

# W. Ian O'Byrne

## Curriculum Vitae

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### EDUCATION

#### **Ph. D. in Educational Psychology, December 2012**

University of Connecticut, Graduate School, Storrs CT  
Cognition and Instruction Concentration

#### **Master of Education, May 2001**

University of Massachusetts, Graduate School, Amherst MA  
Secondary Education

#### **Bachelor of Arts, University of Massachusetts, May 1997**

University of Massachusetts, Amherst MA  
English

### PUBLICATIONS

#### *Journal Articles & Proceedings*

Autry, F., Brodeur, K., L., Crampton, A., Stutelberg, E., Beach, R., Martin-Kerr, K. G., Peterson, D., ... **O'Byrne, W. I.**, & Sulzer, M. (2024). Annotated Bibliography of Research in the Teaching of English. *Research in the Teaching of English*, 57(3), p. AB1 - AB46.

Savitz, R.S., Morrison, J.D., Brown, C., Aldrich, C., Kane, B.D. and **O'Byrne, W.I.** (2024), Secondary Teachers' Adolescent Literacy Efficacy and Professional Learning Considerations. *Reading Research Quarterly*, 59: 102-123.  
<https://doi.org/10.1002/rrq.521>

Jocius, R., Albert, J., **O'Byrne, W. I.**, Joshi, D., Robinson, R., & Blanton, M. (2024). Computational thinking infusion as transformative teaching: investigating content area teacher perspectives and practices. *Computer Science Education*, 34(2), 222-251.

Jocius, R., Albert, J., Blanton, M., Joshi, D. & **O'Byrne, W. I.** (2023). Content Area Teachers' Approaches to Computational Thinking Infusion. In E. Langran, P. Christensen & J. Sanson (Eds.), *Proceedings of Society for Information Technology & Teacher Education International Conference* (pp. 23-27). New Orleans, LA, United States: Association for the Advancement of Computing in Education (AACE). Retrieved November 7, 2023 from <https://www.learntechlib.org/primary/p/221846/>.

Nash, B. L., Hicks, T., Garcia, M., Fassbender, W., Alvermann, D., Boutelier, S., ... **O'Byrne, W.**

- I., & Young, C. (2023). Artificial Intelligence in English Education: Challenges and Opportunities for Teachers and Teacher Educators. *English Education*, 55(3), 201-206.
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- Jocius, R., Albert, J., Blanton, M., Joshi, D., & **O'Byrne, W. I.** (2023, March). Content Area Teachers' Approaches to Computational Thinking Infusion. In *Society for Information Technology & Teacher Education International Conference* (pp. 23-27). Association for the Advancement of Computing in Education (AACE).
- Ortmann, L., Crampton, A., Stutelberg, E., Beach, R., Martin-Kerr, K. G., Peterson, D., ... **O'Byrne, W. I.**, & Sulzer, M. (2023). Annotated Bibliography of Research in the Teaching of English. *Research in the Teaching of English*, 57(3), p. AB1 - AB46.
- Joshi, D., Jocius, R., Blanton, M., Albert, J., & **O'Byrne, W. I.** (2022, March). Project Sustainability through Teacher Autonomy in CT Infusion. In *Proceedings of the 54th ACM Technical Symposium on Computer Science Education V. 2* (pp. 1387-1387).
- Ortmann, L., Crampton, A., Stutelberg, E., Beach, R., Martin-Kerr, K. G., Peterson, D., ... **O'Byrne, W. I.**, & Sulzer, M. (2022). Annotated Bibliography of Research in the Teaching of English. *Research in the Teaching of English*, 56(3), 346-AB47.
- Turner, K. H., Stevens, E. Y., Paciga, K. & **O'Byrne, W. I.** (2022). Co-constructing meaning: Parents and children navigating digital literacies together. *Journal of Adolescent & Adult Literacy*, 66, 158–167. <https://doi.org/10.1002/jaal.1264>
- Jocius, R., **O'Byrne, W. I.**, Albert, J., Joshi, D., Blanton, M., Robinson, R., ... & Catete, V. (2022). Building a virtual community of practice: Teacher learning for computational thinking infusion. *TechTrends*, 66(3), 547-559.
- Radakovic, N., **O'Byrne, W. I.**, Negreiros, M., Hunter-Doniger, T., Pears, E., & Littlejohn, C. (2022). Toward Transdisciplinarity: Constructing Meaning Where Disciplines Intersect, Combine, and Shift. *Literacy Research: Theory, Method, and Practice*, 71(1), 398-417. <https://doi.org/10.1177/23813377221113515>
- Jocius, R., **O'Byrne, W. I.**, Blanton, M., Albert, J., Joshi, D., Robinson, R., & Andrews, A. (2021). Leveraging virtual professional development to build computational thinking literacies in English language arts classrooms. *Contemporary Issues in Technology and Teacher Education*, 21(4), 626-654.
- Jocius, R., **O'Byrne, W. I.**, Albert, J., Joshi, D., Robinson, R., & Andrews, A. (2021). Infusing Computational Thinking into STEM Teaching. *Educational Technology & Society*, 24(4), 166-179.

- O’Byrne, W. I.**, Turner, K., Paciga, K. A., & Stevens, E. (2021). Co-constructing Digital Futures: Parents and Children becoming Thoughtful, Connected, and Critical Users of Digital Technologies. In *Algorithmic Rights and Protections for Children*. PubPub
- Jocius, R., Joshi, D., Albert, J., Barnes, T., Robinson, R., Cateté, V., Dong, Y., Blanton, M., **O’Byrne, W. I.**, & Andrews, A. (2021, March). The Virtual pivot: Transitioning computational thinking PD for middle and high school content area teachers. In *Proceedings of the 52nd ACM Technical Symposium on Computer Science Education* (pp. 1198-1204).
- Crampton, A., Ortmann, L., Frederick, A., Baker, J., Beach, R., Martin-Kerr, K. G., ... **O’Byrne, W. I.**, & Yoon, S. R. (2021). Annotated bibliography of research in the teaching of English. *Research in the Teaching of English*, 55(3), 329-330.
- Garcia, M., Marlatt, R., McDermott, M., **O’Byrne, W. I.** (2021). Today is the Tomorrow We Should have Prepared for Yesterday: Rebuilding our Classrooms to Facilitate Student-centered, Teacher-sustaining, Tech-supported Education. *Voices In The Middle*.
- O’Byrne, W. I.**, & Hunter-Doniger, T. (2021). Pre-Service Educators Developing a Digital Identity. *TechTrends*, 65(4), 444-453.
- Hunter-Doniger, T., Radakovic, N., **O’Byrne, W. I.**, Adams, B., Gourdie, E., Heckman, C., & Smith, D. (2022). 3D Printed Iron Gates: Celebrating an African American Artist Through a Transdisciplinary Lesson. *Art Education*, 75(4), 33-38.
- O’Byrne, W. I.**, Keeney, K., & Wolfe, J. (2021). Instructional Technology in Context: Building on Cross-Disciplinary Perspectives of a Professional Learning Community. *Tech Trends*, 1-11.
- O’Byrne, W. I.**, Savitz, R., Morrison, J., Kane, B. D., Lilly, T., Ming, K., Aldrich, C. (2020). Literacy across the disciplines: Development and validation of an instrument to assess literacy instruction in middle and high school classrooms. *The Clearing House: A Journal of Educational Strategies, Issues and Ideas*, 1-14
- O’Byrne, W. I. (2019). Educate, Empower, Advocate: Amplifying marginalized voices in a digital society. *Contemporary Issues in Technology and Teacher Education*. Retrieved online at <https://www.citejournal.org/volume-19/issue-4-19/english-language-arts/educate-empower-advocate-amplifying-marginalized-voices-in-a-digital-society/>
- Chandler-Olcott, K., Draper, R., Hiebert, E., Hruby, G., MacGill-Franzen, A. McVerry, J. G., **O’Byrne, W. I.**, Serafini, F. (2019). Defining Instructional Text: Eight literacy scholars discuss framing and trade-offs. *Ubiquity: The Journal of Literature, Literacy, and the Arts*.

- O’Byrne, W. I.**, Houser, K., Stone, R., & White, M. (2018). Digital Storytelling in Early Childhood: Student Illustrations Shaping Social Interactions. *Frontiers in Psychology*. 9:1800. doi: 10.3389/fpsyg.2018.01800
- O’Byrne, W. I.**, & Hale, J. (2018). Employing digital spaces to resist harmful discourses: intersections of learning, technology, and politics showing up in the lowcountry. *Learning, Media and Technology*, 1-10.
- O’Byrne, W. I.**, Radakovic, N., Hunter-Doniger, T., Fox, M., Kern, R., & Parnell, S. (2018). Designing spaces for creativity and divergent thinking: Pre-service teachers creating stop motion animation on tablets. *International Journal of Education in Mathematics, Science and Technology (IJEMST)*, 6(2), 182-199. DOI:10.18404/ijemst.408942
- Semingson, P., **O’Byrne, W. I.**, Alberto Mora, R., & Kist, W. (2017). Social scholarship and the networked scholar: researching, reading, and writing the web. *Educational Media International*, 54(4), 360-372.
- Turner, K. H., Jolls, T., Hagerman, M. S., **O’Byrne, W. I.**, Hicks, T., Eisenstock, B., & Pytash, K. E. (2017). Developing digital and media literacies in children and adolescents. *Pediatrics*, 140(Supplement 2), S122-S126.
- O’Byrne, W. I. (2017). Wakefulness and Digitally Engaged Publics. *Hybrid Pedagogy*. Retrieved May 18, 2017 from <http://www.digitalpedagogylab.com/hybridped/wakefulness-digitally-engaged-publics/>
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- Burke, Q., **O’Byrne, W. I.**, & Kafai, Y. (2016). Computational Participation: Understanding Coding as an Extension of Literacy Instruction. *Journal of Adolescent & Adult Literacy*. 59(4): 371-375. doi:10.1002/jaal.496
- Wise, J. B., & **O’Byrne, W. I.** (2016). Social Scholars: Educators’ Digital Identity Construction in Open, Online Learning Environments. *Literacy Research: Theory, Method, and Practice*, 64: 398-414. DOI: 10.1177/2381336915617607
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- McVerry, J. G., **O’Byrne, W. I.**, & Belshaw, D. (2015). Guiding Students as They Explore, Build, and Connect Online. *Journal of Adolescent & Adult Literacy*. 58(8): 632-635. doi:10.1002/jaal.411

- O'Byrne, W. I.**, Schenke, K., Willis III, J.E. & Hickey, D.T. (2015). Digital Badges: Recognizing, Assessing, and Motivating Learners In and Out of School Contexts. *Journal of Adolescent & Adult Literacy*, 58(6), 451–454. doi:10.1002/jaal.381
- O'Byrne, W. I.**, & Smith, S. A. (2014). Multicultural Education and Multiliteracies: Exploration and exposure of literacy practices with pre-service teachers. *Reading and Writing Quarterly*.
- O'Byrne, W. I.**, Roberts, V., LaBonte, R., & Graham, L. (2014). Teaching, Learning, and Sharing Openly Online. *Journal of Adolescent & Adult Literacy*, 58(4): 277-280. doi: 10.1002/jaal.365
- O'Byrne, W. I. (2014). Empowering Learners in the Reader/Writer Nature of the Digital Informational Space. *Journal of Adolescent & Adult Literacy*, 58(2), 102–104. doi: 10.1002/jaal.337
- Henry, L. A., Castek, J., **O'Byrne, W. I.**, & Zawilinski, L. (2012). Using Peer Collaboration to Support Online Reading, Writing, and Communication: An Empowerment Model for Struggling Readers. *Reading and Writing Quarterly*, 28: 279-306.
- Leu, D. J., McVerry, J. G., **O'Byrne, W. I.**, Kiili, C., Zawilinski, L., Everett-Cacopardo, H., Kennedy, C., Forzani, E. (2011). The New Literacies of Online Reading Comprehension: Expanding the Literacy and Learning Curriculum. *Journal of Adolescent & Adult Literacy*, 55: 5-14. doi: 10.1598/JAAL.55.1.1
- O'Byrne, W. I.**, & McVerry, J. G. (2009). Measuring the Dispositions of Online Reading Comprehension: A Preliminary Validation Study. In K. Leander, D. Rowe, D. Dickson, M. Hundley, R. Jiménez, & V. Risko (Eds.), *The 57th National Reading Conference Yearbook*. Oak Creek, WI: National Reading Conference.
- Leu, D. J., **O'Byrne, W. I.**, Zawilinski, L. McVerry, J. G., & Everett-Cacopardo, H. (2009). Expanding the New Literacies Conversation. *Educational Researcher*, 38(4), 264-269.
- McVerry, J. G., Zawilinski, L., & **O'Byrne, W. I.** (2009). Internet Reciprocal Teaching: Sextant for navigating the C's of change. *Educational Leadership*, 67(1). Retrieved August 15, 2009, from [http://www.ascd.org/publications/educational\\_leadership/sept09/vol67/num01/Navigating\\_the\\_Cs\\_of\\_Change.aspx](http://www.ascd.org/publications/educational_leadership/sept09/vol67/num01/Navigating_the_Cs_of_Change.aspx)
- O'Byrne, W. I. (2008) *The audience is watching: Effectively using video in your classroom and in online spaces*. *Sigtel Bulletin* [Online serial]. Retrieved January 4, 2011, from <http://www.scribd.com/doc/44793277/The-audience-is-watching-Effectively-using-video-in-your-classroom-and-in-online-spaces>.

### **Book Chapters**

- Turner, K. H., Eisenstock, B., Hicks, T., Jolls, T., **O’Byrne, W. I.**, Paciga, K. A., Price-Dennis, D., & Hagerman, M. S. (2024). The importance of digital media literacy. In D. A. Christakis & L. Hale (Eds.), *Handbook of Children and Screens* (pp. 541–548). Cham: Springer.
- O’Byrne, W. I.**, Crandall, B. R., Price-Dennis, D., Witte, S., Goering, C. Z., & Dail, J. (2024). When you know better, do better: Developing Anti-Racist, Digitally Literate Educators through Critical Media Literacy. In M. Barnes & R. Marlatt (Eds.), *Teaching for Equity, Justice, and Antiracism with Digital Literacy Practices Knowledge, Tools, and Strategies for the ELA Classroom*.
- O’Byrne, W. I.**, Turner, K. H., Paciga, K. A., & Stevens, E. Y. (2023). Co-Constructing Digital Futures. *Algorithmic Rights and Protections for Children*, 23.
- O’Byrne, W. I.**, & Ward, S. (2023). Balancing Resilience and Digital Distractions: Youth Staying Focused in the Digital Landscape. In *Critical Roles of Digital Citizenship and Digital Ethics* (pp. 17-33). IGI Global.
- O’Byrne, W. I.**, Crandall, B. R., Dail, J. S., Goering, C. Z., Mora, R. A., Price-Dennis, D., & Witte, S. (2022). Digital wildfires: Trending social media in the ELA classroom. In W. Kist and M. T. Christel (Eds.), *NCTE Special Issues: Critical Media Literacy, Volume 2: Bringing Critical Media Literacy into ELA Classrooms*, 19-26.
- O’Byrne, W. I. (2019). Meditation: Ethical Communities. *The Ethics of Digital Literacy: Developing Knowledge and Skills Across Grade Levels*, 2, 69.
- Albert, J., Jocius, R. , Barnes, T., Joshi, D. Catete, V., Robinson, R. **O’Byrne, W. I.**, & Andrews, A. (2019). Research-Based Design Recommendations for Transitioning a Computational Thinking Integration Summer Professional Development to a Virtual Format. In R. E. Ferdig, E. Baumgartner, Hartshorne, R., Kaplan-Rakowski, & C. Mouza, C. (Eds). *Teaching, Technology, and Teacher Education During the COVID-19 Pandemic: Stories from the Field*. Association for the Advancement of Computing in Education (AACE). Retrieved June 15, 2020 from <https://www.learntechlib.org/p/216903/>
- O’Byrne, W. I. (2018). Empowering Students as Critical Readers and Writers in Online Spaces, in E. Ortlieb , E. H. Cheek, Jr., P. Semingson (ed.) *Best Practices in Teaching Digital Literacies (Literacy Research, Practice and Evaluation, Volume 9)* Emerald Publishing Limited, pp. 233 - 250.
- O’Byrne, W. I. (2017). Open Scholarship: Leveraging social networks & communities as a digitally agile researcher. *The Digitally Agile Researcher*. Open University Press. Oxford: UK.
- O’Byrne, W. I.**, & Radakovic, N. (2017). Educating Digital Natives: Possible and

prospective futures of students in learning ecologies. In S. Slota & M. Young (Eds). *Exploding the castle: Rethinking How Video Games & Game Mechanics Can Shape the Future of Education*.

Ringler Pet, S., Silvestri, K., Loomis, S., **O'Byrne, W. I.**, Kist, W. (2017). *Mentored open online communities as a third space for teaching and learning in higher education* in M. Kent & R. Bennett (Eds.). *MOOCs and higher education: Where to next?* Ashgate: Surrey, UK.

**O'Byrne, W. I.**, & Castaneda, M. (2016). Digital Literacies for English Learners: Theory and Practice. In M. Daniel, & K. Mokhtari (Eds.) *Research-Based Instruction that makes a difference in English Learners' Success*. Lanham, MD: Rowman & Littlefield Publishers.

McVerry, J. G., **O'Byrne, W. I.** (2015). Complex Literature: Coding, Connecting, and Creating for Understanding. In T. Rasinky, K. Pytash, & R. Ferdig (Eds). *Using Technology to Enhance Reading: Innovative Approaches to Reading Instruction*. Bloomington, IN: Solution Tree.

**O'Byrne, W. I.**, & McVerry, J. G. (2015). Online Research and Media Skills: An instructional model to support students as they search and sift online informational text. In T. Rasinky, K. Pytash & R. Ferdig (Eds). *Using Technology to Enhance Reading: Innovative Approaches to Reading Instruction*. Bloomington, IN: Solution Tree.

**O'Byrne, W. I.**, McVerry, G., Pytash, K., Rish, R.M., Shields, M., & Wise, J. (2014). Case Study: #WalkMyWorld Project. In E. Gordon & P. Milhailidis (Eds.), *Civic Media Reader*. Cambridge, MA: MIT Press.

Pytash, K., & **O'Byrne, W. I.** (2014). Research on Literacy Instruction and Learning in Virtual, Blended, and Hybrid Environments. In K. Kennedy, & R. Ferdig (Eds.) *Handbook of Research in K-12 Online and Blended Learning*. Pittsburgh, PA: ETC Press.

Graham, L., LaBonte, R., Roberts, V., **O'Byrne, W. I.**, & Osterhout, C. (2014). Open Learning in K-12 Online and Blended Learning Environments. In K. Kennedy, & R. Ferdig (Eds.) *Handbook of Research in K-12 Online and Blended Learning*. Pittsburgh, PA: ETC Press.

O'Byrne, W. I. (2013). Online Content Construction: Empowering Students as Readers and Writers of Online Information. In K. Pytash, & R. Ferdig (Eds.) *Exploring Technology on Writing and Writing Instruction* (pp. 276-297). Hershey, PA: Information Science Reference. doi:10.4018/978-1-4666-4341-3.ch016

McVerry, J. G., **O'Byrne, W. I.**, Ringler-Pet, S. (2013). Multimodal Response and Writing as Poetry Experience. In K. Pytash & R. Ferdig (Eds). *Exploring Multimodal Composition and Digital Writing* (pp. 201-225). Hershey, PA: Information Science Reference. doi:10.4018/978-1-4666-4345-1.ch013

Leu, D. J., Everett-Cacopardo, H., Zawilinski, L., McVerry, J. G., **O’Byrne, W. I.** (2012). The New Literacies of Online Reading Comprehension. In C. Chapelle (Ed). *The Encyclopedia of Applied Linguistics*.

Castek, J., Zawilinski, L., **O’Byrne, W. I.**, McVerry, J. G., & Leu, D. J. (2011). The New Literacies of Online Reading Comprehension: New opportunities and challenges for students with learning difficulties. In C. Wyatt-Smith & J. Elkins, & S. Gunn (Eds). *Multiple perspectives on difficulties in learning literacy and numeracy* (91-110). New York, NY: Springer.

Leu, D. J., McVerry, J. G., **O’Byrne, W. I.**, Zawilinski, L., Castek, J., & Hartman, D. K. (2009). The new literacies of online reading comprehension and the irony of no child left behind: Students who require our assistance the most, actually receive it the least. In L. Mandel Morrow, R. Rueda, & D. Lapp (Eds). *Handbook of research on literacy instruction: Issues of diversity, policy, and equity* (pp. 173-194). New York, NY: Guilford Press.

### ***Other Scholarly Contributions***

O’Byrne, W. I. (2018). Helping Students, Teachers, and Parents Make Sense of the Screen Time Debate. *Literacy Daily* [Online Serial], available from <https://literacyworldwide.org/blog/%2Fliteracy-daily%2F2018%2F08%2F03%2Fhelping-students-teachers-and-parents-make-sense-of-the-screentime-debate>

O’Byrne, W. I. (2016). Scaffolding Digital Creation: Three steps to move students up the ladder from consumers to curators to creators of digital content. *Literacy Today*.

O’Byrne, W. I. (2016). Perspectives of Digital Literacies. *Literacy Daily* [Online Serial], available from <https://www.literacyworldwide.org/blog/literacy-daily/2016/02/03/perspectives-of-digital-literacies>.

O’Byrne, W. I. (2016). Don’t click here: Facebook, algorithms, and articles you won’t be shown. *Reading Today Online* [Online Serial], available from: <https://www.literacyworldwide.org/blog/literacy-daily/2016/11/18/don-t-click-here-facebok-algorithms-and-articles-you-won-t-be-shown>

O’Byrne, W. I. (2016). Open Educational Research of Literacy Practices Across Digital Spaces. *Reading Today Online* [Online Serial], available from: <https://www.literacyworldwide.org/blog/literacy-daily/2016/03/11/open-educational-research-of-literacy-practices-across-digital-spaces>

Chung, A., Gill, I. B., **O’Byrne, W. I.** (2015). Web Literacy 2.0: A whitepaper about the Mozilla Web Literacy initiative. Available online at: <https://mozilla.github.io/content/web-lit-whitepaper/>

**O’Byrne, W. I.**, McVerry, J. G., Pytash, K., Rish, R. M., Shields, M., & Wise, J. (2014). The



- #WalkMyWorld Project. In E. Gordon & P. Milhailidis (Eds.), *Civic Media Project*. Cambridge, MA: MIT Press. Available online at: <https://sites.google.com/site/walkmyworldproject/>
- O’Byrne, W. I. (2014). Remix Online Content with Mozilla Popcorn. *Reading Today Online* [Online Serial], available from: <https://www.literacyworldwide.org/blog/literacy-daily/2014/09/26/remix-online-content-with-mozilla-popcorn>
- O’Byrne, W. I. (2014). Share and Connect: Join The #WALKMYWORLD Project. *Reading Today Online* [Online Serial], available from: <http://www.reading.org/reading-today/post/engage/2014/02/28/share-connect-join-walkmyworld-project>
- O’Byrne, W. I. (2013). June Member of the Month. *Reading Today Online* [Online Serial], available from: <http://www.reading.org/reading-today/post/rty/2013/06/03/june-member-of-the-month-w-ian-o-byrne>
- O’Byrne, W. I. (2013). TILE-SIG Feature: Teachers as Composers, or “Makers” of Online Information. *Reading Today Online* [Online Serial], available from: <http://www.reading.org/reading-today/post/rty/2013/06/07/tile-sig-feature-teachers-as-composers-or-makers-of-online-information>
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- O’Byrne, W. I. (2012). TILE-SIG Featured Blog: DML central collaborative blog. *Reading Today Online* [Online Serial], available from: [http://www.reading.org/reading-today/post/rty/2012/06/08/TILE-SIG\\_Featured\\_Blog\\_DMLcentral\\_collaborative\\_blog.aspx](http://www.reading.org/reading-today/post/rty/2012/06/08/TILE-SIG_Featured_Blog_DMLcentral_collaborative_blog.aspx)
- O’Byrne, W. I. (2012). TILE-SIG Feature: One-to-one computing...What if I'm not the one being included? *Reading Today Online* [Online Serial], available from: <http://www.reading.org/reading-today/post/rty/2012/11/16/tile-sig-feature-one-to-one-computing...what-if-i'm-not-the-one-being-included->
- O’Byrne, W. I. (2012). TILE-SIG Featured Research Brief: Millennials and Their “Hyperconnected” Lives. *Reading Today Online* [Online Serial], available from: [http://www.reading.org/reading-today/post/rty/2012/03/16/TILE-SIG\\_Featured\\_Research\\_Brief\\_Millennials\\_and\\_Their\\_Hyperconnected\\_Lives.aspx](http://www.reading.org/reading-today/post/rty/2012/03/16/TILE-SIG_Featured_Research_Brief_Millennials_and_Their_Hyperconnected_Lives.aspx)

O'Byrne, W. I. (2011). Web Watch: Mrs. Renz's Classroom. *Reading Today Online* [Online Serial], available from:  
[http://www.reading.org/reading-today/post/rty/2011/09/16/Web\\_Watch\\_Mrs\\_Renz\\_s\\_Classroom\\_Website.aspx#.VD6hgPnF9Bo](http://www.reading.org/reading-today/post/rty/2011/09/16/Web_Watch_Mrs_Renz_s_Classroom_Website.aspx#.VD6hgPnF9Bo)

O'Byrne, W. I. (2011). Opportunities for Multimedia Reading. *Reading Today Online* [Online Serial], available from:  
[http://www.reading.org/reading-today/post/rty/2011/12/09/Opportunities\\_for\\_Multimedia\\_Reading.aspx#.VD6hlPnF9Bo](http://www.reading.org/reading-today/post/rty/2011/12/09/Opportunities_for_Multimedia_Reading.aspx#.VD6hlPnF9Bo)

## CONFERENCE PROCEEDINGS AND PRESENTATIONS

### *Invited Keynote Addresses or Presentations*

O'Byrne, W. I. (2023). *Fostering Creativity and Innovation: Defining the Learning Competencies for Ohio's Graduates*. Keynote at the Center for Digital Learning and Innovation at The Ohio State University.

O'Byrne, W. I. (2020). *Educate, Empower, Advocate: Engaging with activist texts in learning environments*. Beyond The App: Students and Teachers Reading and Writing Together, Virtual Conference organized by SUNY Cortland & The American University in Cairo.

O'Byrne, W. I. (2020). *Control Your Controllables: Preparing for the Post-COVID Classroom*. Keynote at the Virginia Literacy College Educators, Virtual Meeting.

O'Byrne, W. I. (2018). *Creating a Domain of Their Own for Educators and Students in Early Childhood Education*. Keynote at the Early Childhood Summit, Charleston, SC.

O'Byrne, W. I. (2018). Content Area Reading and Writing in Online, Digital Spaces. Keynote at the South Carolina State Content Area Reading & Writing Group, Columbia, SC.

O'Byrne, W. I. (2018). *Empowering Students as Critical Readers and Writers in Online and Hybrid Spaces*. Keynote at the Virginia State Reading Association, Richmond, VA.

O'Byrne, W. I. (2016). *Scaffolding Educators (and students) as they consume, curate, and create online*. Keynote at the Transforming Literacy Instruction with Digital Texts and Tools Pre-Conference Institute for the Technology in Literacy Education-Special Interest Group of the International Literacy Association, Boston, MA.

O'Byrne, W. I. (2016). *Reading and Writing in the Digital Age*. Keynote at the 43rd Annual Summer Literacy Conference, Northern Illinois University, DeKalb, IL.

O'Byrne, W. I. (2014). *Work Habits of the Digital Native*. Presentation at Keystone State Reading Association, State College, PA.

O'Byrne, W. I. (2014). *Literacy Practices in an Open, Networked, Collaborative Learning*

- Space*. Presentation at Keystone State Reading Association, State College, PA.
- O'Byrne, W. I. (2014). *Web and Digital Literacies in the Elementary Classroom*. Presentation at Southern Connecticut State University, New Haven, CT.
- O'Byrne, W. I. (2013). *Online Educators and Your Digital Learning Hub*. Presentation at the University of Rhode Island, Kingston, RI.
- O'Byrne, W. I. (2013). *Students as Learners in Online Spaces*. Presentation at the University of Rhode Island, Kingston, RI.
- O'Byrne, W. I. (2013). *Online Research & Media Skills*. Presentation at Southern Connecticut State University, New Haven, CT.
- O'Byrne, W. I. (2013). *Empowering Students in the Reader/Writer Nature of the Internet*. Presentation at the Yale Summer Institute, New Haven, CT.
- O'Byrne, W. I. (2012). *Negotiating the Intersection of Literacy and Technology*. Presentation at National University of Córdoba, Córdoba, Argentina.
- O'Byrne, W. I. (2011). *At The Crossroads: Literacy with Technology*. Presentation at the Connecticut Technical High School System Literacy Symposium, Southbury, CT.
- Leu, D. J., Coiro, J., McVerry, J. G., **O'Byrne, W. I.**, Zawilinski, L., & Everett-Cacopardo, H. (2010, June). *Assessing Online Reading Comprehension: The ORCA Project*. The 2010 Conference of the Institute of Educational Sciences, National Harbor, MD.
- Leu, D. J., McVerry, J. G., **O'Byrne, W. I.**, Zawilinski, L., & Everett-Cacopardo, H. (2009, October). *The Changing Face of Literacy and Learning In 1-1 Laptop Classrooms: The New Literacies of Online Reading Comprehension*. The 2009 Technology Conference of the Massachusetts Computer Using Educators and the Massachusetts Association of School Superintendents, Inc., Foxborough, MA.
- O'Byrne, W. I.**, & McVerry, J. G. (2009, October). *Strategy Exchange And Online Content Creation In The IRT Classroom*. The 2009 Technology Conference of the Massachusetts Computer Using Educators and the Massachusetts Association of School Superintendents, Inc., Foxborough, MA.
- Coiro, J., Leu, D. J., **O'Byrne, W. I.**, Zawilinski, L., & McVerry, J. G. (2009, March). *How do reading and learning change on the Internet? Responding to new literacies in Massachusetts*. Massachusetts Department of Education, Marlborough, MA.
- Leu, D. J., Hartman, D., **O'Byrne, W. I.**, McVerry, J. G., Zawilinski & Zammit, K.

(2008). *Preparing students and teachers for continuously new literacies: Rethinking the nature of literacy education in school classrooms*. American Reading Forum, Sanibel Island, FL.

O'Byrne, W. I. (2008). *Bridging In and Out of School Literacies: Attitudes and aptitudes of adolescents about working online, in school*. In E. Boling (Chair) Invited Session: Bridging In and Out of School Literacies in an Era of Gaming, Instant Messaging, and Other Digital Technologies. Session presented at the 58<sup>th</sup> Annual National Reading Conference, Orlando, FL.

McVerry, J. G., & O'Byrne, W. I. (2007). *Forums and functions of threaded discussions*. Invited presenters at the Annual Literacy Essentials Conference. Central Connecticut State University, New Britain, CT.

### ***Papers/Presentations***

O'Byrne, W. I., Negreiros, M., Hunter-Doniger, T., & Radakovic, N. (2022). *Empowering and Advocating for Educators as Agents of Change*. A paper session presented at the 72nd Annual Literacy Research Association Conference, Tempe, AZ.

O'Byrne, W. I. (2022). *Developing and Validating the Dispositions of Computational Thinking (DoCT) Instrument*. A paper session presented at the 72nd Annual Literacy Research Association Conference, Tempe, AZ.

Morrison, J., Savitz, R., Brown, C., Kane, B., O'Byrne, W. I., Aldrich, C., Ming, K., & McDonald, E. (2022). *Determining How Teachers' Self-efficacy and Dispositions Impact Literacy Instruction in Content Area Classrooms*. A paper session presented at the 72nd Annual Literacy Research Association Conference, Tempe, AZ.

O'Byrne, W. I. (2022). Discussant. In W. I. O'Byrne (Chair) *Computational Thinking and Literacy: Understanding Teachers' Approaches to Leveraging CT and Literacy across Grade Levels*. A paper session presented at the 72nd Annual Literacy Research Association Conference, Tempe, AZ.

O'Byrne, W. I., & Andrews, A. (2021). *The development and validation of a computational thinking digital badging infrastructure*. A paper session presented at the 71st Annual Literacy Research Association Conference, Atlanta, GA.

Kane, B., Morrison, J., O'Byrne, W. I., & Savitz, R. (2021). *Privileging teachers' voices: Understanding teacher perceptions of cross-content literacy instruction in middle and high schools*. A paper session presented at the 71st Annual Literacy Research Association Conference, Atlanta, GA.

O'Byrne, W. I. (2021). Discussant. In J. Coiro (Chair), *Multimodality, Disciplinary Learning, and Perspectives*. An alternative session presented at the 71st Annual Literacy Research Association Conference, Atlanta, GA.

- O'Byrne, W. I. (2020). Engaging with activist texts in learning environments. In *Moving Preservice and Practicing Teachers toward Equity, Justice, and Antiracist Teaching through Digital Literacies*. Paper accepted for the annual conference of the National Council of Teachers of English: Louisville, KY.
- Radakovic, N., **O'Byrne, W. I.**, Hunter-Doniger, T., & Negreiros, M. (2021). *Towards a Taxonomy of Transdisciplinarity: Constructing Meaning in a More Real-World Context Where Disciplines Intersect, Combine, and Work Together*. A paper session presented at the 71st Annual Literacy Research Association Conference, Atlanta, GA.
- O'Byrne, W. I. (2020). CT as a literacy. ELA, standards mapping, and CT integration, infusion. Where does CT fit best? In S. Burriss (Chair) *Coding, Computational Thinking, and Teacher Learning: Supporting educators as they infuse computer science into instruction*. A paper session presented at the 70th Annual Literacy Research Association Conference, Houston, TX.
- O'Byrne, W. I.**, Hunter-Doniger, T., Radakovic, N. (2020). Youth Making Their Futures: 3D printing, augmented reality, and STEAM education. In K. Turner (Chair) *Beyond the "Screentime" Debate: Developing STEM and Maker Literacies with Youth and Teens*. A paper session presented at the 70th Annual Literacy Research Association Conference, Houston, TX.
- O'Byrne, W. I.**, Veal, W., Radakovic, N., McCorkle, W. (2020). Development of Climate Change Case Studies to Build Elementary Preservice Teachers' Attitudes, Beliefs, and Content Knowledge. In R. Beach (Chair) *Fostering Preservice Teachers Critical Literacies through Transdisciplinary Methods Instruction for Teaching about the Climate Crisis*. A paper session presented at the 70th Annual Literacy Research Association Conference, Houston, TX.
- Turner, K., Stevens, E., Paciga, K., & **O'Byrne, W. I.** (2020). Engaging children in conversations about privacy, security, and algorithms. In W. Fassbender (Chair) *Recontextualizing Screentime: Problematizing Digital and Media Literacies with Youth and Teens in a Networked Culture*. A paper session presented at the 70th Annual Literacy Research Association Conference, Houston, TX.
- O'Byrne, W. I. (2020). Discussant. In L. Foley (Chair) *Voices from the Margins: Diverse Adults Making Media for Resistance and Representation*. A paper session presented at the 70th Annual Literacy Research Association Conference, Houston, TX.
- Savitz, R., Kane, B. D., Morrison, J. D., Aldrich, C., **O'Byrne, W. I.**, Ming, K. & Lily, T. (accepted, 2020). *"But I don't teach reading": Supporting content area and disciplinary literacy in middle and high schools*. Paper accepted for the annual conference of the National Council of Teachers of English: Denver, CO.

- O'Byrne, W. I. (2020). Educate, Empower, Advocate: Engaging with activist texts in learning environments. In N. Damico (Chair) *Teaching English Education across Modalities through Digital Literacies*. Paper accepted for the annual conference of the National Council of Teachers of English: Denver, CO.
- O'Byrne, W. I. (accepted, 2020). Pattern recognition, abstraction, decomposition, and algorithms in the literacy classroom. In R. Jocius (Chair) *Infusing Computational Thinking into ELA Classrooms*. Paper accepted for the annual conference of the National Council of Teachers of English: Denver, CO.
- O'Byrne, W. I. (accepted, 2020). Talking to youth about screentime. In K. Turner (Chair) *Screens and Our Kids: The Intersection of Parents, Teachers, and Researchers*. Paper accepted for the annual conference of the National Council of Teachers of English: Denver, CO.
- O'Byrne, W. I. (2019). Shifts in Participant's Thinking of Computational Thinking. In B. D. Kane (Chair) *Coding, Computational Thinking, and Teacher Learning: Supporting educators as they infuse computer science into instruction*. An alternative session presented at the 69th Annual Literacy Research Association Conference, Tampa, FL.
- O'Byrne, W. I. (2019). Discussant. In W. I. O'Byrne (Chair) *Precarities and Possibilities of Teaching with Technology: Voices from the Field*. A paper session presented at the 69th Annual Literacy Research Association Conference, Tampa, FL.
- O'Byrne, W. I. (2019). Discussant. In L. M. Foley (Chair) *Youth Making Media for Social Representation and Reconstruction*. An alternative session presented at the 68th Annual Literacy Research Association Conference, Tampa, FL.
- O'Byrne, W. I. (2019). Discussant. In K. Turner (Chair) *Medium Matters: Connecting Research and Practice In Print and Digital Reading*. Presentation at the Annual Meeting of the National Council of Teachers of English, Baltimore, MD.
- O'Byrne, W. I. (2019). The rights, responsibilities, and ethical dispositions of digital citizenship. In K. Turner (Chair) *Ethical Dimensions of Teaching Digital Literacy*. Presentation at the Annual Meeting of the National Council of Teachers of English, Baltimore, MD.
- O'Byrne, W. I. (2019). The rights, responsibilities, and ethical dispositions of digital citizenship. In K. Turner (Chair) *Ethical Dimensions of Teaching Digital Literacy*. Presentation at the Annual Meeting of the National Council of Teachers of English, Baltimore, MD.
- O'Byrne, W. I. (2019). Employing digital spaces to resist harmful discourses: Intersections of learning, technology, & politics in the ELA classroom. In N. Damico (Chair) *Sparkling Inquiry with Students and Teachers Through Digital Literacies*. Presentation at the Annual Meeting of the National Council of Teachers of English, Baltimore, MD.

- O'Byrne, W. I. (2019). Students as Readers & Writers of Online Texts: Consume, Curate, Create. In S. Witte (Chair) *SLAM 2019: The Power of Authentic Inquiry in Literacies and Multimedia*. Presentation at the Annual Meeting of the National Council of Teachers of English, Baltimore, MD.
- O'Byrne, W. I. (2018). Discussant. In R. Piper (Chair) *Gender, sexualities, and literacies across the lifespan*. An alternative session presented at the 68th Annual Literacy Research Association Conference, Indian Wells, CA.
- O'Byrne, W. I. (2018). The Digitally Literate Research Project: Assessing how global educators teach literacies with technology. In W. I. O'Byrne (Chair) *Opening Up the Ivory Tower: Examining the Elements of Open, Digitally Engaged Scholarship* An alternative session presented at the 68th Annual Literacy Research Association Conference, Indian Wells, CA.
- O'Byrne, W. I., & Hunter-Doniger, T.** (2018). Digitally literate educators developing a domain of one's own. In W. I. O'Byrne (Chair) *Opening Up the Ivory Tower: Examining the Elements of Open, Digitally Engaged Scholarship* An alternative session presented at the 68th Annual Literacy Research Association Conference, Indian Wells, CA.
- O'Byrne, W. I. (2018). Digitally literate educators developing a domain of one's own. In W. I. O'Byrne (Chair) *Opening Up the Ivory Tower: Examining the Elements of Open, Digitally Engaged Scholarship*. An alternative session presented at the 68th Annual Literacy Research Association Conference, Indian Wells, CA.
- O'Byrne, W. I. (2018). Digital storytelling in early childhood: Student illustrations and screen time shaping social interactions. In K. Pytash (Chair) *Reclaiming the Screen Time Narrative: Literacy in a Technology-Saturated World*. An alternative session presented at the 68th Annual Literacy Research Association Conference, Indian Wells, CA.
- O'Byrne, W. I. (2018, November). Designing Spaces for Creativity and Divergent Thinking: Stop-Motion Animation Adding Creative Constraints to Teaching and Learning In S. Witte (Chair) *SLAM 2018: Creating critical spaces for critical times*. Presentation at the Annual Meeting of the National Council of Teachers of English, Houston, TX.
- O'Byrne, W. I. (2018). *Digital Scholarship and Digitally Engaged Publics*. A session presented at the *Digital Scholarship and Digitally Engaged Publics*, Charleston, SC.
- Dillon, P., Keeney, K., **O'Byrne, W. I.**, & Wolfe, J. (2018). *An Assessment of Instructional Technologies and Digital Literacy in Higher Education*. A session presented at the Teaching, Learning, & Technology Conference 2018, Charleston, SC.
- McDonald, C., & **O'Byrne, W. I.** (2018). *Scaffolding Learners in Online and Hybrid/Blended*

- Spaces*. A session presented at the Teaching, Learning, & Technology Conference 2018, Charleston, SC.
- O'Byrne, W. I. (2017). Discussant. In G. Wu (Chair) *Expanding Meaning Through Digital Literacies and Inquiry: Research Perspectives from Diverse Geographical and Cultural Contexts*. An alternative session presented at the 67th Annual Literacy Research Association Conference, Tampa, FL.
- O'Byrne, W. I. (2017). Discussant. In K. Pytash (Chair) *Math, Meat-Packing, and Meaning Making: Young People's Multimodal Literacies in Theory and Practice*. An alternative session presented at the 67th Annual Literacy Research Association Conference, Tampa, FL.
- O'Byrne, W. I. (2017). Discussant. In J. Dunkerly-Bean (Chair) *Men Making Media: Writing in Hybrid Forms and Forums*. An alternative session presented at the 67th Annual Literacy Research Association Conference, Tampa, FL.
- O'Byrne, W. I.**, Mazzone, M., Hunter-Doniger, T., Fugo, D. (2017). *Moving from digital portfolios to a domain of one's own*. A session presented at the Teaching, Learning, & Technology Conference 2017, Charleston, SC.
- O'Byrne, W. I. (2017). *Digital Badges: Opportunities for learning, assessment, and empowerment*. A session presented at the Teaching, Learning, & Technology Conference 2017, Charleston, SC.
- Belshaw, D., Geisel, N., Mathers, B., **O'Byrne, W. I.** (2016). *Beyond the Badge graphic: Considerations for building an Open Badges ecosystem*. A session presented at the 2016 meeting of the International Society for Technology in Education, Denver, CO.
- O'Byrne, W. I. (2016). Discussant. *Formal and informal uses of digital badges*. An alternative discussion session presented at the 2016 Digital Badge Summit, Aurora, CO.
- O'Byrne, W. I. (2016). Panel Discussion Member. (2016). *Current and future trends in the open badge infrastructure*. A session presented at the 2016 Digital Badge Summit, Aurora, CO.
- O'Byrne, W. I.**, & McVerry, J. G. (2016). *Alt. Pub: Transforming Literacy Research in the Open*. A study group presented at the 66th Annual Literacy Research Association Conference, Nashville, TN.
- O'Byrne, W. I. (2016). *Exploring New Paths to Academic and Digital Literacy for English Learners*. Chair of session presented at 66th Annual Literacy Research Association Conference, Nashville, TN.
- O'Byrne, W. I. (2016). Discussant. In L. Foley (Chair) *Men Writing Their Lives: Situating the*



*Authoring Processes of Zinesters*. An alternative session presented at the 66th Annual Literacy Research Association Conference, Nashville, TN.

**O’Byrne, W. I.**, Schira-Hagerman, M., & Woods, H. (2016). The Digitally Literate Project: Research and Reflection Conducted in Open, Online Spaces. In K. Silvestri (Chair), *Open Educational Research: Investigations of Literacy Practices Modified Across Path, Place, Time, and Pace*. A paper presented at the 66th Annual Literacy Research Association Conference, Nashville, TN.

O’Byrne, W. I. (2016). Critical Media Literacy in the Context of Ambiguous Online Textual Spaces. In Turner, K. & Hicks, T. (Chairs), *The Future of Reading: Texts, trends, and technologies*. Presentation at the Annual Meeting of the National Council of Teachers of English, Atlanta, GA.

**O’Byrne, W. I.** & McVerry, J. G. (2016). Teaching on the Open Web: Advocacy and Apprenticeship. In McGrail, E. (Chair), *Apps and Technology Tools that Support Learning*. Presentation at the Annual Meeting of the National Council of Teachers of English, Atlanta, GA.

O’Byrne, W. I. (2016). *Digital Texts & Tools: Potential Uses, Assessments, & Methodologies for the Educator and Researcher*. A session presented at the Teaching, Learning, & Technology Conference 2016, Charleston, SC.

O’Byrne, W. I. (2016). *Pecha Kucha? Why and how would anyone ever want to present a Pecha Kucha session*. A session presented at the Teaching, Learning, & Technology Conference 2016, Charleston, SC.

**O’Byrne, W. I.**, Hiebert, E. H., Semingson, P. & Baker, E. (2015). *Alt. Pub Study Group: Exploring Literacy Research in the Open*. A study group presented at the 65th Annual Literacy Research Association Conference, Carlsbad, CA.

Spires, H., Kerkhoff, S., Ringler-Pet, S., Hasser, N., Silvestri, K., & **O’Byrne, W. I.** (2015). *Massive Open Online Classes (MOOCs) and Their MOOC-like Relatives: Future Possibilities for Literacy Instruction in Open, Online Spaces*. An alternative session presented at the 65th Annual Literacy Research Association Conference, Carlsbad, CA.

O’Byrne, W. I. (2015). Chair & Discussant. *Digital Frontiers: Research on Literacy and Technology*. An alternative session presented at the 65th Annual Literacy Research Association Conference, Carlsbad, CA.

O’Byrne, W. I. (2015). Discussant. In B. Guzzetti (Chair), *New Literacies, Equity, Imagination and Research: How Have New Digital Media/Literacies Impacted Education, Society, and the Economy?* An alternative symposium presented at the 65th Annual Literacy Research Association Conference, Carlsbad, CA.

- O'Byrne, W. I. (2015). Discussant. In E. Baker (Chair), *Emerging Multimodal Literacy Research Methods*. An alternative symposium presented at the 65th Annual Literacy Research Association Conference, Carlsbad, CA.
- O'Byrne, W. I. (2014). Discussant. In T. Lynch (Chair), *Dialogic Literacy Practices*. An alternative symposium presented at the 64th Annual Literacy Research Association Conference, Marco Island, FL.
- O'Byrne, W. I. (2014). Chair. *Professors, We Need You!!! Public Intellectuals, Advocacy, and Activism*. An alternative symposium presented at the 64th Annual Literacy Research Association Conference, Marco Island, FL.
- O'Byrne, W. I. (2014). The Deictic and Ambiguous Nature of Text. In G. Hruby (Chair), *Clipped Texts: A Dialog on Fractionated Conceptions of Text*. An alternative symposium presented at the 64th Annual Literacy Research Association Conference, Marco Island, FL.
- O'Byrne, W. I. (2014). Chair. *Toward the Development of a Web Literacy Map: Exploring, Building, and Connecting Online*. An alternative symposium presented at the 64th Annual Literacy Research Association Conference, Marco Island, FL.
- O'Byrne, W. I. (2014). Social Scholars: Pre-service teachers in open learning events. In J. Wise (Chair), *The #WalkMyWorld Project: Exploring the Use of Digital Texts and Tools as a Means to Connect, Collaborate, and Share*. A paper presented at the 64th Annual Literacy Research Association Conference, Marco Island, FL.
- O'Byrne, W. I., & Smith, S. A.** (2013, December). Multicultural Education and Multiliteracies: Exploration and exposure of literacy practices with pre-service teachers. In T. D. Wolsey and D. Lapp (Chairs), *Multiculturalism Meets Technology: Digital Environments Promote and Expand Awareness Within and Across Cultures*. A paper presented at the 63rd Annual Literacy Research Association Conference, Dallas, TX.
- Franquiz, M., Hruby, G., & **O'Byrne, W. I.** (2013, December). How to Be a Discussant. In K. Chandler-Olcott (Chair), *Discussing Discussants at the LRA Conference: How to Get One, How to Be One, How to Leverage One*. A symposium presented at the 63rd Annual Literacy Research Association Conference, Dallas, TX.
- Wolsey, T. D., Ringler-Pet, S., Lewis, M., McVerry, J. G., Yukota, J., Rhodes, J., Zammit, K. & **O'Byrne, W. I.** (2013, November). Empowering the Reader & Writer in Online Spaces. In K. Chandler-Olcott (Chair), *Nonlinear Processes with "Explosive Potential" in the Spaces of Possibilities*. A paper presented at the 63rd Annual Literacy Research Association Conference, Dallas, TX.
- O'Byrne, W. I.,** McVerry, J. G., Lund, D., Bartels, J., Rhodes, J., Zammit, K., & Wolsey, T. D.

- (2013, December). Digital Texts and Tools: Potential Uses, Assessments, and Methodologies for the Literacy Educator and Researcher. A study group presented at the 63rd Annual Literacy Research Association Conference, Dallas, TX.
- O'Byrne, W. I. (2013, December). Discussant. In G. L. Boggs (Chair) *Writing Online: Audience and Authorship*. Presentation at the 63rd Annual Literacy Research Association, Dallas, TX.
- McVerry, J. G., Ringler-Pet, S. & **O'Byrne, W. I.** (2013, December). Voices in the Cloud: Social networking & writing documentary poetry. Presentation at the Annual Meeting of the National Council of Teachers of English, Boston, MA.
- O'Byrne, W. I.**, McVerry, J. G., Lund, D., Bartels, J., Rhodes, J., Zammit, K., & Wolsey, T. D. (2012, November). Digital Texts and Tools: Potential Uses, Assessments, and Methodologies for the Literacy Educator and Researcher. A study group presented at the 62nd Annual Literacy Research Association Conference, San Diego, CA.
- O'Byrne, W. I.**, Brown, T., Helman, J., Nash-Ditzel, S., & DeMatteo, F. (2012, November). Building capacity to utilize digital texts and tools in a blended learning environment. In L. Zawilinski (Chair), *New Models for New Texts: Shifting from Professional Development to Professional Inquiry*. A paper presented at the 62nd Annual Literacy Research Association Conference, San Diego, CA.
- McVerry, J. G., Parker, P., & **O'Byrne, W. I.** (2012, November). Exploring Growth in Teacher Dispositions through the use of Visual Analogies. In L. Zawilinski (Chair), *New Models for New Texts: Shifting from Professional Development to Professional Inquiry*. A paper presented at the 62nd Annual Literacy Research Association Conference, San Diego, CA.
- O'Byrne, W. I. (2012, November). Facilitating critical evaluation skills through content creation: Empowering Adolescents as readers and writers of online information. In J. Bartels (Chair), *Students as readers and writers of online texts: collaborative inquiry, comprehension, and content construction*. A paper presented at the 62nd Annual Literacy Research Association Conference, San Diego, CA.
- O'Byrne, W. I. (2012, November). Co-Chair. Area 10 Co-Chairs Invited Session. Presentation at the 62nd Annual Literacy Research Association Conference, San Diego, CA.
- McVerry, J. G., Ringler-Pet, S. & **O'Byrne, W. I.** (2012, November). The "Audacity" of Poetry: Pinsky, Podcasting, and Performance. Presentation at the Annual Meeting of the National Council of Teachers of English, Las Vegas, NV.
- McVerry, J. G. & **O'Byrne, W. I.** (2011, December). Construction and Validation of an Instrument to Measure Critical Online Information Literacies. In D. L. Grisham (Chair), *Students as readers and writers of online texts: collaborative inquiry, comprehension,*

*and content construction.* A paper presented at the 61th Annual Literacy Research Association Conference, Jacksonville, FL.

O'Byrne, W. I. (2011, November). Discussant. In C. A. Young (Chair) *Text Factors and Instructional Practices Associated with Digital Storybooks*. Presentation at the 61th Annual Literacy Research Association, Jacksonville, FL.

Leu, D. J., Coiro, J., **O'Byrne, W. I.**, Zawilinski, L., McVerry, J. G., O'Byrne, W. I., Everett-Cacopardo, H., Kennedy, C., Forzani, E. (2011, November). Online Reading Comprehension Assessment (ORCA): A Preliminary Study of Online Reading Comprehension Ability in Rich and Poor School Districts. In L. A. Henry (Chair), *Exploring New Literacy Trends and Implications for Schools*. A paper presented at the 61th Annual Literacy Research Association Conference, Jacksonville, FL.

McVerry, J. G., **O'Byrne, W. I.**, Bartels, J., Rhodes, J., Zammit, K., & Wolsey, T. D. (2011, November). Cool Tools: Potential Uses, Assessments, and Methodologies for the Literacy Educator and Researcher. A study group presented at the 61th Annual Literacy Research Association Conference, Jacksonville, FL.

McVerry, J. G., Ringler-Pet, S. & **O'Byrne, W. I.** (2011, November). *W. S. Merwin and a Transmedia Lens on the World: Using Multimodal Poetry to Engage in Critical Literacy Through the Works of the U. S. Poet Laureate*. Presentation at the Annual Meeting of the National Council of Teachers of English, Chicago, IL.

**O'Byrne, W. I.**, & Drew, S. (2010, December). Internet Reciprocal Teaching and professional development. In D. J. Leu (Chair), *The ORCA Project: Developing And Extending Three Formats For Online Reading Comprehension Assessment*. A paper presented at the 60<sup>th</sup> Annual National Reading Conference, Fort Worth, TX.

O'Byrne, W. I. (2010, December). Discussant. In T. Y. Lewis (Chair) *Race Matters*. Presentation at the 60<sup>th</sup> Annual National Reading Conference, Fort Worth, TX.

McVerry, J. G., Ringler-Pet, S. & **O'Byrne, W. I.** (2010, November). *Engendering Poetic Self-Expression: "There's an APP for that"*. Presentation at the Annual Meeting of the National Council of Teachers of English, Orlando, FL.

**O'Byrne, W. I.**, Wilber, D., McVerry, J. G. (2010, November). *Prioritizing poetry in the 21<sup>st</sup> century: Increasing response and authorship through technology*. Presentation at the Annual Meeting of the National Council of Teachers of English, Orlando, FL.

O'Byrne, W. I. (2010). *Digital Educators and Researchers using Visual Tutorials in Online Spaces*. Presentation at the New Literacies Institute, Cambridge, MA.

O'Byrne, W. I. (2010). *Digital Educators and Researchers Using and Creating Animated Texts*

*with Students in Online Spaces*. Presentation at the New Literacies Institute, Cambridge, MA.

Leu, D. J., McVerry, J. G., **O’Byrne, W. I.**, Zawilinski, L., & Everett-Cacopardo, H. (2010). *Developing Internet Reciprocal Teaching: An Intervention Designed to Teach the New Literacies of Online Reading Comprehension*. American Educational Research Association Annual Meeting, Denver, CO.

**O’Byrne, W. I.** & McVerry, J. G. (2010). *Internet Reciprocal Teaching: A Research-Based Model for Teaching the New Literacies of Online Reading Comprehension*. Presentation and panel discussion presented at Institute 13 of the 54<sup>th</sup> Annual Meeting of the International Reading Association, Chicago, IL.

Henry, L., Castek, J., **O’Byrne, W. I.**, & Zawilinski, L. (2009, December). Using New Literacies to Empower Struggling Readers. In S. Piazza (Chair), *Instructional Paths Less Traveled in Support of “Struggling Readers”*. A paper presented at the 58<sup>th</sup> Annual National Reading Conference, Albuquerque, NM.

O’Byrne, W. I. (2009, December). Facilitating Critical Thinking Skills through Content Creation. In L. Zawilinski (Chair), *“Because the Internet Said So”: Critical Evaluation and Communication During Online Reading Comprehension*. A paper presented at the 58<sup>th</sup> Annual National Reading Conference, Albuquerque, NM.

**O’Byrne, W. I.** & McVerry, J. G. (2009, December). Assessments as evolved and defined by Internet communication technologies. In W. I. O’Byrne (Chair), *Extending Reciprocal Teaching*. A paper presented at the 58<sup>th</sup> Annual National Reading Conference, Albuquerque, NM.

McVerry, J. G., **O’Byrne, W. I.**, & Zawilinski, L. (2009, December). Internet Reciprocal Teaching and professional development. In W. I. O’Byrne (Chair), *Extending Reciprocal Teaching*. A paper presented at the 58<sup>th</sup> Annual National Reading Conference, Albuquerque, NM.

Zawilinski, L., Everett-Cacopardo, H., McVerry, J. G., & **O’Byrne, W. I.** (2009, November). *Working with new literacies: How the Internet is changing reading*. Learning & the Brain 24th International Conference, Boston, MA.

**O’Byrne, W. I.**, McVerry, J. G., & Everett-Cacopardo, H. (2009, November). In L. Zawilinski (Chair), *Writing in the 1-to-1 laptop*. Presentation at 99<sup>th</sup> Annual National Council of Teachers of English Conference, Philadelphia, PA.

McVerry, J. G. & **O’Byrne, W. I.** (2009). *Encouraging critical thinking through content creation*. Presentation at Confratute Annual Conference, Storrs, CT.

McVerry, J. G., **O’Byrne, W. I.** & Robbins, K. (2009). *Validating instruments used in*

*the TICA Project*. American Educational Research Association Annual Meeting, San Diego, CA.

Leu, D., Reinking, D., McVerry, J. G., Zawilinski, L., **O'Byrne, W. I.**, & Hutchinson, A. (2009, May). *Internet Reciprocal Teaching (IRT): A research-based model for teaching the New Literacies of online reading comprehension*. International Reading Association Annual Convention, Minneapolis, MN.

McVerry, J. G., & **O'Byrne, W. I.** (2009, May). *Providing Technical Support in the Technology and Literacy Classroom*. Literacy and Technology Institute. International Reading Association Annual Convention, Minneapolis, MN.

O'Byrne, W. I. (2009, March). *Oh, The Places You'll go: Where Literacy, New Literacies & Social Studies Intersect*. Massachusetts Department of Education, Marlborough, MA.

McVerry, J. G. & **O'Byrne, W. I.** (2009, March). *Putting it Together: Synthesis and online reading comprehension*. Presentation at the Literacy Essentials Conference, New Britain, CT.

McVerry, J. G. & **O'Byrne, W. I.** (2008). *Constructing texts together: synthesis and online reading comprehension*. In L. Zawilinski (Chair) Negotiating texts and identity in the 1-to-1 laptop classroom. Symposium presented at the 58<sup>th</sup> Annual National Reading Conference, Orlando, FL.

**O'Byrne, W. I.**, & McVerry, J. G. (2008). *Developing an instrument to measure dispositions*. In L. Zawilinski (Chair) Negotiating texts and identity in the 1-to-1 laptop classroom. Symposium presented at the 58<sup>th</sup> Annual National Reading Conference, Orlando, FL.

McVerry, J. G., Ringler-Pet, S. & **O'Byrne, W. I.** (2008, November). *Prioritizing poetry in the 21<sup>st</sup> century: Increasing response and authorship through technology*. Presentation at the Annual Meeting of the National Council of Teachers of English, San Antonio, TX.

**O'Byrne, W. I.**, Zawilinski, L., McVerry, J. G., & Ringler-Pet, S. (2008, November). *Allow it to be YouRTube: Using videocasts in the classroom*. Presentation at the Annual Meeting of the National Council of Teachers of English, San Antonio, TX.

Leu, D. J., Reinking, D., Hutchinson, A., McVerry, J. G., Robbins, K., Rogers, A., Malloy, J., **O'Byrne, W. I.**, & Zawilinski, L. (2008). *The TICA Project: Teaching the New Literacies of Online Reading Comprehension to Adolescents*. An alternative symposium presented at the National Reading Conference, Orlando, FL.

Zawilinski, L., Leu, D., McVerry, G., **O'Byrne, W. I.**, & Coiro, J. (2008, September).

*Working with New Literacies: Preparing students for new forms of reading and writing.*  
New England Reading Association, Springfield, MA.

Hartman, D. K., McVerry, G., **O'Byrne, W. I.**, & Robbins, K. (2008). The vocabulary challenge: Strategies and practices for the new literacies of the Internet. A keynote address presented at Institute 13 of the 53<sup>rd</sup> Annual Meeting of the International Reading Association, Atlanta, GA.

O'Byrne, W. I. (2008). *Vocabulary Strategies for ELL Learners (Facilitator)*. Presentation and panel discussion presented at Institute 13 of the 53<sup>rd</sup> Annual Meeting of the International Reading Association, Atlanta, GA.

**O'Byrne, W. I.**, & Carter, A. (2008). Understanding Internet Reading Comprehension and Its Development Among Adolescents at Risk of Dropping Out of School. A structured poster session presented at the conference of the American Educational Research Association, New York.

Zawilinski, L., Carter, A., **O'Byrne, W. I.**, McVerry, J. G., Nierlich, T., & Leu, D. (2007, November). *Towards a Taxonomy of Online Reading Comprehension Strategies*. In D. Leu and D. Reinking (Chairs), The TICA Project: Teaching Internet Comprehension to Adolescents Who Are At Risk To Become Dropouts. Symposium presented at the annual meeting of the National Reading Conference, Austin, TX.

**O'Byrne, W. I.** (Nov, 2007) *The Audience is Watching*. Roundtable Discussion at NCTE session: New Directions in Literacy: Teaching and Learning the New Literacies with Adolescents. National Council of Teachers of English Annual Conference, New York, NY.

**O'Byrne, W. I.** & McVerry, J. G. (2007). Forums and Functions of Threaded Discussion. Invited Presenter at the Annual Literacy Essentials Conference. Central Connecticut State University, New Britain, CT.

## **UNIVERSITY TEACHING EXPERIENCE**

Associate Professor    Literacy Education

(2015 – present)      College of Charleston, Education Department

- Foundations of Language and Literacy (Undergraduate)
- Foundations of Language and Literacy Development, Grades 5 - 8 (Undergraduate)
- Integrating Technology into Teaching (Undergraduate)
- Introduction to Educational Technologies (Graduate)
- Using Instructional Technologies for Project Based Learning (Undergraduate)
- Advanced Technology Applications in Education (Graduate)
- Curriculum, Instruction, & Assessment, Grades 5 - 8 (Undergraduate)
- Application of Methods & Materials, Grades 5 - 8 (Graduate)
- First Year Experience: Revolutionary Poets Society (Undergraduate)

Assistant Professor      Educational Technologies  
Coordinator              Instructional Technology & Digital Media Literacy Program  
(2011 – 2015)              University of New Haven, Education Department

- Educational Psychology (Undergraduate & Graduate)
- Measurement, Assessment, & Evaluation (Graduate)
- Instructional Technologies for Today's Classroom (Graduate)
- Foundations in Media Literacy (Graduate)
- Foundations of Instructional Technology (Graduate)
- Media, Technology, & Learning Across the Curriculum (Graduate)
- Critical Literacy Praxis (Graduate)
- Critical Issues & Research in New Literacies (Graduate)
- Global Literacy in the 21st Century (Graduate)
- Distance Learning: Trends, Issues, and Practices (Graduate)
- Adaptive Technologies for Inclusive Classrooms (Graduate)
- Teaching, Learning, & Assessment in the Digital Era (Graduate)
- Online Content Construction & Remixing (Graduate)
- Digital Portfolio (Graduate)
- Reading & Writing Across the Curriculum (Graduate)
- Reading & Adolescent Literature (Graduate)
- Children's Literature (Graduate)
- Early Literacy (Graduate)

Instructor                  New Literacies for Interactive Learning Environments  
(2008 - 2011)              University of Connecticut

Instructor                  Technology Education and Integration in the Elementary Classroom  
(Spring 2002)              Western New England College

## **PROFESSIONAL ACTIVITIES AND SERVICE**

2022-present      Teaching Fellows Director, and Program Lead for Pre-Collegiate Programs,  
Center for Educator Recruitment, Retention, & Advancement (CERRA)

2019-present      *Online Learning Journal* Reviewer

2018-present      *Voices From The Middle* Journal Reviewer

2018-present      *Journal of Education* Reviewer

2018-present      *TechTrends* Journal Reviewer

2018-present      *Ubiquity* Journal Reviewer

2019-present      Literacy Research Association: Oscar Causey Award Review Committee



- 2017-present United Nations Educational, Scientific and Cultural Organization (UNESCO) Global Alliance for Partnerships on Media and Information Literacy - North America (GAPMIL-NA) Formation Committee
- 2017-present United Nations Educational, Scientific and Cultural Organization (UNESCO) Global Alliance for Partnerships on Media and Information Literacy - North America (GAPMIL-NA) Communication/Organizational Development Committee
- 2008-present *Literacy Research: Theory, Method and Practice* Reviewer
- 2008-present Literacy Research Association Conference Proposal Reviewer
- 2008 -present *Reading Research Quarterly* Reviewer
- 2013-2016 Multiliteracies Department Editor for the *Journal of Adolescent and Adult Literacy*
- 2013-2018 International Reading Association Literacy, eLearning, Communication and Culture Committee
- 2016-2018 Literacy Research Association: Publications Committee
- 2012-2015 Mozilla Foundation Badge Alliance Web and Digital Literacy Working Group Co-Chair
- 2013-2017 Literacy Research Association e-editor
- 2011-2015 Literacy Research Association: Area 10 Co-Chair (Literacy Technology and Media)
- 2011-present *Journal of Adult and Adolescent Literacy* Editorial Board
- 2011-2015 Literacy Research Association: Policy and Legislative Committee
- 2011 Holcomb Hathaway Publishers: Reviewed prospectus for book: *Forward Thinking: Language Arts on the Move*.
- 2010 Teacher Education Admissions Committee, University of Connecticut
- 2009-2011 American Educational Research Association, Division C Campus Liaison
- 2009 Holcomb Hathaway Publishers: Reviewed prospectus for book: *Learning and Reading in the Content Areas: An eBook to prepare for Middle and High School*

### *Content Area Literacy*

- 2008-2010 International Reading Association: Technology, Communication & Literacy Committee
- 2008-2009 International Reading Association: Committee to revise *IRA Position Statement on New Literacies and 21st Century Technologies*
- 2008-2010 International Reading Association: Conference Proposal Reviewer
- 2007-2011 Neag Graduate Student Association: Technology Chair  
American Educational Research Association Conference Proposal Reviewer

## **GRANTS**

Assisted in the development of the following grant proposals:

O'Byrne, W. I. (2023). Exploring Learning Pathways of CT Dispositions in K-12 Hybrid Learning Environments. Google. \$100,000 (Funded).

Albert, J., Joshi, D., **O'Byrne, W. I.**, & Joswick, C., Jocius, R. (2020). Mapping the Path: Engaging K-8 Teachers in Integrating AI and Cybersecurity into CS Standards-Based Teaching (NSF DRK-12). \$2,479,537.00 (In Review).

Veal, W., McCorkle, W., **O'Byrne, W. I.**, & Radakovic, N. (2020). Transdisciplinary Climate Science Integration for Preservice Elementary Teachers. National Science Foundation. Improving Undergraduate STEM Education: Education and Human Resources (IUSE: EHR). \$130,517.00 (Declined).

Savitz, R., Kane, B., **O'Byrne, W. I.**, Morrison, J. (2020). Designing Virtual Opportunities for Teachers' Professional Learning about Content-area and Disciplinary Literacy. Spencer Foundation Research Grants on Education: COVID-19 Related Special Grant program. \$49,997.00 (Declined.)

Savitz, R., Kane, B., **O'Byrne, W. I.**, Morrison, J. (2019). Supporting Content-area and Disciplinary Literacy in South Carolina Middle and High Schools. South Carolina Middle Grades Initiative. \$19,200.00 (Funded.)

O'Byrne, W. I. (2016). Digitally Literate: Documenting instructional use of digital texts and tools in global classrooms. College of Charleston Faculty Research and Development Grant. \$2218.00 (Funded.)

O'Byrne, W. I., Hunter-Doniger, T., & Radakovic, N. (2022). Racial Equity in Education: A Student-Driven, Anti-Racist Evaluation of Assessment Methods in Pre-service Teacher

Education. College of Charleston Faculty Research and Development Grant. \$150,000.00 (Funded.)

**O’Byrne, W. I.**, Warnick, C. (2016). Project ELATED (English Language Arts and Technology in Education). South Carolina Commission on Higher Education Improving Teacher Quality Grant Program. \$125,000 (Declined.)

Baggili, I., **O’Byrne, W. I.**, Breitinger, F. (2015). Cyber Forensics Learning Environments in Simulated, Situated, Open-Networked Spaces (CF Lessons). National Science Foundation SaTC-EDU EAGER Grant. \$299,000 (Declined.)

**O’Byrne, W. I.**, Baggili, I., Breitinger, F., Smith, S., Kern, C., & Goss, J. (2014). The Digital Identity, Trust, and Security (DIGITS) Project. Digital Media and Learning Competition, MacArthur Foundation. \$79,925 (Declined.)

Baggili, I., **O’Byrne, W. I.**, Breitinger, F. (2014). The Cyber Forensics Learning Environments in Simulated, Situated, Open-Networked Spaces (CF LESSONS) Project. National Science Foundation SaTC-EDU EAGER Grant. \$299,513 (Declined.)

Belemlih, H., Leake, D., Arkoubi, K., Alvarez, L. & **O’Byrne, W. I.** (2014). Global Classrooms and cultural connections for 21<sup>st</sup> century learners: Morocco’s bountiful perspectives. Fulbright-Hays Program. \$55,733 (Awarded.)

**O’Byrne, W. I.**, McVerry, J. G., & O’Byrne, W. J. (2012). Health and Digital Literacy Patient Empowerment Proposal: Electronic Health Record Inquiry Simulations and Personal Health Information Management Strategies. National Institutes of Health. \$894,000 (Declined.)

**O’Byrne, W. I.**, McVerry, J. G., & O’Byrne, W. J. (2011). The New Jersey Health Information Patient Empowerment Proposal. Center for Medicare and Medicaid Services. \$28,049,958 (Declined.)

**O’Byrne, W. I.**, McVerry, J. G., & Koehler, C. (2011). The NExT Institute: Innovative Conference for Training Teachers in Digital Literacy. National Science Foundation. \$99,578.00 (Declined.)

Leu, D. J. & Kulikovich, J., Sedransk, N., Coiro, J. (2008). Assessing Online Reading Comprehension: The ORCA Project. U. S. Department of Education, Institute of Education Sciences. \$2,813,127.00. (Funded.)

Leu, D. J. & Reinking, D. (2008) Integrating Online Reading Comprehension Skills In Science With Struggling Adolescent Readers. U. S. Department of Education. Institute of Education Sciences. 2005-8. \$1,516,779.00. (Declined.)

## CONSULTING

- O'Byrne, W. I. (2019-2024). *Infusing Computing Research Group*. NC State and The Citadel.
- Hunter-Doniger, T., **O'Byrne, W. I.**, & Radakovic, N. (2017-2018). *STEAM Teaching, Learning, and Assessment in the K-12 Classroom*. Dorchester Two Public School System: North Charleston, SC.
- O'Byrne, W. I. & McVerry, J. G. (September 2011-May 2013). *McGowan Grant Professional Development*. Marywood University: Scranton, PA.
- O'Byrne, W. I. & McVerry, J. G. (2009-2013). *21<sup>st</sup> Century Literacies and e-Portfolios*. Connecticut Technical High School System: Middletown, CT.
- O'Byrne, W. I. (2010-2013). Instructor and Organizer. The New Literacies Institute: Cambridge, MA.
- O'Byrne, W. I. (2012). *Negotiating the Intersection of Literacy and Technology*. Presentation at Fuquay-Varina High School, Fuquay-Varina, NC.
- O'Byrne, W. I.**, McVerry, J. G., & Drew, S. (September 2011-May 2012). *Boston Common: Common Core, Common Writing, Common Technology*. Boston Public Schools: Boston, MA.
- O'Byrne, W. I.**, Everett-Cacopardo, H., McVerry, J. G., & Zawilinski, L. (June 2009-October, 2010). *21<sup>st</sup> Century Literacies and the motivated lifelong learner*. Connecticut Technical High School System: Middletown, CT.
- Leu, D., **O'Byrne, W. I.**, & McVerry, J. G. (March 2008). *What happened when we weren't looking? How reading comprehension has changed and what we need to do about it*. Westport public schools: Westport, CT.
- McVerry, J. G. & **O'Byrne, W. I.** (January 2008). *Instructing Students in the New Literacies of Online Reading Comprehension*. Connecticut Association of School Librarians: Trumbull, CT.
- O'Byrne, W. I. (May – June 2008). *Support Education Group*. ePals Incorporated: Washington, D. C.

## **GRADUATE RESEARCH ASSISTANTSHIPS**

- |           |  |
|-----------|--|
| 2009-2011 | Research Assistant, New Literacies Research Lab, IES Grant, Neag School of Education, University of Connecticut,<br>IES (2009-2013). <i>Assessing Online Reading Comprehension: The ORCA Project</i> .<br>\$2,813,127.00 |
| 2007-2009 | Research Assistant, New Literacies Research Lab, IES Grant, Neag School of Education, University of Connecticut,   |

IES (2005-2008). *Teaching Internet Comprehension to Adolescents Who are at Risk to Dropout*. \$1,795,477.00

- 2007      Research Assistant, New Literacies Research Lab, Carnegie Grant, Neag School of Education, University of Connecticut,  
Carnegie Corporation of New York (2005-2007). *Reading and Writing to Learn with the 'New Literacies': Preparing a New Generation of Teachers and Researchers To Develop Literate American Adolescents*. \$100,000.00

## **CURRICULUM DEVELOPMENT**

- 2012      **Online Research and Media Skills Curriculum**  
Connecticut Technical High School System, State of CT  
Technology curriculum focusing on Common Core State Standards in the technical high school system.
- 2001      **Summer of Work and Learning**  
Springfield Public Schools, Springfield, MA  
School to career program designed to build students' workplace skills.
- 2000      **Extended Year Summer Program**  
Springfield Public Schools, Springfield, MA  
Summer curriculum designed to assist struggling students entering high school.
- 1999      **Middle School ELA Scope and Sequence**  
Springfield Public Schools, Springfield, MA  
Citywide curriculum designed to help teachers align their curricula and instruction to the state standards.

## **PROFESSIONAL EXPERIENCE**

- 2005-2007      **High School English Teacher**  
Chicopee Comprehensive High School, Chicopee, MA
- 2001-2005      **Eighth Grade ELA Teacher, ELA & Reading Department Chair**  
Van Sickel Middle School, Springfield, MA
- 2001-2003      **Intel Master Teacher**  
WGBY Center for Instructional Technologies, Springfield, MA
- 1999-2001      **Eighth Grade ELA Teacher**  
Chestnut Accelerated Middle School, Springfield, MA
- 2001-2003      **Developer & Facilitator: Blackboard Learning Systems**  
Springfield Public Schools, Springfield, MA
- 2001      **Developer & Facilitator: Manhattan Virtual Classrooms**  
Springfield Public Schools, Springfield, MA

## **PROFESSIONAL AFFILIATIONS**

American Educational Research Association  
International Reading Association  
National Council Teachers of English  
Literacy Research Association  
Mozilla Mozillian  
UNESCO GAPMIL

## **HONORS**

The Divergent Award for Excellence in 21st Century Literacies Research (2021)  
Excellence in Collegiate Education and Leadership (ExCEL) Award (2020)  
Network50: 50 people making the Internet a healthy place, Mozilla Learning (2017)  
Neag Fellow, New Literacies Research Lab, University of Connecticut (2007-2011)  
Institute of Computer Technology, Intel Teach to the Future (2001)  
Bill and Melinda Gates Foundation (2001)