.
- Rinker, T. W. (2012, November). Qualitative Data Analysis and Writing. Presented for LAI 659: Qualitative Techniques for Education, at University at Buffalo, SUNY.
- Rinker, T. W. (2012, February). Quantitative Discourse Analysis and Visualization. Presented for LAI 626: Discourse Analysis, at University at Buffalo, SUNY.

TEACHING EXPERIENCE Co-instructor

Spring 2013

LAI 556 - Classroom-Based Literacy Assessment

with Lynn E. Shanahan

Department of Learning and Instruction,

University at Buffalo, SUNY

COMPUTER SOFTWARE DEVELOPMENT

Computer and Document Languages:

• R, LATEX, HTML, CSS, R Markdown

## Program Development

- Rinker, T. W. (2013). qdap: Quantitative Discourse Analysis Package. version 0.2.1. University at Buffalo. Buffalo, New York. http://github.com/trinker/qdap
- Rinker, T. W. (2013). reports: Package to assist in report writing. version 0.1.0. University at Buffalo. Buffalo, New York. http://github.com/trinker/reports
- Rinker, T. W. & Kurkiewicz, D. (2013). pacman: Package Management for R version 0.2.0. University at Buffalo. Buffalo, New York. http://github.com/trinker/pacman
- Rinker, T. W. & Aloe, A. M. (2013). metaDAT: Meta-analysis data management tool. version 0.1.0. University at Buffalo. Buffalo, New York. http://github.com/trinker/metaDAT

#### SERVICE

• Literacy Research Association Conference Reviewer

2013

# Professional Memberships

• Literacy Research Association

Sept 2012 – Present

• International Reading Association

Jan 2013 - Present

## References

# Mary B. McVee

Associate Professor &

Director of the Center for Literacy and Reading Instruction Phone: 716-645-2458 Department of Learning and Instruction E-mail: mcvee@buffalo.edu

University at Buffalo

## Lynn E. Shanahan

Assistant Professor Phone: 716-645-4028
Department of Learning and Instruction E-mail: ls34@buffalo.edu

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