CURRICULUM VITA

John W. Saye
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Auburn, AL 36849
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CURRENT STATUS

Mildred Cheshire Fraley Distinguished Professor
Secondary Social Science Education
Department of Curriculum and Teaching
College of Education
Auburn University

Assigned Duties
Teaching: <u>60%</u>   **Research:** <u>25%</u>   **Outreach:** <u>10%</u>   **Service** <u>5%</u>

EDUCATION

Ed.D.   Social Science Education, University of Georgia, 1994
               Dissertation - *Teachers, Technology, and the Acceptance of Innovation*.

M.A.   Social Science Education, University of Georgia, 1979

A.B.   Political Science, University of Georgia, 1975

PROFESSIONAL EXPERIENCE

2015 – present   **Mildred Cheshire Fraley Distinguished Professor**, Auburn University, Auburn, AL

2008 -2013   **Alumni Professor**, Auburn University, Auburn, AL

2004 -present   **Professor**, Secondary Social Science Education, Department of Curriculum and Teaching, Auburn University, Auburn, AL

1999-2004   **Associate Professor**, Secondary Social Science Education, Department of Curriculum and Teaching, Auburn University, Auburn, AL

1994-1999   **Assistant Professor**, Secondary Social Science Education, Department of Curriculum and Teaching, Auburn University, Auburn, AL

1993-1994   **Social studies teacher,** Tallulah Falls School, Tallulah Falls, GA

1991- 1993   **Graduate Teaching Assistant,** University of Georgia, Athens, GA

1979-1991   **Social studies teacher,** Tallulah Falls School, Tallulah Falls, GA

INSTRUCTIONAL ACTIVITIES

Graduate Instruction

Auburn University

a.   Advising and Committees

        Direction of current doctoral students: 0
        Service on current doctoral student committees: 0
        Direction of current M.Ed. students: 4
        Service on current M.Ed. students: 5
        Direction of completed M.Ed. programs: 31
        Direction of completed PhD programs   6

 b.   Courses Taught

        CTSE 7970 (Special Topics: Problem-based Inquiry in the Social Studies)
        CTSE 7910 (Practicum in Secondary Social Science)
        CTSE 7510 (Research in Social Science)
        CTSE 7520 (Curriculum and Teaching in Social Science)
        CTSE 7530 (Organization of Program in Social Science)
        CTSE 7540 (Evaluation in Social Science)
        CTSE 7900 (Independent Study in Social Science)

Undergraduate Instruction

Auburn University

a.   Advising

        Undergraduate social science education advisees: approximately 75

b.   Courses Taught

        Curriculum & Teaching 1: Social Science (CTSE 4050)
        Social Science Concepts & Methods (CTSE 4210)
        Internship in Social Science Education (CTSE 4290)
        Practicum in Social Science Education (CTSE 4910)

RESEARCH/CREATIVE WORK

PUBLICATIONS

Chapters

Saye, J. W. (2016). Disciplined inquiry in social studies classrooms. In Manfra, M.M. & Bolick, C.M. (Eds.), *The handbook of social studies research*. Boston, MA: Wiley-Blackwell. Manuscript in preparation

Saye, J. & Associates (2015). Achieving authentic pedagogy: Plan lessons, not units. In W. C. Parker (ed.), *Social Studies Today: Research and Practice, 2ⁿᵈ ed.*, pp. 65-72. New York: Routledge.

Brush, T., Glazewski, K., Ottenbreit-Leftwich, A., Saye, J., Zhang, Z., & Shin, S. (2013). The PBL-TECH project: Web-based tools and resources to support problem-based learning in pre-service teacher education. In L. Liu, D. Gibson, & C. Maddox (Eds.), *Research Highlights in Technology and Teacher Education 2013*. Waynesville, NC: AACE.

Saye, J. W. & Brush, T. A. (2009). Using the Affordances of Technology to Develop Teacher Expertise in Historical Inquiry. In J. K. Lee and A. Friedman, (Eds.) *Research In Technology And The Teaching Of History And Social Studies* (pp. 19-38). Information Age Publishing.

Saye, J. W. & Brush, T. A. (2004). Promoting Civic Competence through Problem-based History Learning Environments. In *Civic Learning in Teacher Education* (Volume 3) (G. E. Hamot, and J. J. Patrick, eds). Bloomington, Indiana: ERIC Clearinghouse for Social Studies/Social Science Education.

Saye, J. W. & Hoge, J. D. (1999) Citizenship projects. In Surfing social studies: The internet book (J. A. Braun & C. F. Risinger, eds). Washington, D. C.: National Council for the Social Studies.

Articles in Refereed Journals

Howell, J.B. & Saye, J.W. (2016). Using lesson study to develop a shared professional teaching knowledge culture among 4ᵗʰ grade social studies teachers. *The Journal of Social Studies Research, (40)*1, 25-37. doi:10.1016/j.jssr.2015.03.001 (33%)

Callahan, C. & Saye, J.W. (in press). Interactive and collaborative professional development for in-service history teachers. *The Social Studies*.

Callahan, C., Saye, J. & Brush, T. (2015). Supporting in-service teachers' professional teaching knowledge with educatively scaffolded digital curriculum. *Contemporary Issues in Technology and Social Studies Teacher Education, 15*(4). http://www.citejournal.org/vol15/iss4/socialstudies/article2.cfm

Howell, J.B. & Saye, J.W. (In press). Using lesson study to develop a shared professional teaching knowledge culture among 4ᵗʰ grade social studies teachers. *The Journal of Social Studies Research*. Available May 9, 2015 online: http://dx.doi.org/ 10.1016/j.jssr.2015.03.001ᵢ

Saye, J. & the Social Studies Inquiry Research Collaborative. (2014). Achieving Authentic Pedagogy: Plan Units, Not Lessons. *Social Education, Research into Practice* section. 78(1), 33–37.

Kohlmeier, J. & Saye, J. (2014). Ethical reasoning of high school seniors exploring just and unjust laws. *Theory and Research in Social Education*. *42*(4), 548-578, (25% contribution). DOI: 10.1080/00933104.2014.966218

Kohlmeier, J. & Saye, J. (2014). Ethical reasoning of high school seniors exploring issues of free speech. *Social Studies Research and Practice*. I(2), 33-47.

Callahan, C, Saye, J., & Brush, T. (2014). Social Studies Teachers' Interactions with Second Generation. Web-Based Educative Curriculum. *Journal of Social Studies Research.* 38(3), 129-141. http://dx.doi.org/10.1016/j.jssr.2014.03.002

Brush, T. & Saye, J. (2014). An Instructional Model to Support Technology-Enhanced Problem-Based Historical Inquiry: The Persistent Issues in History Network. *Interdisciplinary Journal of Problem-based Learning*. 8(1). Available at: http://dx.doi.org/10.7771/1541-5015.1409.

Brush, T. , & Saye, J. (2014). Guest Editors' Introduction: Special Issue on Technology-Supported Problem-based Learning in Teacher Education. Interdisciplinary Journal of Problem-based Learning, 8(1). Available at: http://dx.doi.org/10.7771/1541-5015.1480

Maddox, L. & Saye, J. (2014). Authentic Pedagogy and the Acquisition of Lower Order Knowledge in History. *Social Studies Research and Practice*. 9(1), 1-17.

Saye, J. and SSIRC **(**2013). Authentic Pedagogy: Its Presence in Social Studies Classrooms and Relationship to Student Performance on State-mandated Tests. *Theory and Research in Social Education*. 41(1),1-44. *http://auburn.edu/ssirc/TRSE_13_Authors.html*.

Callahan, C., Saye, J., & Brush, T. (2013). Designing web-based educative curriculum materials for the social studies. *Contemporary Issues in Technology and Teacher Education*, *13*(2). Retrieved from http://www.citejournal.org/vol13/iss2/socialstudies/article1.cfm

Kohlmeier, J., Saye, J., (2012). Justice or Care? Ethical reasoning of preservice social studies teachers. *Theory and Research in Social Education*, 40(4), 409-435.

Kohlmeier, J., Saye, J., Mitchell, L., Brush, T. (2011). "Using Mentoring to Support a Novice Teacher Using Problem Based Historical Inquiry with 'Low Achieving' Students." *Journal of Social Studies Research*. 35(1),1-23.

Kale, U., Brush, T., Bryant, A., & Saye, J. (2011). Online communication patterns of teachers. *Journal of Interactive Learning Research*, 22(4), 489-520.

Saye, J., Kohlmeier, J., Brush, T., Howell, J , & Maddox, L. **(**2009-2010). Assessing Programmatic Effects on Pre-service Social Studies Teachers' Instructional Decision-making. *International Journal of Social Education*, 24(2), 35-76.

Callahan, C., Saye, J., Brush, T. (2009-2010). Educative Curriculum Materials to Develop Social Studies Teachers' Professional Teaching Knowledge. *International Journal of Social Education*, 24(2), 5-34.

Saye, J., Kohlmeier, J., Brush, T., Mitchell, L., Farmer, C. (2009) Using mentoring to develop collaborative communities of inquiry-based practice. *Theory and Research in Social Education*, 37(1), 6-4.

Brush, T., & Saye, J. W. (2009). Strategies for Preparing Preservice Social Studies Teachers to Integrate Technology Effectively: Models and Practices. *Contemporary Issues in Technology and Teacher Education* [Online serial], 9(1). Retrieved from http://www.citejournal.org/vol9/iss1/socialstudies/article1.cfm.

Brush, T., Saye, J., Kale, U., Kohlmeier, J. Yerasimou, T., Guo, L., Symonette, S. (2009). Evaluation of the Persistent Issues in History Laboratory for Virtual Field Experience (PIH-LVFE). *Journal of Online Interactive Learning*. [Online serial], 8,1. Retrieved from http://www.ncolr.org/jiol/issues/viewarticle.cfm?volID=8&IssueID=25&ArticleID=128.

Kale, U., Brush, T. & Saye, J. (2009) Assisting Teachers' Thinking and Participation Online" *Journal of Educational Computing Research*, 41(3), 287-317.

Brush, T. & Saye, J. (2008) The Effects of Multimedia-Supported Problem-based Inquiry on Student Engagement, Empathy, and Assumptions About History. *The Interdisciplinary Journal of Problem-based Learning*, 2(1), 21-56.

Saye, J. W. & Brush, T. A. (2007). Using technology-enhanced learning environments to support inquiry in social studies classrooms. *Theory and Research in Social Education*. 35 (2), 196-230.

Saye, J. W. & Brush, T. A. (2006). Comparing Teachers' Strategies for Supporting Student Inquiry in a Problem-based Multimedia-enhanced History Unit. *Theory and Research in Social Education*. *34*(2), 183-212.

Saye, J. W. & Brush, T. A. (2005). The Persistent Issues in History Network: Developing Civic Competence through Technology-supported Historical Inquiry. *Social Education*. 69)4), 168-171.

Hur, J., Brush, T., Kim, K., Tan, A. Dysard, G., Liu, X., Feng, Y. Kale, U., Chen, L., Saye, J. (2005) Online forum: a tool that can foster teachers' collaborative reflection. In *Proceedings of Society for Information Technology and Teacher Education International Conference 2005* (pp. 2259-2260). Norfolk, VA: AACE.

Brinkerhoff, J., Klein, J., Brush, T. & Saye, J. (2005). The effects of advisement and small groups on learning from a multimedia database. *International Journal of Instructional Media, 32*(4), 409-420.

Saye, J. W. & Brush, T. A. (2004). Scaffolding Problem-Centered Teaching in Traditional Social Studies Classrooms. *Theory and Research in Social Education*. 32(3), 349-378.

Brush, T. A. & Saye, J. W. (2004). Supporting learners in technology-enhanced student-centered learning environments. *International Journal of Learning Technology*. *1*(2), 191-202.

Wolf, S. E., Brush, T. A. & Saye, J. W. (2003). Using an information problem-solving model as a metacognitive scaffold for multimedia-supported information-based problems. *Journal of Research on Technology in Education*. *35*(3), 321-341.

Wolf, S.; Brush, T. A.; & Saye, J. W. (2003). The Big Six information skills as a metacognitive scaffold. *School Library Media Research*, 6(1), [On-line]. Available: http://www.ala.org/Content/NavigationMenu/AASL/Publications_and_Journals/School_Library_ Media_Research/Contents1/Volume_6_(2003)/ Big_Six_Information_Skills.htm.

Saye, J. W. & Brush, T. A. (2002). Scaffolding Critical Reasoning about History and Social Issues in Multimedia-Supported Learning Environments. *Educational Technology Research & Development*, *50*(3), 77-96.

Brush, T. A. & Saye, J. W. (2002). A Summary of Research Exploring Hard and Soft Scaffolding for Teachers and Students Using a Multimedia Supported Learning Environment. *Journal of Interactive Online Learning*, [Online serial] *1*(2). Available: http://www.ncolr.org/jiol/index.html

Brush, T. A. & Saye, J. W. (2001). The use of embedded scaffolds with a hypermedia-supported student-centered learning activity. *Journal of Educational Multimedia and Hypermedia, 10*(4), 333-356.

Brush, T. & Saye, J. W. (2000) Design and evaluation of student-centered learning in social studies: A case study. *Educational Technology Research & Development*, 4*8* (3), 79-100.

Saye, J. W. & Brush, T. (1999). Student engagement with social issues in a multimedia-supported learning environment. *Theory and Research in Social Education*, *27* (4), 468-500.

Saye, J. W. (1999) School-based collaborations: Building an authentic model for problem-based instruction. *The Journal of Social Studies Research*, 23(2), 11-18.

Saye, J. W. (1998). Creating time for developing student thinking: Team-teaching with technology. *Social Education*, *62* (6), 356-362.

Saye, J. W. (1998). Technology in the classroom: The role of dispositions in teacher gatekeeping. *Journal of Curriculum and Supervision*, *13* (3), 210-234.

Saye, J. W. (1997). Technology and empowerment: Student perspectives. *Educational Technology Research & Development*. *45* (2) 5-25.

Saye, J. W. (1996). The social studies children should study: Harold Rugg's curriculum and the debate over social studies instruction. *Journal of Social Studies Research*, *20*(2), 45-52.

Saye, J. W. (1994). Reasoning with democratic values: the paradox of the issues–centered curriculum. *Journal of Social Studies Research*, *18*(1), 48–53.

Hoge, J. D. & Saye, J. W. (1994). Social studies educators' awareness of CD–ROM and on–line databases. *Computers in the Schools*. *11*(2), 103-113.

Saye, J. W. (1978). The social and emotional adjustment of the gifted child. *Journal of Social Science Research*, Winter.

Invited Articles

Saye, J. & the Social Studies Inquiry Research Collaborative. (2014). Achieving Authentic Pedagogy: Plan Units, Not Lessons. *Social Education.* 78(1), 33–37.

Saye, J. W. (2002). The Potential of Personal Technology for Empowering Democratic Decision Making. *The International Social Studies Forum*, *2*(2), 191-194.

Saye, J. W. (2000). Maximizing Technology's Potential for Facilitating Educational Change: A Response to Sherman and Hicks. *Contemporary Issues in Technology and Teacher Education*. [Online serial], 1 (2). Available:
http://www.citejournal.org/vol1/iss2/currentissues/socialstudies/article2.htm

Saye, J. W. & Brush, T. (2000). Student reasoning about ill-structured social problems in a multimedia-supported learning environment. ERIC document**.**

PRESENTATIONS AT PROFESSIONAL MEETINGS

2016   Brush, T., Glazewski, K. & Saye, J., (June, 2016). The PBL-TECH Project: Web 2.0 Tools and Resources to Support PBL in Teacher Education. Presented at the Problem-Based Learning Congress 2016, Zurich, Switzerland.

2016   Kohlmeier, J., & Saye, J. (April, 2016). The impact of teachers' discussion facilitation on high school students' ethical reasoning. Presented at the annual meeting of the American Educational Research Association, Washington, D.C.

2016   Howell, J., & Saye, J. (April, 2016). Using scaffolded lesson study to encourage professional teaching knowledge among elementary social studies teachers. Presented at the annual meeting of the American Educational Research Association, Washington, D.C.

2016   Saye, J. (March 2016). Doing Inquiry in the Social Studies: The Challenges of Practice in Ill-structured Problem Spaces. Indiana University Center for Research on Learning and Technology speaker series. Indiana University, Bloomington, IN

2016   Brush, T., Glazewski, K., Shin, S.. Shin, S.. Saye, J., Zhang, Z., The Mendel Sherman Wise Practice Case Database. Demonstration presented at the annual meeting of the Society for Information Technology & Teacher Education International Conference, Savannah, GA**.** In *Proceedings of Society for Information Technology & Teacher Education International Conference 2016* (pp. 1884-1886). Chesapeake, VA: Association for the Advancement of Computing in Education (AACE).

2015   Kohlmeier, J., Saye, J. McCormick, T. Howell, J., Jones, C., Shannon, D. & Brush, T. (April, 2015). Promoting Problem-based Historical Inquiry through Scaffolded Lesson Study. Presented at the annual meeting of the American Educational Research Association, Chicago, IL.

2015   Callahan, C. & Saye, J. (April, 2015). Supporting In-Service Teachers' Teaching Knowledge with Professional Development Featuring Digital Educative Curriculum Materials. Presented at the annual meeting of the American Educational Research Association, Chicago, IL.

2015   Howell, J. & Saye, J. (November, 2015). Encouraging Professional Teaching Knowledge Among 4th Grade Social Studies Teachers. Presented at the annual meeting of the College and University Faculty Assembly of the National Council for the Social Studies, New Orleans, LA.

2015   Saye, J., Stoddard, J., Gerwin, D., Libresco, A., Maddox. L. & SSIRC (November, 2015). Authentic Pedagogy: Examining Intellectual Challenge in Social Studies Classrooms. Symposium presented at the annual meeting of the College and University Faculty Assembly of the National Council for the Social Studies, New Orleans, LA.

2015   Kohlmeier, J. & Saye, J. (November, 2015). The impact of discussion facilitation on ethical reasoning. Presented at the annual meeting of the College and University Faculty Assembly of the National Council for the Social Studies, New Orleans, LA.

2015   Shin, S., Brush, T., & Saye, J. (November, 2015). Integrating technology-enhanced cases in a secondary social studies methods course: A three-semester long experience of a teacher educator. Presented at the annual meeting of the College and University Faculty Assembly of the National Council for the Social Studies, New Orleans, LA.

2015   Shin, S., Brush, T., & Saye, J. (November, 2015). Integrating technology-enhanced cases into a teaching methods course: A teacher educator's perspective. Paper presented at the annual meeting of the Association for Educational Communication and Technology, Indianapolis, IN.

2015   Kohlmeier, J., Saye, J. McCormick, T. Howell, J., Jones, C., Shannon, D. & Brush, T. (April, 2015). Promoting Problem-based Historical Inquiry through Scaffolded Lesson Study. Presented at the annual meeting of the American Educational Research Association, Chicago, IL.

2015   Callahan, C. & Saye, J. (April, 2015). Supporting In-Service Teachers' Teaching Knowledge with Professional Development Featuring Digital Educative Curriculum Materials. Presented at the annual meeting of the American Educational Research Association, Chicago, IL.

2014   Kohlmeier, J. & Saye, J. (November, 2014). <u>Developing discussion leaders through in-service teacher mentoring.</u> Presented at the annual meeting of the College and University Faculty Assembly of the National Council for the Social Studies, Boston, MA.

2014   Kohlmeier, J., Saye, J., Howell, J., McCormick, T., Jones, C. & Brush, T. (2014). <u>Promoting Professional Teaching Knowledge with Scaffolded Lesson Study</u>. Presented at the annual meeting of the College and University Faculty Assembly of the National Council for the Social Studies, Boston, MA.

2014   Callahan, C, Saye, J., & Brush, T. (April, 2014). <u>Designing Digital Resources to Effectively Scaffold Teachers' Professional Development.</u> Presented at the annual meeting of the American Educational Research Association, Philadelphia, PA.

2014   Kohlmeier, J. & Saye, J. (April, 2014). <u>Use of Mentoring to Improve Discussion Facilitation by Teachers</u>. Presented at the annual meeting of the American Educational Research Association, Philadelphia, PA.

2014   DeWitt, S., Patterson, N., Blankenship, W., Blevins, B. DiCamillo, L., Gerwin, D., Gradwell, J. M., Gunn, J., Maddox, L., Salinas, C., Saye, J., Stoddard, J., & Sullivan, C. (2014, April). <u>The lower-order expectations of high stakes tests: A four-state analysis of social studies standards and test alignment.</u> Invited presentation at the Research in Social Studies Special Interest Group (SIG) business meeting at the annual meeting of the American Educational Research Association, Philadelphia, PA.

2013   Saye, J., Kohlmeier, J., McCormick, T. Howell, J., Jones, C., Shannon, D. & Brush, T. (April, 2013). <u>Supporting Problem-Based Historical Inquiry for Elementary and Secondary Teachers: Scaffolded Lesson Study</u>. Presented at the annual meeting of the American Educational Research Association, San Francisco, CA.

2013 Kohlmeier, J. & Saye, J. (April, 2013). High School Seniors Ethical Reasoning on Free Speech.. Presented at the annual meeting of the American Educational Research Association, San Francisco, CA.

2013 Shin, S., Brush, T. & Saye, J. (April, 2013). Social Studies Teacher Educators' Purposes of Using Hypermedia-enhanced Cases in Methods Courses. Presented at the annual meeting of the American Educational Research Association, San Francisco, CA

2013 Brush, T., Glazewski, K., Ottenbriet-Leftwich, A., Saye, J., Zhang, Z., Shin, S.. The PBL-TECH Project: Web-Based Tools and Resources to Support Problem-Based Learning in Pre-Service Teacher Education. Paper presented at the annual meeting of the Society for Information Technology & Teacher Education International Conference, New Orleans, LA.

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2012 Kohlmeier, J. & Saye, J. (November, 2012). Ethical reasoning of high school seniors exploring just v. unjust laws. Presented at the annual meeting of the College and University Faculty Assembly of the National Council for the Social Studies. Seattle, WA.

2012   Howell, J. & Saye, J. (November, 2012). Should Andrew Jackson support the removal of southeastern Indians? Presented at the annual meeting of the National Council for the Social Studies. Seattle, WA.

2012   Brush, T & Saye, J. (May, 2012). An Instructional Model to Support Problem-Based Historical Inquiry: The Persistent Issues in History Network. Presented as part of the symposium, Preparing current and future teachers to implement technology-enhanced problem-based learning strategies in their classrooms: Research and recommendations. Presented at the annual meeting of the American Educational Research Association, Vancouver, BC.

2012   Callahan, C, Saye, J. & Brush, T May, 2012). Planning with Purpose: Crafting Effective Educative Curriculum Materials for the Social Studies. Presented at the annual meeting of the American Educational Research Association, Vancouver, BC.

2012   Patterson, N., DeWitt, S., Saye, J., Blankenship, W., Gradwell, G., Sullivan, C. Grant. S.G.. May, 2012). The lower-order expectations of high stakes tests: A six-state analysis. Presented at the annual meeting of the American Educational Research Association, Vancouver, BC.

2012   Callahan, C., Saye, J. & Brush, T. (March, 2012). Designing More Effective Educative Curriculum Materials for the Social Studies. Paper presented at the annual meeting of the Society for Information Technology & Teacher Education International Conference. Austin, TX.

2012 Shin, S., Brush, T., & Saye, J. W. (2012, March). Social studies teacher educators' use of the Wise Practice Case Database in teacher education courses. Paper presented at the annual meeting of the Society for Information Technology & Teacher Education, Austin, TX.

2011   SSIRC (December, 2011). Authentic Intellectual Challenge in Social Studies Classrooms and Its Relationship to Student Learning. Presented at the annual meeting of the College and University Faculty Assembly of the National Council for the Social Studies. Washington, DC. John Saye, Project Director.

2011 Callahan, C, Saye, J. & Brush, T. (December, 2011). Designing More Effective Educative Curriculum Materials for the Social Studies. Presented at the annual meeting of the College and University Faculty Assembly of the National Council for the Social Studies. Washington, DC.

2011 Kohlmeier, J. & Saye, J. (December, 2011). Ethical reasoning of high school seniors exploring just v. unjust laws. Presented at the annual meeting of the College and University Faculty Assembly of the National Council for the Social Studies. Washington, DC.

2011 Saye, J. (November, 2011). Authentic Intellectual Work: Implications for Common Core Standards for the Social Studies. Invited panelist for meeting of the Council of Chief State School Officers. Phoenix, AZ.

2011 SSIRC (April, 2011). Authentic Pedagogy: Examining Intellectual Challenge in a National Sample of Social Studies Classrooms. Presented at the annual meeting of the American Educational Research Association, New Orleans, LA. John Saye, Project Director.

2011 . Kohlmeier, J. & Saye, J. (April, 2011). Justice or Care? Ethical reasoning of pre-service social studies teachers. Presented at the annual meeting of the American Educational Research Association, New Orleans, LA.

2011 Brush, T., Saye, J, Glazewski, K. & Leftwich, A. (March, 2011). PBL-TECH: Using Web 2.0 Tools and Resources to Support Problem-Based Curricular Innovations in Pre-Service Teacher Education. Paper presented at the annual meeting of the Society for Information Technology & Teacher Education International Conference. Nashville, TN.

2010 SSIRC (November, 2010). The Social Studies Inquiry Research Collaborative (SSIRC): Authentic Intellectual Challenge in Social Studies Classrooms. Presented at the annual meeting of the College and University Faculty Assembly of the National Council for the Social Studies. Denver, Co. John Saye, Project Director.

2010 SSIRC (November, 2010). Authentic Intellectual Challenge in Social Studies Classrooms: The SSIRC Report. CUFA/FASSE Inquiry Grant Award Session. Presented at the annual meeting of the National Council for the Social Studies. Denver, CO. John Saye, Project Director; Principal Investigator.

2010 Saye, J. (November, 2010). Social Studies Inquiry Research Collaborative: Research Working Session. Facilitated at the College and University Faculty Association of the National Council for the Social Studies. Denver, Co.

2010 Kohlmeier, J. & Saye, J. (November, 2010). Ethical reasoning of pre-service teachers: justice, care, or both? Presented at the annual meeting of the National Council for the Social Studies. Denver, CO.

2010 Callahan, C. & Saye, J. (November, 2010). Using Educative Curriculum Materials to Help Social Studies Teachers Envision and Develop Professional Teaching Knowledge. Presented at the annual meeting of the National Council for the Social Studies. Denver, CO.

2010 Levine, T,, Lipscomb, G., Maley, C. Levstik, L., Brush, T. & Saye, J. (November, 2010). How can we foster professional learning and professional community among elementary social studies methods instructors? Symposium presented at the College and University Faculty Association of the National Council for the Social Studies. Denver, CO.

2010   Brush, T., Saye, J., Kohlmeier, J., Howell, J., Maddox, L. (April, 2010). <u>Assessing Preservice Teachers' Knowledge of Implementing Problem-based Inquiry Strategies in Social Studies</u>. Presented at the annual meeting of the American Educational Research Association, Denver, CO.

2009   Saye, J., Kohlmeier, J., Brush, T., Howell, J., Maddox, L. (November, 2009) <u>Assessing Programmatic Effects on Pre-service Social Studies Teachers' Instructional Decision-making.</u> Presented at the College and University Faculty Association of the National Council for the Social Studies. Atlanta, GA.

2009   Saye, J., Howell, J., Matthews, M., Powell, L. (November, 2009). <u>Could World War II have been prevented?</u> Presented at the annual meeting of the National Council for the Social Studies. Atlanta, GA

2009   Saye, J., Howell, J., Matthews, M., Powell, L. (October, 2009). <u>Could World War II have been prevented?</u> Presented at the annual conference of the Social Studies Council of Alabama. Birmingham, AL.

2009   Saye, J., Kohlmeier, J., Brush, T., Howell, J., Maddox, L., Wang, Y., & Lee-Watson, S. (April, 2009). <u>Assessing Program Effectiveness for Promoting Professional Teaching Knowledge about Problem-based Historical Inquiry</u>. Presented at the annual meeting of the American Educational Research Association, San Diego, CA.

2009   Saye, J. (April 2009). Invited discussant for the symposium<u>, The Next Greatest Generation: Investigating the Promise of Millennial Preservice Teachers.</u> Presented at the annual meeting of the American Educational Research Association, San Diego, CA.

2009   Saye, J. (January 2009). SSRIC: Using Authentic Intellectual Work Rubrics Facilitated at the 2009 College and University Faculty Assembly Retreat, Charlottesville, VA.

2008   Saye, J., Gerwin, D., DeWitt, S., Salinas, C., Stoddard, J. & Maddox, L. (November, 2008). <u>The Social Studies Inquiry Research Collaborative: A Collaborative Research Project on Inquiry-based Social Studies Classrooms</u>. Alternative Format Session presented at the College and University Faculty Association of the National Council for the Social Studies. Houston, TX.

2008   Saye, J., Brush, T., Hess, D., Parker, W. & Maddox, L. (November, 2008). <u>Envisioning Powerful Social Studies Teaching: PIH Wise Practice Video Cases</u>. Symposium presented at the College and University Faculty Association of the National Council for the Social Studies. Houston, TX.

2008   Saye, J., & Gerwin, D. (November, 2008). Social Studies Inquiry Research Collaborative: Establishing Interrater Reliability Session. Facilitated at the College and University Faculty Association of the National Council for the Social Studies. Houston, TX.

2008   Saye, J. W. (November, 2008). Invited discussant for the symposium, <u>Millennial Preservice Teachers, Cultural Diversity and Social Studies Education.</u> Presented at the annual meeting of the College and University Faculty Assembly of the National Council for the Social Studies.

2008   Saye, J., Kohlmeier, J., Brush, T., Maddox, L. & Howell, J. (March, 2008). <u>Developing a Professional Knowledge Culture for Problem-based Historical Inquiry: Scaffolded Lesson Study</u>. Presented at the annual meeting of the American Educational Research Association, New York, NY.

2008   Brush, T., Saye, J., Kohlmeier, J., Wang, Y., Watson, S. & Maddox, L. (March, 2008). How Do Preservice Social Studies Teachers Implement Problem-based Historical Inquiry Strategies: A Scenario-based Survey Study . Presented at the annual meeting of the American Educational Research Association, New York, NY.

2007   Saye, J., Kohlmeier, J., Brush, T., Maddox, L. & Howell, J. (November, 2007). Using Lesson Study to Build a Professional Knowledge Community for Problem-based History Study. Presented at the College and University Faculty Association of the National Council for the Social Studies. San Diego, CA.

2007   Saye, J., & Gerwin, D. (November, 2007). Collaborative Network: Research Methods. Facilitated at the College and University Faculty Association of the National Council for the Social Studies. San Diego, CA.

2007   Brush, T. and Saye, J. (November, 2007). Strategies for Preparing Pre-Service Social Studies Teachers to Effectively Integrate Technology: Models and Practices. Presented at the College and University Faculty Association of the National Council for the Social Studies. San Diego, CA.

2007   Kohlmeier, J., Mitchell, L., Saye, J. Brush, T. (November, 2007). Attempting Issues-Centered instruction with 'low-achieving' students. Presented at the College and University Faculty Association of the National Council for the Social Studies. San Diego, CA.

2007   Kohlmeier, J., Mitchell, L., Smith, D., Saye, J. Brush, T. (November, 2007). Successfully engaging 'low-achieving' students in complex historical reasoning. Presented at the National Council for the Social Studies Conference. San Diego, CA.

2007   Kohlmeier, J., Mitchell, L., Smith, D., Saye, J. Brush, T. (November, 2007). When is the government justified in limiting civil liberties? Presented at the National Council for the Social Studies Conference. San Diego, CA.

2007   Brush, T., Saye, J., & PIH associates. (April, 2007). Evaluation of the Persistent Issues in History Laboratory for Virtual Field Experience (PIH-LVFE). Presented at the annual meeting of the American Educational Research Association, Chicago, IL.

2006   Saye, J. W.& Brush, T. A. (November, 2006). Supporting Problem-based Historical Inquiry with Technology-Enhanced Learning Environments. Presented as part of the symposium, Technology Research in the K-12 History Classroom. Presented at the annual meeting of the College and University Faculty Assembly of the National Council for the Social Studies. Washington, DC.

2006   Kohlmeier, J., Mitchell, L., Saye, J., Brush, T. (April 2006). Meeting the Challenges of Problem-Based Historical Inquiry in a Challenging Environment. Presented at the annual meeting of the American Educational Research Association, San Francisco, CA

2006   Brush, T. & Saye, J. (April, 2006). Scaffolding Critical Reasoning in History and Social Studies: Tools to Support Problem-Based Historical Inquiry. Presented as part of the symposium, Scaffolding Disciplined Inquiry in Science and Social Studies: A Comparison to the Instructional Technology SIG

2005   Saye, J., Kohlmeier, J., Brush, T. Mitchell, L. Farmer, C. (November, 2005) Using Mentoring to Develop Collaborative Communities of Inquiry-based Practice. Presented at the annual meeting

of the College and University Faculty Assembly of the National Council for the Social Studies. Kansas City, KN

2005   Saye, J. W.& Brush, T. A. (November, 2005). <u>Technology as a Lever for Expanding Investigations of the Development of Problem-based Civic Inquiry.</u> Presented as part of the symposium, Technology as a Catalyst for the Evolution of New Research Methods in the Social Studies. Presented at the annual meeting of the College and University Faculty Assembly of the National Council for the Social Studies. Kansas City, KN

2005   Saye, J., Kohlmeier, J., Brush, T. Mitchell, L. Callahan, C. (November, 2005). <u>"I question America": The Civil Rights movement confronts Lyndon Johnson.</u> Presented at the annual meeting of the National Council for the Social Studies. Kansas City, KN

2005   Saye, J., Brush, T., Mitchell, L., Kohlmeier, J., Callahan, C. (November, 2005). <u>"I question America": The Civil Rights movement confronts Lyndon Johnson.</u> Presented at the annual meeting of the National Council for the Social Studies. Kansas City, KN

2005   Saye, J., Kohlmeier, J., Brush, T. Mitchell, L. Farmer, C. (April, 2005). <u>Nurturing A Professional Community of Practice for Promoting Problem-based Historical Inquiry</u>. Presented at the annual meeting of the American Educational Research Association, Montreal, Canada.

2005   Brush, T. & Saye, J. (April, 2005). <u>Scaffolding Disciplined Inquiry in Social Studies Classrooms</u>. Presented as part of the symposium, Making History Usable: Prompting and Promoting Meaningful Historical Inquiry to the Teaching History SIG at the annual meeting of the American Educational Research Association, Montreal Canada.

2005   Brush, T. & Saye, J. (January, 2005). PIHNet: <u>Web-based tools and resources for social studies educators.</u> Presented at the annual Indiana Computer Educator's Conference, Indianapolis, IN.

2005   Brush, T., Saye, J., and the PIHNet Development Team (March, 2005). <u>Tools to promote problem-based inquiry in social studies. The Persistent Issues in History Network.</u> Presented at the annual Society for Information Technology and Teacher Education Conference, Phoenix, AZ.

2005   Hur, J., Brush, T., Kim, K., Tan, A. Dysard, G., Liu, X., Feng, Y. Kale, U., Chen, L., Saye, J. (March, 2005) <u>Online forum: a tool that can foster teachers' collaborative reflection.</u> Presented at the annual Society for Information Technology and Teacher Education Conference, Phoenix, AZ.

2004   Saye, J. W. (November, 2004). Invited discussant for the symposium, <u>Electronic Portfolios in Social Studies Education: Researching Next Steps</u>. Presented at the annual meeting of the College and University Faculty Assembly of the National Council for the Social Studies. Baltimore, Maryland.

2004   Saye, J. W. & Brush, T. A. (April, 2004). <u>Introduction to the Persistent Issues in History Network Project</u> as part of the session Exploring the Use of Technology as a Partner in the Teaching of History. Presented to the Teaching History SIG at the annual meeting of the American Educational Research Association, San Diego, CA.

2004   Saye, J. W. & Brush, T. A. (April, 2004). <u>Facilitating Historical Inquiry and Civic Reasoning</u> <u>through Internet-based Open-Ended Learning Environments.</u> Presented at the annual meeting of the American Educational Research Association, San Diego, CA.

2004   Saye, J. W. (March 2004). T<u>he Persistent Issues in History Network: Building a Community of</u> <u>Inquiry-Oriented Teachers.</u> Presented at the annual meeting of the Society for Information Technology and Teacher Education. Atlanta, GA.

2004   Brush, T. A. & Saye, J. W. (March, 2004). <u>PIHNet: A Web-Based Environment for Supporting</u> <u>Problem-Based Historical Inquiry</u>. Presented at the annual meeting of the Society for Information Technology and Teacher Education. Atlanta, GA.

2003   Saye, J. W. & Brush, T. A. (November, 2003). <u>Supporting Problem-Based Historical Inquiry in</u> <u>a Web-based Learning Environment.</u> Presented at the annual meeting of the College and University Faculty Assembly of the National Council for the Social Studies. Chicago, IL.

2003   Saye, J. W. & Farmer, C. E. (November, 2003). <u>Thinking with George Washington: Encouraging</u> <u>complex reasoning about historical issues</u>. Presented at the Annual Conference of the National Council for the Social Studies. Chicago, IL.

2003   Brush, T. A. & Saye, J. W. (October, 2003) <u>Supporting Problem-Based Historical Inquiry with</u> <u>Digital Resources</u>. Presented at the annual meeting of the Association for Educational Communications and Technology, Anaheim, CA.

2003   Brush, T. A. & Saye, J. W. (October, 2003) <u>Decision Point!: A Web-Based Environment for</u> <u>Supporting Student Historical Thinking</u>. Presented at the annual meeting of the Association for Educational Communications and Technology, Anaheim, CA.

2003   Saye, J. W. & Brush, T. A. (May, 2003). <u>Promoting Civic Competence through Problem-based</u> <u>History Learning Environments.</u> Presented at R. Freeman Butts Institute on Civic Learning in Teacher Education, Indianapolis, Indiana.

2003   Saye, J. W. & Brush, T. A. (April, 2003). <u>Supporting Student Inquiry about Social Issues: Three</u> <u>Teachers, Implementations of a Problem-based Multimedia-enhanced Unit.</u> Presented at the annual meeting of the American Educational Research Association, Chicago, IL.

2003   Brush, T. A. &. Saye, J. W. (April, 2003). <u>Supporting Problem-Based Historical Inquiry Using a</u> <u>Multimedia Learning Environment</u> . Presented at the annual meeting of the American Educational Research Association, Chicago, IL.

2003   Wolf, S., Brush, T. A. &. Saye, J. W. (April, 2003). T<u>he Big Six Information Skills as a</u> <u>Metacognitive Scaffold: A Case Study.</u> Presented at the annual meeting of the American Educational Research Association, Chicago, IL.

2003   Saye, J. W. & Brush, T. A. (March, 2003). <u>Supporting Student Inquiry in a Multimedia Learning</u> <u>Environment: Comparative Case Studies.</u> Presented at the annual meeting of the Society for Information Technology and Teacher Education. Albuquerque, N.M.

2002   Saye, J. W. & Brush, T. A. (November, 2002). <u>Supporting Student Inquiry in a Multimedia</u> <u>Learning Environment: Comparative Case Studies.</u> Presented at the annual meeting of the

College and University Faculty Assembly of the National Council for the Social Studies. Phoenix, AZ.

2002   Brush, T. A. & Saye, J. W. (October, 2002). <u>Supporting Problem-Based Historical Inquiry: The Decision Point! Project.</u> Presented at the Center for Research on Learning and Technology Colloquium, Indiana University. Bloomington, Indiana.

2002   Brush, T. A. & Saye, J. W. (April, 2002). <u>A Summary of Research Exploring Hard and Soft Scaffolding for Teachers and Students Using a Multimedia Supported Learning Environment</u>. Presented at the annual meeting of the American Educational Research Association, New Orleans, LA.

2001   Saye, J. W. & Brush, T. A. (November, 2001). <u>Scaffolding problem-centered teaching in traditional social studies classrooms</u>. Presented at the annual meeting of the College and University Faculty Assembly of the National Council for the Social Studies. Washington, D.C.

2001   Saye, J. W. (November, 2001). The potential of personal technology for empowering democratic decision making. Part of a special session: <u>Reflecting on Technology in the Social Studies: Past, Present, and Future Perspectives.</u> Presented at the Annual Conference of the National Council for the Social Studies. Washington, D.C.

2001   Brush, T. A. & Saye, J. W. (November, 2001). <u>Defining Hard and Soft Scaffolding in Technology-Enhanced Student-Centered Learning Environments.</u> Presented at the annual meeting of the Association for Educational Communications and Technology, Atlanta, GA.

2001   Saye, J. W. & Brush, T. A. (April, 2001). <u>The prospects of a technology-supported learning environment for encouraging problem-centered inquiry in a traditional social studies classroom</u>. Presented at the annual meeting of the American Educational Research Association, Seattle, WA.

2001   Brush, T. A. & Saye, J. W. (April, 2001). <u>Implementing technology-enhanced student-centered learning activities in the classroom: Models and recommendations</u>. Presented at the annual meeting of the American Educational Research Association, Seattle, WA.

2001   Wolf, S., Brush, T. A. & Saye, J. W. (April, 2001). <u>The Big Six information skills as a metacognitive scaffold in solving information-based problems</u>. Presented at the annual meeting of the American Educational Research Association, Seattle, WA.

2000   Saye, J. W. & Brush, T. A. (November, 2000). <u>Scaffolding the development of civic competence: Problems and Potential</u>. Presented at the annual meeting of the College and University Faculty Assembly of the National Council for the Social Studies. San Antonio, TX.

2000   Brush, T. A., Saye, J. W., & Wolf, S. (October, 2000). <u>Designing hard and soft scaffolds in a technology-supported learning environment</u>. Presented at the annual meeting of the Association for Educational Communications and Technology, Denver, CO.

2000   Brush, T. A. & Saye, J. W. (October, 2000). <u>The use of embedded scaffolds in a technology-enhanced student-centered learning activity</u>. Presented at the annual meeting of the Arizona Educational Research Organization, Tucson, AZ.

2000   Saye, J. W. & Brush, T. A. (April, 2000). <u>The potential of multimedia environments for supporting problem-centered social studies</u>. Presented at the annual meeting of the American Educational Research Association, New Orleans.

2000   Brush, T. A. & Saye, J. W. (April, 2000). <u>The effectiveness of various scaffolds for student-centered learning activities</u>. Presented at the annual meeting of the American Educational Research Association, New Orleans.

1999   Saye, J. W. & Brush, T. A. (November, 1999). <u>Supporting problem-based social studies with hypermedia learning environments</u>. Presented at the Annual Conference of the National Council for the Social Studies. Orlando, FL.

1999   Saye, J. W. & Brush, T. A. (November, 1999). <u>Student reasoning with social issues in a multimedia-supported learning environment</u>. Presented at annual meeting of the College and University Faculty Assembly of the National Council for the Social Studies. Orlando, FL.

1999   Brush, T. A. & Saye, J. W. (April, 1999). <u>The Decision Point project: Tools to promote a problem-centered learning environment in social studies</u>. Presented at the annual meeting of the American Educational Research Association, Montreal, Canada.

1999   Saye, J. W. (March, 1999). <u>The Decision Point! project: A hypermedia environment for supporting problem-based social studies</u>. Presented at the Faculty Development Consortium, Auburn, AL.

1999   Brush, T. A. & Saye, J. W. (February, 1999). <u>Instructional tools for student problem solving: The Decision Point project</u>. Presented at the National Association for Educational Communications & Technology National Convention, Houston, TX.

1998   Saye, J. W. (January, 1998). <u>Re-modeling reform: School-based collaborations</u>. Presented at the 11th Annual International Qualitative Research in   Education Conference. Athens, GA.

1997   Saye, J. W. (November, 1997). <u>Technology as a catalyst for issues-based social studies</u>. Presented at the Annual Conference of the National Council for the Social Studies. Cincinnati, OH.

1997   Saye, J. W. (January, 1997). <u>The role of dispositions in teacher technology decisions</u>. Presented at the 10th Annual International Qualitative Research in Education Conference. Athens, GA.

1996   Saye, J. W. (November, 1996). <u>High school-university partnerships: Building an authentic civic education model</u>. Presented at the Annual Conference of the National Council for the Social Studies. Washington, DC.

1996   Saye, J. W. (January, 1996). <u>Technology and empowerment: Student perspectives</u>. Paper presented at the 9th Annual International Conference of Qualitative Research in Education. Athens, GA.

1995   Saye, J. W. (November, 1995).<u>Creating time for developing student thinking: A strategy for using technology as an instructional partner</u>. Paper presented at the Annual Conference of the National Council for the Social Studies. Chicago, IL.

1995   Saye, J.W. (1995, March). Technology in the classroom: teacher response to innovation. Paper presented at the Eighteenth Annual Conference of the Eastern Educational Research Association. Hilton Head, SC.

1994   Saye, J.W. (1994, June). Seeking comfort: Teachers, technology, and the acceptance of innovation. Paper presented at Social Science Colloquium, University of Georgia. Athens, GA.

1992   Hoge, J. & Saye, J. W. (1992, April). Expand Your Store of Social Studies Teaching Resources: CD–ROM and On–line Databases. Georgia Educational Technology Conference, Columbus, GA.

1978   McKinney, W. C. & Saye, J. W. (1978, November). Changing sex role attitudes in the middle school. Paper presented at the National Council for the Social Studies Annual Convention. Houston, TX

OTHER RESEARCH/CREATIVE CONTRIBUTIONS

Editorial work:

2016 to present	Editorial Board, *Theory and Research in Social Education*
2015 to present	Editor (with Tom Brush), *Developing and Supporting PBL Practice: Research in K-12 and Teacher Education Settings.* To be published by Purdue Press, March, 2017.
2012 to 2014	Guest Editor (with Tom Brush), Special Issue of *Interdisciplinary Journal of Problem-based Learning:* Technology-Supported PBL in Teacher Education.
2010 to 2013	Editorial Board, *Theory and Research in Social Education*
2008 to present	Advisory Board, *H-Net, Humanities and Social Sciences On-Line, Teaching and Learning History List*
2008 to present	Manuscript Reviewer, *Social Education*
2003 to 2008	Editorial Board, *Theory and Research in Social Education*
2007	Editorial Review Board, Special Social Studies issue, *Journal of Curriculum and Instruction*
2002	Consulting Editor, *Educational Research Technology & Development*, Special Issue: PT3 Grant Projects
2001 to 2002	Consulting Editor, *International Journal of Computer Applications of Technology*
2000 to present	Editorial Board, Social Studies section, *Contemporary Issues in Technology and Teacher Education*
2000 to present	Manuscript Reviewer, *Theory and Research in Social Education*

1999 to present   Proposal Reviewer, Annual Conference of the College and University Faculty
                         Assembly of the National Council for the Social Studies

1995   Textbook Reviewer, Longman Publishers, White Plains, New York

1994 to 2003   Editorial Board, *Computers in the Schools*

EXTERNAL GRANTS AND CONTRACTS RECEIVED

2010   PBL-TECH: Using Web 2.0 Tools and Resources to Support Problem-Based Curricular
        Innovations in Pre-Service Teacher Education. Thomas Brush, principal investigator. John Saye
        & Krista Glazewski, co-principal investigators.
          $749,853 budget. Funded by the Fund for the Improvement of Post-Secondary Education

2009   *Plowing Freedom's Ground*. A grant to improve teacher content knowledge and ability to
        practice problem-based historical inquiry and increase student achievement in American history.
        Award made to Lee County Board of Education. John Saye, project director.
        $1,082,312 total project budget with $999,957 funded by the U.S. Dept. of Education Teaching
        American History grant program.

2008   *The Social Studies Inquiry Research Collaborative (SSIRC): A Proposal for a Collaborative
        Research Project on Inquiry-based Social Studies Classrooms*. A grant to fund data analysis for a
        national study investigating the relationship between authentic pedagogy and student
        performance. John Saye, principal investigator. David Gerwin & David Shannon, co-principal
        investigators.
        $10,000 budget. Funded by the College and University Faculty Assembly of the National Councli
        for Social Studies and the Fund for the Advancement of Social Studies Education as the winner of
        the 2008 CUFA/FASSE Social Studies Inquiry Grant competition.

2004   *Laboratory for Virtual Field Experiences*. A grant to create an online video database of wise
        practice models for problem-based historical inquiry in 6th-12th grade history classrooms. Tom
        Brush, principal investigator. John Saye co-principal investigator.
        $1,131,172 total project budget, with $543,526 funded by the Fund for the Improvement of Post-
        Secondary Education

2003   *Partnership to Institutionalize the Persistent Issues in History (PIH)Network*. A grant to support
        development of the PIH outreach effort and release matching federal funds from the National
        Endowment for Humanities. John Saye, principal investigator. Tom Brush, co-investigator
        $10,000 total project budget, funded by the Indiana University School of Education Foundation
        with matching funds from the National Endowment for the Humanities.

2003   *Partnership to Institutionalize the Persistent Issues in History (PIH)Workshop*. A grant to support
        development of the PIH outreach effort and release matching federal funds from the National
        Endowment for Humanities. John Saye, principal investigator.
        $10,000 total project budget, funded by the Russell Corporation with matching funds from the
        National Endowment for the Humanities.

2002   *Reasoning about Critical Issues of the Civil Rights Movement*. A grant for expanding and developing a multimedia history learning environment and to train teachers to use these resources to promote historical thinking. John Saye, principal investigator. Tom Brush, co-investigator. $478,702 total project budget. $225,000 funded through the National Endowment for Humanities with additional support from AU College of Education, AU Dept. of Curriculum and Teaching, Indiana University School of Education, and Apple Computer.

1999   *A Proposal For Building A Technology-Supported, Problem-Centered Teaching And Learning Curriculum For Preservice Teacher Education*. Saye, J.W, Walls, K., Brabham, E., Miller, V., Weaver, A., investigators
$147,888 budget, funded through U.S. Dept. of Education Preparing Tomorrow's Teachers to Use Technology Grant.

1997   *Integrating Technology into High School Social Studies Teaching*
A project designed to develop a technology infused model of social studies instruction, train veteran and novice teachers in its use, and assess the efficacy of the model in high school students' learning. John Saye, Bob Hannafin, and Sherel Perry, investigators.
$5,000 budget, funded through the Corporation for Public Broadcasting.

1997   *Integrating Technology into High School Social Studies Teaching*
See description above. John Saye, principal investigator.
$5,000 funded through the Auburn City Schools.

Competitive Internal Grants Received:

2006   *Building a Professional Knowledge Community for Problem-Based History Study*. A grant to build capacity for intensive PIH professional development using collaborative lesson study and interactive technologies. John Saye, principal investigator.
$55,983 total project budget. Funded by AU Outreach, AU College of Education, AU Dept. of Curriculum and Teaching, Indiana University School of Education, and Auburn City Schools.

2004   *Building the Persistent Issues in History (PIH) Learning Community*. A grant to expand the PIH initiative through PIH mentors teacher development, intensive PIH professional development of new teacher partners, and developing procedures for offering distance training and support for teachers in remote, underserved areas. John Saye, principal investigator.
$81,271 total project budget, funded by AU Outreach, AU College of Education, AU Dept. of Curriculum and Teaching, Indiana University School of Education, and Auburn and Opelika City Schools.

2004   Promoting Problem-based Inquiry through Video Case Studies. A grant funding the development of wise practice models for professional development of Auburn pre-service teachers. $1,970 budget, funded through the Daniel F. Breeden Endowment for Faculty Enhancement.

Grants applied for but not funded:

2014   *Scaffolding Deliberation across Disciplines:Socioscientific Reasoning in Diverse School Contexts*
A grant to investigate how the use of hard and soft scaffolding might support middle school learners in interdisciplinary explorations of socioscientific problems and issues.
Krista Glazewski, principal investigator. John Saye, Tom Brush, Troy Sadler, Jada Kohlmeier, and Christine Schnittka, co-principal investigators
$1,483,225 budget, Submitted to the National Science Foundation.

2008   *The Social Studies Inquiry Research Collaborative (SSIRC): A Proposal for a Collaborative Research Project on Inquiry-based Social Studies Classrooms*.
A grant to conduct a national research study examining the effects of inquiry teaching on student learning and performance. John Saye, principal investigator. David Shannon, co-principal investigator.
$313,137 budget, Submitted to the Spencer Foundation.

2007   *Mentoring Effective Citizenship-focused History Teaching*. A grant to expand the PIH initiative through intensive PIH professional development using collaborative lesson study and interactive technologies in rural and under-resourced school systems. John Saye, principal investigator.
$433,000 budget. Submitted to the Malone Foundation.

2006   *Building a Professional Knowledge Community for Problem-Based History Study*. A grant to expand the PIH initiative through intensive PIH professional development using collaborative lesson study and interactive technologies. . John Saye, principal investigator.
$524,241 budget. Submitted to Fund for Improvement of Postsecondary Education.

1999   *Implementing a Technology-Supported Problem-centered Teaching and Learning Curriculum for Preservice Teacher Education*.
A proposal to expand a web-supported curriculum to connect university and public school classrooms in a partnership that trains preservice teachers to use digital technology for engaging learners in situated knowledge building through authentic problem-solving. Brabham, E., Saye, J.W., Walls, K., Weaver, A., investigators.
$1,081,239 total project budget, submitted to U.S. Dept. of Education Preparing Tomorrow's Teachers to Use Technology Grant.

OUTREACH

a. Instructional activities

In-service workshops:

Primary presenter and developer of curriculum for the 77 workshops from 1996-present. These research-based workshops focused on curriculum and methods that provide more active, higher-order thinking for 4-12 grade social studies students and/or on using instructional technologies to facilitate active student inquiry. All workshops were for 4-12 grade in-service social studies teachers:

b. Technical assistance

Consulting:

2015   Consultant, grant proposal by iCivics (a non-profit civic education organization founded by Justice Sandra Day O'Connor) for Library of Congress RFP to develop on-line interactive apps on Congress and civic participation.

2013   Consultant for *"American Heritage Academy."* Teaching American History grant funded by the U. S. Dept. of Education. Auburn City Schools.

2011   Consultant for Social Studies Assessment, Curriculum and Instruction (SSACI)

Collaborative of the Council of Chief State School Officers. Provide advice on developing Common Core Standards for the Social Studies.

2011   Consultant for Innovation School System (IS2) curriculum reform initiative, Florence Alabama City Schools.

2010 to   Member, Jacobs Leadership Team. Provide guidance in the development of criteria for
present   selecting a group of K-12 teachers who will serve as Jacobs Teachers for the Indiana University School of Education. Jacobs teacher selected based on their excellence in teaching using technology.

2010   Consultant for *"Our American Democracy."* Teaching American History grant funded by the U. S. Dept. of Education. New York City Board of Education. Community School District 12.

2008 to   Consultant for *"American Heritage Academy."* Teaching American
2011   History grant funded by the U. S. Dept. of Education.
              A joint project of Auburn City Schools, Opelika City Schools, Auburn University Department of Curriculum & Teaching, Auburn University Department of History.

2009   Consultant for U.S. Army, Fort Benning, GA for implementing problem-based instruction into the training of enlisted soldiers.

2004 to   External Evaluator, *Prehistoric Texas*. A project to create an on-line database
2007   chronicling ancient native cultures of Texas. Total project budget, $220,000; $170,000 provided by the National Endowment for the Humanities.

2006   Consultant for Inquiry Learning Seminar: *Inquiry in History and Social Studies component*
              Indiana University

2003 to   Consultant for *"The Encyclopedia of Alabama."*
2005   A joint project of the Auburn University Department of History and the Alabama Humanities Foundation.

2002 to   Consultant for *"American Heritage Academy."* Teaching American
2005   History grant funded by the U. S. Dept. of Education.
              A joint project of Auburn City Schools, Opelika City Schools, Auburn University Department of Curriculum & Teaching, Auburn University Department of History.

2002   Consultant assisting with design and writing of Teaching American History grant funded by the U. S. Dept. of Education.
              Auburn and Opelika City Schools, AL

2001 to   Consultant assisting with restructuring the 6-12 grade curriculum to
2002   promote active student learning and higher order thought.
              Auburn High School, Auburn, AL

2001   Consultant for *"Transforming America: Alabama and the Modern Civil Rights Movement."*

A joint project of the Auburn University Center for Arts and Humanities, Birmingham Civil Rights Institute, National Voting Rights Museum, Tuskegee Human and Civil Rights Multicultural Center, Rosa Parks Library and Museum.

1995 to   Consultant assisting with integrating technology into the social studies
1998   curriculum
           Auburn High School; Auburn, AL

1993   Consultant for designing a model technology-infused classroom
           Tallulah Falls School, Tallulah Falls, GA

1993   SACS Visiting Team Member for Social Studies
           Habersham Central High School; Clarkesville, GA

c.   Outreach publications

Papers and lectures

2012   Howell, J. & Saye, J. (November, 2012). Should Andrew Jackson support the removal of southeastern Indians? Presented at the annual meeting of the National Council for the Social Studies. Seattle, WA.

2010   Howell, J. & Saye, J. (October, 2010).Evaluating the Industrial Revolution: Student-Produced Historical Documentaries. Presented at the annual conference of the Social Studies Council of Alabama. Birmingham, AL

2009   Saye, J., Howell, J., Matthews, M., Powell, L. (November, 2009). Could World War II have been prevented? Presented at the annual meeting of the National Council for the Social Studies. Atlanta, GA

2009   Saye, J., Howell, J., Matthews, M., Powell, L. (October, 2009). Could World War II have been prevented? Presented at the annual conference of the Social Studies Council of Alabama. Birmingham, AL

2005   Saye, J., Brush, T., Mitchell, L., Kohlmeier, J., Callahan, C. (November, 2005). "I question America": The Civil Rights movement confronts Lyndon Johnson. Presented at the annual meeting of the National Council for the Social Studies. Kansas City, KN

2004   Saye, J. W. & Kohlmeier, J. L. (October, 2004) The Electoral College: Is it the Fairest Way to Give All Citizens an Equal Voice? Presented at a meeting of *t*he Auburn University Mathematics Education Society. Auburn University

2003   Saye, J. W. & Farmer, C. E. (November, 2003). Thinking with George Washington: Encouraging complex reasoning about historical issues. Presented at the Annual Conference of the National Council for the Social Studies. Chicago, IL.

2001   Saye, J. W. (October, 2001). A problem-based approach to teaching George Washington's presidency. Presented at the annual conference of the Alabama Council for the Social Studies, Montgomery, AL.

1999   Saye, J. W. & Brush, T. A. (November, 1999). <u>Supporting problem-based social studies with hypermedia learning environments</u>. Presented at the Annual Conference of the National Council for the Social Studies. Orlando, FL.

1999   Saye, J. W. (March, 1999). <u>The Decision Point! project: A hypermedia environment for supporting problem-based social studies</u>. Presented at the Faculty Development Consortium, Auburn, AL.

1997   Saye, J. W. (November, 1997).<u>Technology as a Catalyst for Issues-based Social Studies</u>. Presented at the Annual Conference of the National Council for the Social Studies. Cincinnati, Ohio.

1995   Saye, J. W. (November, 1995).<u>Creating time for developing student thinking: A strategy for using technology as an instructional partner</u>. Paper presented at the Annual Conference of the National Council for the Social Studies. Chicago, IL.

1992   Hoge, J. & Saye, J. W. (1992, April). <u>Expand Your Store of Social Studies Teaching Resources: CD–ROM and On–line Databases</u>. Georgia Educational Technology Conference, Columbus, Georgia.

d.   Electronic products: computer programs, web sites, etc.

Saye, J. W. & Brush, T. A., project directors. The Persistent Issues in History (PIH) Network (http://dp.crlt.indiana.edu/) 2004; (http://156.56.1.74/pbltec/) 2014

The PIH website supports a history education curriculum initiative designed to refocus pre-collegiate history instruction on the development of citizens who can use content knowledge generated from sound historical analysis to inform their decisions about enduring societal questions. The website features a multimedia learning environment organized around a conceptual database structure and embedded navigation and analysis tools that guide student investigations and encourage historical thinking. A civil rights module with over 1,400 primary artifacts provides the teaching model for the problem-based historical inquiry (PBHI) approach. An on-line teacher workspace includes: (a) A teacher's guide to PBHI with video of high school classes using PIH strategies, (b) Authoring tools that allow teachers to use the DP architecture to construct their own multimedia activities, (c) A PIH Wise Practice Videocase Database with model lessons and units, and (d) On-line discussions moderated by experienced PBHI teachers.

Saye, J. W., Walls, K., Brabham, E. & Weaver, A., project directors. The Problem-Centered Teaching and Learning (PCTL) project (http://www.auburn.edu/pctl/); 1999.
        Social studies module:
        (http://www.auburn.edu/academic/education/curr/pctl/models/SocialSciences/)

The PCTL website features an electronic infrastructure and web-supported curriculum for problem-centered teaching and learning. The PCTL project uses interactive technology to provide pre-service and in-service teachers with models, resources, and tools that facilitate the construction of a problem-centered practice. I developed the original conception for the project from which the grant proposal was written and co-directed project administration and the design and construction of the website. I authored the content for the social studies portion of the site that features some of the most fully developed project models of PCTL practice. (Sample social studies pages included in supporting materials.)

e.   Other outreach products: video, job aids, etc.

Video case models are included in both of the websites (social studies component of the PCTL site) listed above. I use the video cases heavily in both pre-service and in-service teacher development.
See, for example: **Lesson Four:** Preparing for Press Conference: Preparing the Actor at:
http://www.auburn.edu/academic/education/curr/pctl/models/SocialSciences/Washington/implement.html

PROFESSIONAL SERVICE AND LEADERSHIP

1.   University Service

a.   Service to the department:

1995 to   Program Coordinator, Secondary Social Science Education
present

2016   Member, Search Committee, C&T Department Head

2016   Member, Mentoring Committee, Guy Harrison
to present

2015-16   Chair, Peer Review Committee, Gary Martin

2015   Member, Search Committee, Secondary English Language Arts

2013-14   Member, Peer Review Committee, Marilyn Strutchens

2013   Chair, Ad Hoc Committee on Orientation to Teacher Education

2013   Member, Professional Learning Community, Outreach, and Sustainability Committee
to present

2012   Chair, Peer Review Committee, Jada Kohlmeier

2011   Chair, Search Committee, Secondary English Language Arts position

2012   Member, Peer Review Committee, Melody Russell

2011   Member, Peer Review Committee, Deborah Morowski

2009   Chair, Peer Review Committee, Gary Martin

2009   Member, Peer Review Committee, Carolyn Wallace

2008   Chair, Mentoring Committee, Debbie Morowski
to present

2008   Member, Peer Review Committee, Marilyn Structhens

2008   Chair, Peer Review Committee, Edna Brabham

2007 to   Chair, Search Committee, Elementary Education
2008

2007   Chair, Peer Review Committee, Theresa McCormick

2006   Member, Search Committee, C&T Department Head

2006   New Faculty Mentor, Theresa McCormick

2006   Member, Peer Review Committee, Jada Kohlmeier

2005   Member, Peer Review Committee, Kathleen Tate

2003   Member, Peer Review Committee, Alyson Whyte

2003   Member, Search Committee, Elementary Social Studies position

2003   Member, Search Committee, Elementary Science position

2002   Chair, Search Committee, Secondary Social Science position

2002   Member, Search Committee, Elementary generalist position

2002   Member, Search Committee, Elementary Social Studies position

2001   Member, Peer Review Committee, Marilyn Strutchens

2000   New Faculty Mentor, Marilyn Strutchens

1999 to   Coordinator, Problem-Centered Teaching and Learning Project
2001

1995 to   Member, Graduate Studies Committee (Department)
1997

1995   Member, Search Committee; Elementary Social Studies position

b.   Service to the college

2014 to   Member, Educator Preparation Council
present

2014 to   Member, Field Experiences Committee
present

2008   Chair, Scholarship and Innovation Committee
to 2011

2009   Member, Class AA Teacher Leader Task Force
to 2011

2008   Faculty Research Mentor, Jung Won Hur

2007   Member, College Committee, 2007 Faculty/Staff Campaign Auburn Fund

2005 to   Member, Dean's University Council on the Education Profession
present

2007 to   Member, Scholarship and Innovation Committee
present

2005 to   Member, Governance and Resources Committee
2007

2003 to   Member, College of Education Technology Committee
present

2003 to   Chair, NCATE Graduate Comprehensive Program Area
2005   Exam Subcommittee

2001 to   Member, NCATE 2000 Assessment Steering Committee
2004

1999   Member, Search Committee, School Library Media position

1998   Member, Search Committee; Cultural Foundations position

1997   Member, Search Committee; Cultural Foundations position

c.   Service to the university

2014 to   Member, Traffic and Parking Committee
2017

2012 to   Member, Alumni Professorships Committee
2015

2011   Chair, Priority and Seating Subcommittee of the Committee on Intercollegiate Athletics,
to 2013   Auburn University

2010 to   Committee on Intercollegiate Athletics, Auburn University
2013

2009 to   Mentor, Auburn University Early Career Mentoring Program
present

2009 to   Member, Search Committee; College of Education Dean
2010

2007   College of Education Representative, Auburn University Outreach Scholarship Grant
                Review Committee

2005 to present	Senator, Auburn University Faculty Senate
2003 to 2005	Member, Search Committee; College of Education Dean
2002 to 2005	Member, Academic Program Review Committee
2000 to 2003	Senator, Auburn University Faculty Senate
1997 to 2000	Member, Institutional Review Board for the use of Human Subjects in Research

2. Professional Service

2015	External Reviewer, candidate for promotion to Professor, University of Central Florida
2015	Reviewer, van Hover, S. & Hicks, D. Social Constructivism & Student Learning in Social Studies. Chapter to appear in forthcoming *Handbook of Social Studies Research*
2015	Reviewer, *National Standards for Social Studies Teachers* draft document for the National Council for the Social Studies National Standards for Social Studies Teachers Task Force.
2014	External Reviewer, candidate for promotion to Professor, North Carolina State University.
2014	External Reviewer, candidate for promotion to Professor, State University of New York, Buffalo State.
2007 to present	Project Director, Social Studies Inquiry Research Collaborative. National research collaborative on the effects of social science inquiry teaching on student performance
2013	External Reviewer, candidate for promotion to Associate Professor, North Carolina State University.
2010	External Reviewer, candidate for promotion to Associate Professor, University of Central Florida.
2009	External Reviewer, candidate for promotion to Associate Professor, University of Kentucky
2008	Member, Committee to Revise the Standards for the Preparation of Teachers of Secondary Social Science, Alabama State Department of Education.
2008	External Reviewer, candidate for promotion to Associate Professor, University of Kentucky

2008   External Reviewer, candidate for promotion to Associate Professor, College of William
                 and Mary

2007   External Reviewer, candidate for promotion to Professor, University of Kansas

2007   External Reviewer, candidate for promotion to Associate Professor, University of North
                 Carolina, Chapel Hill

2006   External Reviewer, candidate, for promotion to Associate Professor, Penn State Altoona

2005   External Reviewer, candidate for promotion to Professor, University of South Florida

 2004   External Reviewer, candidate for promotion to Associate Professor, Georgia State
                 University

2002 to   Member, Steering Committee, Auburn University-Auburn City Schools
2007   Professional Development School Partnership

2002 to   Member, Steering Committee, Auburn University-Auburn City Schools
present   Professional Development School Partnership

2001 to   Member, Opelika High School Advisory Board for State Exit Exam
2005

2000 to   Regional coordinator, Alabama Council for the Social Studies
present

2000 to   Member, Auburn High School Advisory Board for State Exit Exam
present

HONORS AND AWARDS

2013   Best Paper, SITE/NTLI CUFA Technology Paper Award, Callahan, C. & Saye, J *Social
                 Studies Teachers' Interactions with a Second Generation of Web-based Educative
                 Curriculum*. Presented at the the annual meeting of the College and University Faculty
                 Assembly of the National Council for the Social Studies, St. Louis, Mo.

2013   Design & Development Showcase (2013). Brush, T., Glazewski, K., Ottenbreit-Leftwich,
                 A., Saye, J., Kohlmeier, J, Shin, S., Jung, J., Shin. S, Howell, J. *The PBL-Tech Project:
                 Web 2.0 Tools to Support Problem-based Learning in Science and Social Studies.* One of
                 five projects selected as "an outstanding innovative project to improve human
                 performance and learning." Annual meeting of the Association of Educational
                 Communications and Technology, Design and Development Division. Anaheim, CA

2011   Best Paper Award, American Education Research Association, Research in Social
                 Studies Education Special Interest Group. "*Authentic Pedagogy: Examining Intellectual
                 Challenge in a National Sample of Social Studies Classrooms.*" *A Report by the Social
                 Studies Inquiry Research Collaborative (SSIRC)*. John Saye, Project Director.

2010   Social Studies Inquiry Research Grant Award, National Council for the Social Studies. Presented at annual NCSS conference, 11/13, 2010, Denver, CO.

2010   Outstanding Faculty Award for Outreach. Auburn University College of Education

2009   "*Innovation and Reform in Teacher Education.*" AU Social Science Education program selected for inclusion in American Association of Colleges for Teacher Education publication presented to U.S. Congress.

2009   *Cross-Cultural Study of Persistent Civic Issues*. A travel grant to support development of a new course offering in Curriculum & Teaching that includes an international experience in Costa Rica. $2,134 award from the Auburn University Faculty International Travel grant program.

2009   Finalist. Student Government Association Final Lecture Teaching Award, Auburn University

2008   Alumni Professor, Auburn University

2008   Faculty Research Mentor Award (Jung Won Hur, Faculty Mentee),
              $1,000 stipend from the Vice President for Research, Auburn University

2006   Outstanding Faculty Award for Research. Auburn University College of Education

2005   Invited Member, AcademicKeys Who's Who In Education

2004   Alabama Best Practice P-20 Technology Innovator, awarded by Alabama's Preparing Tomorrow's Teachers to Use Technology Program/Alabama State Dept. of Education

2003   Invited Member, Digital History Inquiry Consortium: One of six members of a federally-funded consortium of innovative programs that promote historical inquiry in the preparation of pre-service social studies teachers. $4,000 per year stipend for two years.

2003   Finalist, Research in Social Studies Education Paper of the Year Award, American Educational Research Association Annual Meeting.

2003   Fellow for the Social Studies, National Technology Leadership Initiative. Sponsored by the Society for Information Technology and Teacher Education. Presented the 2003 Invited Paper for Social Studies Research at annual SITE Conference. [One fellow selected by each of the four teacher educator associations: Conference of English Educators, Association for the Education of Teachers in Science, Association of Mathematics Teacher Education, and the College and University Faculty Assembly of the National Council for the Social Studies.]

2003   *Support for the Persistent Issues in History (PIH) Seminar*. A grant funding speaker fees and implementation costs for the 2003 PIH Summer Seminar at Auburn University. John Saye, investigator.

$1,600 budget, funded through the Center for Diversity and Race Relations, Auburn University.

2003   *Expanding the Reach of the Persistent Issues in History (PIH) Seminar*. A grant providing travel funds for two teachers from outside the Southeast region to participate in the 2003 PIH Summer Seminar at Auburn University. John Saye, investigator.
$2,500 budget, funded through the College of Education Outreach Grant Program, Auburn University.

2001   *Scaffolding Disciplined Inquiry about History and Social Issues in Multimedia-supported Leaning Environments*. A grant for developing proposals for extramural funding of research effort. John Saye, investigator.
$4,926 budget, funded through the AU College of Education

1999   Outstanding Professor, Auburn Panhellenic Council

1998   Phi Delta Kappa Research Award

1997   *Integrating Technology into High School Social Studies Teaching*. John Saye, principal investigator.
$5,000 funded through the College of Education, Auburn University.

1994   Phi Delta Kappa Educators' Honor Society

1994   Nominee, University of Georgia competition for CGS/UMI Distinguished Dissertation Award.

1988
1985
1981   Star Teacher, Tallulah Falls School, Tallulah Falls, GA

1984   Summer Fellow, National Endowment for the Humanities

1983   Summer Fellow, Robert A. Taft Institute of Government

1975   Phi Beta Kappa National Honor Society 1999

PROFESSIONAL ASSOCIATION MEMBERSHIPS

American Educational Research Association
National Council for the Social Studies
Alabama Council for the Social Studies