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Aaron Mitchell Brower

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My career has focused on student success, educational outcomes, learning communities, and new models of education – all aimed at broadening access to students who most need higher education.

I have led a UW statewide and online institution (Provost, Interim Chancellor), was as a senior leader within the UW System (Senior Assoc. Vice President of Academic Affairs and Executive Director), and as a senior leader at UW-Madison (Vice Provost and tenured professor). I also work across the country with higher education institutions on educational/coeducational programs that provide novel formats and experiences to students, and in ways that are financially sustainable for campuses. My career has combined working directly with both residential and nonresidential students, and on “front of house” program development/student support, and “back of house” operations, policy, governance, and business modeling.

My latest book is on the future of higher education in the streaming world ([*New Models of Higher Education: Unbundled, Rebundled, Customized, DIY*](#), 2022; recent winner of one of UPCEA’s top prizes, the [*Phillip E. Frandson Award for Literature*](#)). Increasingly all students now engage with higher education throughout their lives by building education and training paths for themselves, by unbundling and rebundling for-credit programs with workforce training and certifications. Institutions of higher education often ignore or even problematize this behavior, viewing it as a lack of degree commitment. Instead, I view this as a productive approach to lifelong learning as people adapt to a fast-changing world in need of continual upskilling and reskilling. Promoted correctly, this future can truly democratize education and training.

I have testified to the state legislature’s Higher Education committees and gave legislative briefings about innovations in higher education at both the state and federal levels. I met with some frequency with state and federal legislators, and with the UW Board of Regents and Regent leadership.

I have worked with UW System federal liaisons on legislative and regulatory language that better supports competency-based education and other educational innovation (including successfully writing language for the 2019 HEA reauthorization bill). I have consulted with the U.S. Department of Education, the Higher Learning Commission and other regional accreditors, and other states’ higher education boards as the country is developing a regulatory environment that supports new models of higher education.

I recently ended a term on the Board of Directors for the *University Professional and Continuing Education Association* (UPCEA), and also served on that board’s Governance and Nominations

Committee. Other prior board appointments: the Board of Directors for the national *Engaged Scholarship Consortium*, and the Executive Board of *Desire 2 Learn*, and an advisory board with the Educational Testing Service. I was a member of the Design Team for the AAC&U Gates-funded *General Education Maps and Markers* project. My work with the UW System on *LEAP (Liberal Education and America's Promise)*, *Inclusive Excellence*, *Essential Learning Outcomes* and *High-Impact Practices* has resulted in strong and ongoing connections with AAC&U.

FORMAL EDUCATION

- 1980 Bachelor of Arts, with Distinction
Honors in Psychology
University of Michigan
- 1982 Master of Social Work
Specialization in Interpersonal Practice with Groups and Individuals
University of Michigan
- 1984 Master of Arts
Personality Psychology
University of Michigan
- 1985 Doctor of Philosophy
Social Work and Psychology
Dissertation: Personality Constancy and Change in the Transition to College Life
University of Michigan

PROFESSIONAL POSITIONS HELD

- 2023-Present Strategic Advisor, UPCEA (University Professional & Continuing Education Association)

As Strategic Advisor, work directly with colleges and universities on consultation projects as they embrace new models of education with nontraditional student. In 2023-2024, I also led a Walmart Corporation-funded project that helped ten colleges, universities and state higher ed systems partner with local, regional, and statewide businesses to advance their abilities to offer workforce credentials.

- 2023-Present Fellow, John N. Gardner Institute for Excellence in Undergraduate Education

As an Institute Fellow, I support the Gardner Institute as they help institutions expand their reach and success with nontraditional students using nontraditional/alternative educational formats.

2023-Present Professor Emeritus, Sandra Rosenbaum School of Social Work, University of Wisconsin – Madison

2023 Special Assistant for Online Programs, University of Wisconsin-Madison Division of Continuing Studies
Professor, University of Wisconsin-Madison Sandra Rosenbaum School of Social Work

As Special Assistant, I helped UW-Madison fine-tune and establish its online education strategy and niche.

2018-2023 Executive Director, University of Wisconsin Extended Campus
Senior Associate Vice President for Academic Affairs, University of Wisconsin System

I was founding Executive Director for [UW Extended Campus](#), which was created in 2018 by the University of Wisconsin System to expand access and provide a quality UW education, primarily online, for adult and professionals. By [partnering with all 13 UW System universities](#) and statewide businesses, UW Extended Campus fulfills the *Wisconsin Idea* – extending the university’s physical boundaries to the borders of the State of Wisconsin and beyond. As Executive Director and Senior Associate Vice President, I sat on the UW System President’s cabinet.

At the time I left this position, UW Extended Campus employed about 130 staff and had an annual operating budget of about \$66M. UWEX coordinates and oversees credit and noncredit continuing and professional education, primarily but not exclusively online, across the UW System. UWEX partners with all UW campuses, and its operations had grown to annually provide education and training to about 6000 students, leveraging about \$16M in state funds to annually generate \$50M for the UW campuses. In UW Extended Campus’s portfolio is the [UW Flexible Option](#), the [Collaborative Degrees](#), [Independent Learning](#), and [Boot Camps](#) and other noncredit certificates, all of which are national award-winning programs. UWEX also worked in cooperation with a number of [state, regional, national, and international organizations and associations](#) committed to higher education.

2015-2018 Provost and Vice Chancellor. University of Wisconsin-Extension
2012-2014 Interim Provost and Vice Chancellor. University of Wisconsin-Extension
Special Assistant to the President for Educational Strategies. University of Wisconsin System

The Provost and Vice Chancellor for Academic Affairs is responsible for leadership for academic and program planning; administrative support for business and finance; and developing and supporting collaborative programs among UW-Extension divisions, other University of Wisconsin System institutions, and key partners of UW-Extension. UW-Extension employed about 260 faculty and 900 staff, with a total operating budget of about \$232 million. The Provost and Vice Chancellor also represents the Chancellor when he or she is unavailable.

As UW-Extension Provost, I helped create, developed, and continue to lead the UW Flexible Option, the competency-based education (CBE) program for the UW System and State of Wisconsin (<http://flex.wisconsin.edu>). UW Flex is a partnership program with UW System and the other institutions in the UW System, administered and supported through UW-Extension. UW Flex is a first-in-the-country program, awarding CBE degrees and certificates across an entire state system.

2014 Interim Chancellor. University of Wisconsin Extension & University of Wisconsin Colleges

As leader and chief administrator of UW Colleges and UW-Extension, the Chancellor is responsible for the academic, financial, development and administrative aspects of both institutions. At that time, UW Colleges served almost 14,000 traditional and nontraditional students, and was comprised of 13 freshman/sophomore campuses across the state and UW Colleges Online. UW-Extension partnered with 72 counties, three tribal nations, and statewide and local public and private organizations to build strong communities and bring lifelong learning to Wisconsin's children, youth and adults.

UW Colleges employed about 300 faculty and almost 1000 staff, and has a total operating budget of about \$146 million. UW-Extension employed about 260 faculty and 900 staff, with a total operating budget of about \$232 million. The Chancellor reports to the UW System president and Board of Regents.

2007-2012 Vice Provost for Teaching & Learning. University of Wisconsin – Madison

The Vice Provost for Teaching & Learning (VPTL) leads UW-Madison's efforts in undergraduate education and professional development for teaching and learning. Under my leadership, the VPTL created and now has formal oversight of the Office of Undergraduate Advising, the Teaching Academy, and the Institute for Biology Education (now the Wisconsin Institute for STEM Education and Community Engagement).

I helped lobby for and led implementation of UW-Madison's Madison Initiative for Undergraduates (<http://madisoninitiative.wisc.edu/>), which raised \$40M annually for undergraduate access and educational innovation. This led to the subsequent development of UW-Madison's ongoing Educational Innovation effort (<http://edinnovation.wisc.edu/>).

I led course reforms in gateway courses in biology, math, and chemistry, each taken annually by over 3500 students. I helped develop and raise funds to build two new e-learning classrooms (WisCEL: <https://www.wiscel.wisc.edu>), each with the capacity to teach over 1000 students. I orchestrated the creation of and oversaw our campus's first-ever all-campus advising division, which coordinates advising for all 28,000 undergraduates (<https://www.advising.wisc.edu/?q=content/office-undergraduate-advising-oua>).

The VPTL chairs the Council of Associate Deans, the University Council for Academic Affairs and Assessment, and is co-chair of the Teaching and Learning Symposium; the Undergraduate Symposium; the Undergraduate Research Committee; the General Education Committee; and the University Honors Committee. The VPTL represents the Office of the Provost on campus and in external relations for general teaching, learning, and undergraduate issues.

As Professor at UW-Madison, before becoming VPTL, I was co-PI on the \$10M NSF grant that created the Delta Program (<http://delta.wisc.edu>) and the Center for the Integration of Research, Teaching and Learning (<http://www.cirtl.net>). I wrote the grants and helped create the First-Year Interest Groups (<http://www.figs.wisc.edu>) and Undergraduate Research Scholars (<http://urs.ls.wisc.edu>) programs. I helped create the educational and financial models for UW's internationally recognized Residential Learning Community program (<http://www.housing.wisc.edu/lc>).

2005-2006 Director, School of Social Work, University of Wisconsin – Madison

The Director of the School of Social Work oversees all functions academic and operational aspects of the School. The School of Social Work employs about 40 faculty and staff and has a budget of about \$1.1M. It offers two bachelors degrees (one liberal arts and one professional), a professional masters, and a Ph.D. About 400 students receive their degrees from the School each year.

2003-2006 Faculty Director, Delta Teaching & Learning Community, and Associate Director, Center for the Integration of Research, Teaching, & Learning, University of Wisconsin – Madison

The Delta Teaching and Learning Community is UW-Madison's graduate education future-faculty training site and learning community for STEM graduate students and their faculty. It was created as the flagship and exemplar for the national Center for the Integration of Research, Teaching and Learning (CIRTL), the \$10M NSF-funded national network of for STEM future-faculty training. Bob Mathieu and I wrote this grant and were the founders and co-Faculty Directors for both CIRTL and Delta.

2000-2007 Faculty Director, Bradley Learning Community, University of Wisconsin – Madison

The Bradley Learning Community was UW-Madison's first residential learning community created since the Experimental College in 1927. It provides an integrated, holistic educational experience for 240 first-year students, allowing them to apply liberal education principles to their lives through projects, internships and research. I helped create Bradley in 1995, continued as a Faculty Fellow since its inception, and became its second faculty director.

1995-2012 Faculty Fellow, Bradley Learning Community, University of Wisconsin – Madison.

2006	<u>Special Assistant for Academic Affairs</u> , Dean of Students Office, University of Wisconsin – Madison. (Jointly funded by Provost Office and Dean of Students Office).
1998-present	<u>Professor</u> . Sandra Rosenbaum School of Social Work, University of Wisconsin – Madison. (Associate Professor, 1992-1998; Assistant Professor, 1986-1991)
1998-2012	<u>Professor</u> . Integrated Liberal Studies, University of Wisconsin – Madison.
2009-present	<u>Faculty Associate</u> . Education Leadership & Policy Analysis. University of Wisconsin – Madison.
2008-present	<u>Faculty Associate</u> . La Follette School of Public Affairs. University of Wisconsin – Madison.
2007-2012	<u>Faculty Associate</u> . WISCAPE: Wisconsin Center for the Advancement of Postsecondary Education.
2006-2012	<u>Faculty Associate</u> . Interdisciplinary Training Program for Predoctoral Research in Education Sciences. University of Wisconsin – Madison.
1999-2002	<u>Special Programs Evaluator</u> . Division of University Housing, University of Wisconsin – Madison.
2004-2005	<u>Chair, Ph.D. Program</u> , School of Social Work, University of Wisconsin – Madison.
1998-2001	<u>Associate Director</u> . School of Social Work, University of Wisconsin – Madison.
1995-1997	<u>Director of the Field Program</u> . School of Social Work, University of Wisconsin – Madison.
1993-1994	<u>Visiting Professor</u> . School of Social Work, Clark Atlanta University.
January, 1991	<u>Visiting Lecturer</u> . Department of Social Work and Social Administration, University of Hong Kong.
1989-1993	<u>Student Services Coordinator</u> . Office of Student Orientation Programs & Dean of Students Office, University of Wisconsin - Madison.

HONORS AND AWARDS

Fellow, John N. Gardner Institute for Excellence in Undergraduate Education, Brevard, NC, 2023-2024.

University Professional and Continuing Education Association (UPCEA) awarded my recent book, [*New Models of Higher Education: Unbundled, Rebundled, Customized, and DIY*](#), its top literature prize in 2023, the *Phillip E. Frandson Award for Literature*.

University Professional and Continuing Education Association (UPCEA) awarded UW Extended Campus with their [*Hallmarks of Excellence in Online Leadership Award*](#), 2019. This is UPCEA's highest institutional award. It's endorsed by the American Council on Education (ACE), EDUCAUSE, the National Association of College and University Business Officers (NACUBO) and Quality Matters (QM).

University of Wisconsin - Madison *Chancellor's Award for Campus Impact*, 2011.

Outstanding First-Year Student Advocate, 2006. Awarded by Houghton Mifflin and the National Resource Center for the First-Year Experience.

Fellow in the Teaching Academy, University of Wisconsin - Madison, 2005.

University of Wisconsin - Madison *Chancellor's Award for Distinguished Teaching*, 2001.

Honorary Distinguished Member, National Society of Collegiate Scholars, 1999.

University of Wisconsin - Madison Harold C. Bradley Faculty Fellow. The Bradley Learning Community was awarded the *Regents Teaching Award for Program Excellence*, 1998.

University of Wisconsin - Madison Research-Service Award, 1989-1990.

Horace H. Rackham Predoctoral Fellow, the University of Michigan, 1984-1985.

University of Michigan Fellowship, 1981-1983.

Baccalaureate with Distinction and Honors in Psychology, University of Michigan, 1980.

GRANTS RECEIVED & RESEARCH PROJECTS DIRECTED (over \$18M as P.I. or Co-I.)

2023-2024 “Building Capacity, Expanding Pathways: Accelerating the Growth of Credential Innovation in Higher Education.” In partnership with UPCEA (University Professional and Continuing Education Association). To accelerate growth of credential innovation, this project supports college and university adoption of business models that are scalable, market research tied to industry needs, and a peer learning community that supports the development and eventual delivery of short-term credentials. **\$395,000** from the Walmart Corporation (A.M. Brower, co-P.I.)

2022-2023 “The Renewed Wisconsin Idea in the 21st Century: A New Model of Skills-Based Higher Education to Support Adult Learners.” In partnership

- with Microsoft and LinkedIn, a pilot project to develop and use business analytics and other technology-enhanced tools to create customized training and education directed at industry sectors and business partners. The project will produce targeted upskilling/reskilling curricula, a scalable high-touch support model, and a comprehensive learner record. **\$250,000** from the Walmart Corporation (A.M. Brower, P.I.)
- 2013-2017 “Competency-Based Higher Education: A Blueprint for Success.” This mixed-method project uses data analytics and interviews to capture impacts and report “lessons learned” of the University of Wisconsin Flexible Option Program on student learning and higher education policy and practices in the state and nation. **\$1,200,000** from the Lumina Foundation. (A.M. Brower, P.I. with R. Karoff, D. Schejbal co-P.I.s).
- 2012-2015 “Using Data Analytics to Improve Retention. A Joint Proposal from UW-Madison, UW-Platteville and the UW Colleges.” This project uses data from Learn@UW and other sources to identify students within the first few weeks of a semester who are at risk for failing in courses. **\$649,238** from University of Wisconsin System Administration. (A.M. Brower, P.I.; Keith Thompson (UWP) & David Brigham (UWC) co-P.I.s).
- 2010-2012 “The Evaluation of Learning Outcomes Associated with College Student Use of Web-based Study Aids.” Learning outcomes assessment has not been carried out on the web-based study-assistance and social-network sites that are gaining popularity among college students. We developed surveys and interview protocols to assess student learning outcomes associated with the use of these sites. **\$58,616** from Study Blue, Inc. (A.M. Brower, P.I.).
- 2009-2011 “Closing the Achievement Gap in General Chemistry Courses.” We implemented and tested a model for how introductory general chemistry is taught at UW-Madison using evidence-based best teaching practices. Web 2.0 technologies are integrated throughout the course, with the course reform based on principles of learning-in-context, group-based learning, frequent feedback, time-on-task, and positive classroom climate. **\$167,000** from the University of Wisconsin System Administration. (A.M. Brower, P.I.).
- 2008-2011 “The Impact of Need-Based Aid on College Graduation: A Randomized Trial of the Wisconsin Scholars Grant.” About **\$3,000,000** from the Gates Foundation, W.T. Grant Foundation, U.S. Institute for Education Sciences, Smith Richardson Foundation, Spencer Foundation. (S. Goldrick-Rab & D. Harris, co-P.I., A. Brower, co-I.).
- 1994-2009 “The National Study of Living/Learning Programs: An Evaluation of Living/Learning Programs and their impact on Student Outcomes and Student Culture.” The NSLLP is the first national and longitudinal study

- of living/learning programs and their impact on academic and social student outcomes. **\$597,913** from the National Science Foundation, the Association for College and University Housing Officers – International, the National Association of Student Personnel Administrators, the Meiklejohn Education Association, the Evjue Foundation, and the University of Wisconsin College of Letters and Science. (K. K. Inkelas & A.M. Brower, co-P.I.s).
- 2005 “The Secondary Effects of the Madison Smokefree Ordinance” **\$98,953** from the Robert Wood Johnson Foundation. (Brion Fox, P.I., A.M. Brower, Co-I).
- 2003-2008 “Center for the Integration of Research in Teaching and Learning” The mission of CIRTL (<http://www.cirtl.net>) is to develop a national faculty in science, technology, engineering, and mathematics (STEM) committed to implementing and advancing effective teaching practices for diverse student audiences. UW–Madison’s Delta Program (<http://delta.wisc.edu>) is the laboratory for the development of a new comprehensive, interdisciplinary teaching and learning community for graduate students, post-docs, and faculty. **\$10,000,000** from the National Science Foundation (R. Mathieu & A. Brower, co-P.I.s).
- 2002-2006 “A Matter of Degree: Reducing High-Risk Drinking among College Students.” Exploring and addressing problem drinking on college campuses in the United States. **\$618,000** from the Robert Wood Johnson Foundation and the Harvard School of Public Health (A.M. Brower, P.I.).
- 1996-2002 "A Coalition for Campus and Community Change: Community strategies to address problem drinking on college campuses." Exploring and addressing problem drinking on college campuses in the United States. **\$950,000** from the Robert Wood Johnson Foundation and the Harvard School of Public Health (A.M. Brower, P.I.).
- 1994-1995 "Configurations of Self Concept in Adolescent Suicide" **\$9,500** from the FAHS-BECK Fund for Research and Experimentation (A.M. Brower & K.C. Carlson, co-P.I.s).
- 1987-1990 "Stress and Coping in the Transition to College Life." A longitudinal study identifying domains of stress and success for 1300 UW-Madison students who began in the Fall, 1988, and who were followed until graduation. Assessment is based on instruments developed for this project and data from ADP data tapes. Developed the *College Life Task Assessment Questionnaire* using a national data set of 1500 freshmen from 6 colleges and universities across the country. **\$42,908** from the University of Wisconsin Graduate School Salary and Grant-in-aid Award. (A.M. Brower, P.I.).

1986-1989 "A Computerized Information and Retrieval System to Develop Knowledge for Social Work with Groups." We developed a natural language driven expert system to allow group work practitioners to use practice research and knowledge for their program and intervention planning. **\$76,669** from TROCHOS Project/IBM Educational Software Development Grant, UW-Madison Graduate School Salary and Grant-in-aid Award, and the UW-Madison College of Letters and Sciences. (A.M. Brower, P.I.).

PUBLICATIONS (5 books and over 50 articles and book chapters)

Books and Monographs

Brower, A.M. & Specht-Boardman, R.J. (Eds.) (2022). *New Models of Higher Education: Unbundled, Rebundled, Customized, and DIY*. Hersey, PA: IGI Global. <https://doi.org/10.4018/978-1-6684-3809-1>. Winner of UPCEA's top literature prize in 2023, the *Phillip E. Frandson Award for Literature*.

Nye, J. & Brower, A.M. (eds.) (1996). *What's Social about Social Cognition: Social cognition in small groups*. Newbury Park, CA: Sage Publications.

Brower, A.M. & Zanzig, A.E. (1995). *The Clue Book: The ultimate survival guide to the University of Wisconsin*. Dubuque, IA: Kendall-Hunt Publishing.

Brower, A.M. & Nurius, P.S. (1993) *Social Cognition and Individual Change*. Newbury Park, CA: Sage Publications.

Rose, S.D. & Brower, A.M. (eds.) (1990) *Advances in Group Work Research*. NY: Haworth Press.

Also published as:

Rose, S.D. & Brower, A.M. (eds.) *Advances in Group Work Research*. Journal of Social Service Research special issue, 13(2).

Brower, A.M. & Kriseman, N. (1982). A manual of computer programs for an agency's use. The University of Michigan School of Social Work.

Brower, A.M., Hankins, J.L., Nurius, P.S., & Mutschler, E. (1982). Computer assisted evaluation and decision making in human service organizations: A field manual. Center for Research on Learning and Teaching, University of Michigan.

Online Publication

I blog for the online adult-education journal, *Evollution*, on issues related to competency-based education and higher education innovations. The blog series is entitled "Navigating the CBE Frontier." Recent posts can be found [here](#), [here](#), [here](#), [here](#), [here](#), [here](#), [here](#), [here](#), and [here](#).

Scholarly Papers (* indicates peer reviewed)

*Brower, A.; Chalasani, S.; Kite, L.; Kostka, K.; Simonson, N.; Specht-Boardman, R. (2023). Interinstitutional Leadership for Collaborative Innovation: Competency-Based Education in the University of Wisconsin System. In B. Bouchey, E. Gratz, & S. Kurland (Eds.), *From grassroots to the highly-orchestrated: Online Leaders Share Their Stories of the Evolving Online Organizational Landscape in Higher Education* (pp. X-XX). Online Learning Consortium Press.

Specht-Boardman, R., Kostka, K., Kite, L., & Brower, A.M (2021). Creating a More Adaptable and Responsive Approach to Meet Learner Needs. *Evolution*, August, 2021.

*Specht-Boardman, R., Chalasani, S., Kostka, K., Kite, L., & Brower, A.M. (2021). The University of Wisconsin Flexible Option Is an Effective Model to Prepare Students for a Recovering Economy. *Journal of Competency-Based Education Special issue, "The Future of Learning & Work: How Focusing on Competencies will Support Equitable Economy Recovery,"* March, 2021. <https://doi.org/10.1002/cbe2.1235>

Anderson, R., Wirth, P., Kroeninger, G., Kaminski, N., Kite, L., & Brower, A.M. (2020). The Journey to Online: Leveling Up (Part 1). *Evolution*, October, 2020.

Kaminski, N., Kite, L., Wirth, P., Anderson, R., Kroeninger, G., Brower, A.M. (2020). The Journey to Online: Keep Coaching! (Part 2). *Evolution*, October, 2020.

*Litwack, K. & Brower, A.M. (2018). The University of Wisconsin-Milwaukee Flexible Option for BSN Completion. Special issue on *Time-Variable, Self-Paced Healthcare Education*, in the journal *Academic Medicine*, 93(3S): S37-S41. March, 2018. DOI: 10.1097/ACM.0000000000002076

Brower, A.M. & Schejbal, D. (2017). Second-Wave Competency-Based Education: A Focus on Quality. *Higher Education Today*. The American Council on Education. September, 2017.

*Brower, A.M., Humphreys, D., Karoff, R., Kallio, S. (2017). Designing Quality into Direct-Assessment Competency-Based Education. *Journal of Competency-Based Education*, 2(2). DOI: 10.1002/cbe2.1043.

*Mayeshiba, M. & Brower, A.M. (2017). Student Success and Retention Using New Definitions Created for Non-Term, Direct Assessment CBE. *Journal of Competency-Based Education*, 2(1). DOI: 10.1002/cbe2.1039.

Brower, A.M., Kallio, S., Karoff, R., Mailloux, M., Schejbal, D. (2016). Measuring What Matters: The UW Flexible Option's Framework to Measure Success from the Student Vantage Point. In the *Handbook of Research on Competency-Based Education in University Settings*, edited by Karen Rasmussen, Pamela Northrup and Robin Colson. From the *Advances in Higher Education and Professional Development* Series, IGI Global, 2016.

Russell, J.S., Cramer, K, & Brower, A.M. (2015). The Wisconsin Idea: Under Siege but Stronger Than Ever. *Evolution*, February, 2015.

*Brower, A.M. (2014). New Business Models for a New Education: The UW Flexible Option. *EDUCAUSE Review*. Nov/Dec, 2014.

Brower, A.M. (2014). UW Colleges and UW Extension: The UW Flexible Option. *The Wisconsin Counties Association Journal*. July, 2014.

Brower, A.M., Kostka, K. & Lampe, G.P. (2014). Higher Education is Dead, Long Live Higher Education. *Perspectives: Alliance for Community College Excellence*. Summer 2014, 1-4.

Reilly, K., Brower, A.M., & Karoff, R. (2013). Who says higher education can't be agile? The University of Wisconsin System's Flexible Option. Invited essay for the State Policy Leadership section of the *State Higher Education Executive Officers Association (SHEEO) newsletter*. October, 2013.

Schejbal, D. & Brower, A.M. (2013). The Evolution of the College Degree towards Competency. *Evolution*, February, 2013.

Schejbal, D. & Brower, A.M. (2013). Politics, Money and Public Higher Education: A Perfect Storm. *Evolution*, January, 2013.

Brower, A.M. & Schejbal, D. (2013). Meeting the Storm: The University of Wisconsin Flexible Option. *Evolution*, January, 2013.

*Williamson, A., Fox, B., Creswell, P, Kuang, X., Ceglarek, S., Brower, A.M., Remington, P. (2011). An Observational Study of the Secondary Effects of a Local Smoke-free Ordinance. *Preventing Chronic Disease*, 8(4): A83. http://www.cdc.gov/pcd/issues/2011/jul/10_0123.htm.

Soldner, M., Inkelas, K. K., Brower, A. M. (2011). Learning Communities. In N. J. Salkind (Ed.), *Encyclopedia of Educational Psychology*. Thousand Oaks, CA: SAGE Publications.

*Bishop, M.N., Brower, A.M., Klein, E.M., Groves Lloyd, A., Milner, J., Ryan, R., Singer, W., Vanderwal Taylor, J., Wade, A., Westphal-Johnson, N. (2010). "Liberal Education and Institutional Identity: The UW-Madison Experience." *Liberal Education*. Winter issue, 96(1), 36-43.

Brower, A.M., Keyton, J., & Moreland, R.L. (2010). The Way We Were. *Small Group Research*, 41 (1), 85-90.

*Brower, A.M. & Inkelas, K.K. (2010). Living-Learning Programs: One High-Impact Educational Practice We Now Know a lot About. *Liberal Education*. Spring Issue, 96(2), 36-43.

*Heiss Arms, J.K., Cabrera, A.F., Brower, A.M. (2008). Moving Into Students' Spaces: The Impact of Location of Academic Advising on Student Engagement Among Undecided Students. *NACADA Journal* (the Journal of the National Academic Advising Association), 28(1), 8-18.

*Brower, A.M. (2008). More like a home than a hotel: The impact of living-learning programs on college high-risk drinking. *Journal of College and University Student Housing*, 35(1), 30-47.

Brower, A.M., Garvin, C.D., & Kettner-Polley, R. (2008). Small Group Research: An International Journal of Theory, Investigation, and Application. In Gitterman, A., & Salmon, R. (Eds.). *Encyclopedia of social work with groups*. New York: Routledge.

*Bergman, C.J. & Brower, A.M. (2008). Faculty involvement in residence halls: Bridging between faculty and staff cultures by implementing and extending the features of residential learning communities. Chapter 7 in W. Zeller (Ed.) Residence Life and the New Student Experience (3rd ed.). Columbia, SC: University of South Carolina Press.

Brower, A.M. & Inkelas, K.K. (2007). Assessing learning community programs and partnerships. In Smith, B. L. & Williams, L. B. (Eds.), Learning communities and student affairs: Partnering for Powerful Learning. Fall 2007 issue of the *Learning Communities & National Reform* series. The Evergreen State College, Washington Center for Improving the Quality of Undergraduate Education in cooperation with NASPA (National Association of Student Personnel Administrators).

*Brower, A.M. & Carroll, L.M. (2007). Spatial and temporal aspects of alcohol-related crime in a college town. Journal of American College Health, 55(5), 267-75.

*Ceglarek, S.L. & Brower, A.M. (2007). Changing the Culture of High-Risk Drinking. Chapter 2 in Creating and Maintaining Safe College Campuses, Terrell, M. & Jackson, J. (eds.). Sterling, VA: Stylus Publications.

Brower, A.M., Carlson-Dakes, C.G., & Bargar, S.S. (2007). A learning community model of graduate student professional development for teaching excellence. WISCAPE Occasional Paper Series. Madison, WI.

*Longerbeam, S.D., Inkelas, K.K., & Brower, A.M. (2007). Second-Hand Benefits: Student Outcomes in Residence Halls With Living-Learning Programs. Journal of College and University Student Housing, 34(2), 20-30.

*Ceglarek, S.L. & Brower, A.M. (2006) Addressing problems in large unsupervised house parties: Some experiences from an ongoing initiative at the University of Wisconsin – Madison. Chapter 8 in When They Drink: Practitioner Views and Lessons Learned On Preventing High-Risk Collegiate Drinking (R.J. Chapman, ed). Glassboro, NJ: Rowan University Press. Pp 97-104.

Brower, A.M. (2005). Book review for Growth and Development through Group Work, edited by Carson, Fritz, Lewis, Ramey, Sugiuchi. NY: Haworth Press.

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*Brower, A.M., Arndt, R., & Ketterhagen, A. (2004). Very Good Solutions Really Do Exist for Group Work Research Design Problems. In The Handbook of Social Work with Groups. Charles Garvin, Lorraine Gutierrez, & Maeda Galinsky (eds.). NY: Guilford Press.

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*Bergman, C., Brower, A.M. & Reuter-Krohn, K. (2002). Residential learning communities: Seeds for change at UW-Madison. Talking Stick. The news magazine of the Association of College and University Housing Officers-International, 19(6), 29-30.

*Schroeder, C., Brower, A.M., Bruffee, K.A., Zeller, W. (2002). Do learning communities discourage binge drinking? About Campus, (May/June), 4-13.

*Pollio, D., Brower, A.M., & Galinsky, M. (2000). Change in Groups. Chapter 14, in The Handbook of Social Work Direct Practice, Paula Allen Meares & Charles Garvin (eds.). Sage Publications. Pp. 281-300.

*Allen, C., with A. Brower and C. Golde. (1999). Wiser women: Fostering undergraduate success in science and engineering with a residential academic program. Journal of Women and Minorities in Science and Engineering, 5, 265-278.

* Brower, A.M. & Dettinger, K. (1998) What is a learning community? Towards a comprehensive model. About Campus, (Nov/Dec), 15-21.

* Brower, A.M. & Nurius, P.S. (1997). "Schemas and Niches: Social Cognitive Resources for Contemporary Social Work Practice." In D. Tucker, C. Garvin, & R. Sarri (ed.), Integrating knowledge and practice: The case of Social Work and social science. NY: Greenwood Publishing.

* Brower, A.M. (1997). Prototype matching and striving for future selves: Information management strategies in the transition to college. Journal of the Freshman Year Experience, 9(1), 7-42.

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* Brower, A.M. & Laines, M.J. (1997). What works and how we found out: An assessment of the Bradley Learning Community. Talking Stick. The news magazine of the Association of College and University Housing Officers-International, 14(7), 17-19.

* Brower, A.M. (1996) Group development as constructed social reality revisited: The constructivism of small groups. Families in Society, 77(6), 336-344.

Also published in Franklin, C. & Nurius, P.S. (1998). Constructivism in Practice: Methods and challenges. Milwaukee: Families International, Inc.

Nye, J.L. & Brower, A.M. (1996). What is social about social cognition research? In Nye, J. & Brower, A.M. (eds.) What's Social about Social Cognition: Social cognition in small groups. Newbury Park, CA: Sage Publications, pp. 311-323.

* Brower, A.M. & Laines, M.J. (1996). The Bradley Learning Community. Talking Stick. The news magazine of the Association of College and University Housing Officers-International, 13(7), 25-26.

* Brower, A.M. (1994). Measuring student performances and performance appraisals with the College Life Task Assessment Instrument. Journal of the Freshman Year Experience, 6(2), 7-36.

* Brower, A.M. (1992). The "second half" of student integration: The effects of life task predominance on student persistence. Journal of Higher Education, 63(4), 441-62.

Brower, A.M. & Rose, S.D. (1990). The groupwork research dilemma. Journal of Social Service Research, 13(2), 1-7.

* Brower, A.M. (1990). Student perceptions of life task demands as a mediator in the freshman year experience. Journal of the Freshman Year Experience, 2(2), 7-30.

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* Brower, A.M. (1989). Group development as constructed social reality: A social-cognitive understanding of group formation. Social Work with Groups, 12(2), 23-41.

* Brower, A.M. & Garvin, C.D. (1989). Design issues in social group work research. Social Work with Groups, 12(3), 91-102.

* Brower, A.M. (1988). Can the ecological model guide social work practice? Social Service Review, 62(3), 411-29.

* Brower, A.M., Garvin, C.D., Hobson, J., Reed, B.G., & Reed, H. (1987). Exploring the effects of leader gender and race on group behavior. In J. Lassner, K. Powell, & E. Finnegan (eds.), Social Group Work: Competence and values in practice. NY: Haworth Press.

* Cantor, N., Norem, J.K., Niedenthal, P.M., Langston, C.A., & Brower, A.M. (1987). Life tasks and cognitive strategies in a life transition. Journal of Personality and Social Psychology, 53(6), 1178-1192.

* Brower, A.M. (1986). Behavior changes in psychotherapy groups. A study using an empirically based statistical model. Small Group Behavior, 17(2), 164-185.

* Brower, A.M. & Mutschler E. (1985). Database management and data analysis for practitioners: Case examples using computer-assisted information processing. In C. Germain (ed.), Advances in Clinical Social Work Practice. NY: National Association of Social Workers, Inc.

* Brower, A.M. & Nurius, P.S. (1985). A teaching model for the use of computers in direct practice. Computers in Human Services, 1(1), 125-131.

* Cantor, N., Brower, A., & Korn, H. (1985). Cognitive bases of personality in a life transition. In E.E. Roskam (ed.), Measurement and personality assessment. NY: American Elsevier, 323-331.

Brower, A.M., Hankins, J.L., Mutschler, E., & Nurius, P.S. (1983). Computer utilization for practice based decision making: Contemporary social work training methods. Center for Research on Learning and Teaching, University of Michigan.

MAJOR PRESENTATIONS AND ADDRESSES (over 100 international, national, regional and statewide)

Brower, A.M. (moderator). Panelists: DeLaski, K., Lord, C., Buban, J. (2023, Nov.). "Working with Employers: Leveraging Micro credentials to Meet Workforce Need". Invited General Session at UPCEA Convergence: Credential Innovation in Higher Education. Washington, DC.

Langworthy, M., Brower, A.M., Hirsch-Allen, J., Murphy, S. (2022, Apr.). "Customized Training and Comprehensive Learner Records Using Skill-Based Technology". Invited panel to ASU+GSV Summit 13.0. San Diego, CA.

Brower, A.M. & Kite, L. (2020, Mar.). "Rebuilding the Plane While Flying." UPCEA Annual Meeting invited featured presentation. Boston, MA.

Gordon, C.J., Brower, A.M., Kite, L. (2019, Oct.). "Rebuilding the Plane While Flying." Competency-Based Education Annual National Conference, the CBExchange. Palm Springs, CA.

Brower, A.M. & Wildeck, S. (2018, July) "An Institution's CAO and CBO must be strong partners!" Society for College and University Planning Annual Conference. Nashville, TN.

Brower, A.M. (2017, Dec.) "Workshop on Competency Based Education" Invited pre-meeting workshop for the Annual Meeting of the Council of Graduate Schools. Scottsdale, AZ.

Brower, A.M. & Weiss, M. (2017, Aug.) "Making the Shift to Competency-Based Education." Invited presenter to the Annual National conference for Distance Teaching & Learning. Madison, WI.

Brower, A.M. (2017, June) "Using Competency-Based Learning to support Workforce Development and Educational Attainment." Invited panelist for the Education Commission of the States National Annual meeting. San Diego, CA.

Brower, A.M. (2017, June) "Getting Learners Online to Give them a Leg Up: Expanding access to broadband in local communities." Invited panelist for the Education Commission of the States National Annual meeting. San Diego, CA.

Brower, A.M. (2017, June) Invited keynote speaker and workshop participant for the Josiah Macy Jr. Foundation convening, *Achieving Competency-Based, Time-Variable Health Professions Education*. Atlanta, GA.

Brower, A.M., Grady, D., Scheffler, A., & Weinberg, J. (2016, Dec.) "Building Competency Based Master's Programs." Invited pre-meeting workshop for the Annual Meeting of the Council of Graduate Schools. Washington, DC.

Brower, A.M. & Humphreys, D. (2016, Oct.) "CBE Program Quality." Invited presentation to the CBExchange National Meeting. Phoenix, AZ.

Brower, A.M, Kazin, K. & Anderson, R. (2016, Mar.) "A Look Under the Hood on CBE." Invited workshop for the University of Georgia System. Macon, GA.

Brower, A.M. (2016, Jan.) Invited panelist for Southeastern Wisconsin Adult Degree Completion Summit. The Johnson Foundation at Wingspread. Racine, WI.

Brower, A.M. (2015, Nov.) "How Is Higher Education Responding to the Need for More Adult Student Graduates?" Invited panelist for the Southeastern Wisconsin Adult Degree Completion Summit hosted by the Johnson Foundation at Wingspread. Racine, WI.

Brower, A.M. (2015, Oct.) "The Changing Face of Public Higher Education." Invited keynote to the Annual meeting of the Wisconsin Council on Social Work Education. Baraboo, WI.

Brower, A.M. & Johnstone, S. (2015, Sept.) "New Learning Models that are Informing Innovation." Invited keynote address to the University of Georgia System "New Learning Models 2030 Symposium: Informing the Future of the University of Georgia System." Atlanta, GA.

Brower, A.M., Reilly, M., Seymour, & D., Shendy, J. (2015, Sept.) "The Transcript as a Communication Tool between College and the Workplace." Invited panel to the Council on Adult and Experimental Learning Convening: Linking Learning to the Workplace. Washington, DC.

Brower, A.M. (2015, Aug.) "The UW Flexible Option: First in the Nation Competency-Based Degrees." 2015 Distance Teaching & Learning Annual Conference. Madison, WI.

Brower, A.M., Aaronson, W.E. & Vaughan, S. (2015, April). "Competency-Based Education: Strategies to Assure High Quality." Invited address to the International Conference and Annual Meeting of the Association to Advance Collegiate Schools of Business. Tampa, FL.

Brower, A.M. (2015, March). "The Future of Higher Education and Competency-Based Education." Invited keynote address to the Second Annual One Montana State University Symposium. Billings, MT.

Pittinsky, M. & Brower, A.M. (2014, Sept). Digital Credentials: "Moving Transcripts, Diplomas and Non-Degree Certificates Online (while making them better)." Invited address to the EDUCAUSE Annual Meeting. Orlando, FL.

Brower, A.M., Freeland, R.M., Buhler, D.L. (2014, July). "How Advancing Learning Outcomes Assessment Expands the Vision of Access and Completion to Include Quality and Success and Why it Matters." Invited panel to the 61st Annual Meeting of the State Higher Education Executive Officers (SHEEO) Leadership Forum. Boise, ID.

Brower, A.M., Kostka, K. & Lampe, G.P. (2014, July). "Guiding the Sea Change in Education: The UW Flexible Option." Alliance for Community College Excellence, sponsored by Ferris State University. Traverse City, MI.

Brower, A.M., Brown, A., Beck, E. (2014, Apr). "Competency Based Programs: First Class Degrees or Second Class Options." Western Academic Leadership Forum (WICHE), Albuquerque, NM.

Chan, A., Pittinsky, M., Zanville, H., Brower, A.M., Kazin, C. (2014, Mar). "Turning Credentials into Opportunities: Innovations in Documenting the Postsecondary Experience." American Council on Education Annual Meeting, San Diego, CA.

Brower, A.M. (2014, Jan). "The Future of Higher Education and Competency-Based Education." Invited Keynote to the Nevada State University Symposium on Teaching & Learning. Henderson, NV.

Karoff, R., Milner, J.M., & Brower, A.M. (2014, Jan). "The Challenges and Opportunities of Competency-Based Education: Are We Swimming Upstream or Moving Toward a Sea Change in Higher Education?" Association of American Colleges & Universities Annual Meeting. Washington, DC.

Bers, T., Bataille, G, Brower, A.M., Hurst, F., & LeBlanc, P (2013, Oct). "Competency-based Education: The Elephant in Higher Education's Classrooms." Invited panel to the College Board Forum. NY, NY.

Brower, A.M. & Schejbal, D. (2013, Aug). "The Who, What, Where, and How of the UW Flexible Option Program." 29th Annual Conference on Distance Teaching & Learning. Madison, WI.

Brower, A.M. (2013, Mar). "Authentic Assessment and the UW Flexible Option Program." Invited address to the Educational Testing Service Advisory Council. Princeton, NJ.

Brower, A.M. & Karoff, R. (2013, Jan). "UW Flexible Option Program and its Relationship to Liberal Education." Invited presentation to the Board of Directors of the Association of American Colleges & Universities. Atlanta, GA.

Brower, A.M. & Karoff, R. (2012, Dec). "The University of Wisconsin Flexible Option Program." Invited information webinar to the California State University Student and Academic Affairs Representatives.

Milner, J., Noonan-Bischof, M., Brower, A.M., & Inoway-Ronnie, E. (2012, Apr). "Leveraging a Modest Tuition Increase to Enhance the Undergraduate Experience." Higher Learning Commission Annual Conference. Chicago, IL.

Brower, A.M., Milner, J., & Noonan-Bischof, M. (2012, Mar). "The Madison Initiative: A Model to Enhance Access and Quality for Undergraduates." Featured presentation at Association of American Colleges & Universities Annual Conference. Seattle, WA.

Brower, A.M. & Kinsley, J. (2012, Mar). "Curricular and co-curricular engagement and the role that Student Affairs and Academic Affairs play in engaging students in academic purposeful activities." Keynote presentation to the Colorado State University Assessment Symposium. Fort Collins, CO.

Brower, A.M. (2012, Jan). "The *Wisconsin Idea* of our Past, the *Wisconsin Idea* is our Future." Keynote Address to the Health Sciences Teaching Symposium/UW-Madison Teaching Academy, Madison, WI.

Brower, A.M., Inkelas, K.K., (2011, Oct). "Designing Effective Living-Learning Communities." Academic Impressions National Webinar (over 75 institutions participating).

Brower, A.M. (2011, May). "The Locations and Times of Crime in Relations to Student High Risk Binge Drinking." WAAODA Annual Spring Conference, Waukesha, WI.

Brower, A.M. & Horibe, S. (2011, April). "Closing The Achievement Gap In Chemistry: Evidence From The Classroom." UW-System President's Summit on Excellence in Teaching and Learning. Madison, WI.

Milner, J.L., Brower, A.M., Noonan-Bischof, M., & Lazenby, S. (2011, April). "Essential Learning Outcomes And Post-Graduation Plans." UW-System President's Summit on Excellence in Teaching and Learning. Madison, WI.

Booske, J. & Brower, A.M. (2011, April). "Wisconsin Collaboratory For Enhanced Learning." UW-System President's Summit on Excellence in Teaching and Learning. Madison, WI.

Essenmacher, G. Nelson, S. Browne, T. & Brower, A.M. (2011, April). "From Good Intentions To Better Advising." UW-System President's Summit on Excellence in Teaching and Learning. Madison, WI.

Westphal-Johnson, N., Brower, A.M., & Klein, E. (2011, March). "Making Liberal Education Central to Undergraduate Education through General Education, Faculty Engagement, and Assessment." Association of American Colleges & Universities General Education and Assessment Conference. Chicago, IL.

Brower, A.M., Inkelas, K.K., & Crawford, S. (2011, March). "The Influence of Living Learning Communities on Student Mental Health." Invited address to the Conference on Depression on College Campuses: Early Detection and Intervention. Ann Arbor, MI.

Brower, A.M. & S. Stephens, (2011, Feb.), "Undergraduate Education: the Stakes and the Stakeholders." Invited address to CIC ALP Fellows Annual meeting. Minneapolis, MN.

Brower, A.M. (2010, Dec). "Early Impacts of the Madison Initiative." Invited address to the Education Subcommittee of the Board of Regents. Madison, WI.

Brower, A.M. (2010, Dec). "High Impact Educational Practices: National data and local implementations of the compensatory impacts on achievement for underrepresented students." Invited address to the Education Subcommittee of the Board of Regents. Madison, WI.

Brower, A.M. & Turell, S. (2010, Nov). "High Impact Practices: Two Campus' Experiences." Invited address to the UW System Compass Institute. Wisconsin Dells, WI.

Brower, A.M. (2010, Aug.). "Living-Learning Programs, Current & Future." Keynote speaker for University of Iowa Academic Affairs/Student Affairs strategic planning retreat. Iowa City, IA.

Brower, A.M. & Horibe, S. (2010, May). "Closing the Achievement Gap Through Course Reform in Chemistry." UW-System President's Summit on Excellence in Teaching and Learning. Madison, WI.

Brower, A.M. & Karoff, R. (2010, May). "High Impact Practices and the UW-Madison Experience." UW-System President's Summit on Excellence in Teaching and Learning. Madison, WI.

Brower, A.M. (2010, May). "Closing the Achievement Gap in Gateway Courses with an Emerging Hybrid Classroom Model." UW-System President's Summit on Excellence in Teaching and Learning. Madison, WI.

Brower, A.M. (2009, Apr). "Recommendations for Program Development based on Continuing Trends and Long Term Effects of Living Learning Participation." Guest speaker at University of Colorado – Boulder Conference on Student Affairs/Academic Affairs Collaboration. Boulder, CO.

Brower, A.M., Wiley, J., Crowley, S. (2009, Mar). "College Life and College Drinking: An Environmental Perspective." Keynote presentation to UW-System's "Parent University." Sheboygan, WI.

Brower, A.M. & Crim, D. (2009, Oct.). "Environmental Strategies to Reduce High Risk Drinking Among College Students" Presented at the 2009 NASW-WI Annual Conference. Madison, WI.

Brower, A.M. (2009, Oct.). "Teaching and Learning and Technology." Keynote presentation at UW-System's Learning Technology Development Council Annual Conference. Madison, WI.

Brower, A.M. (2008, Apr.) "Recommendations for Program Development based on Continuing Trends and Long Term Effects of Living Learning Participation." Workshop given to University of Wisconsin – Milwaukee. Approximately 150 participants in attendance.

Crawford, S.D. & Brower, A.M. (2008, Oct.) "The Impact of Living-Learning Programs (LLPs) on Student Mental Health and Alcohol Use" Presented at the National Conference of Living Learning Programs. Dallas, TX.

Brower, A.M. & Inkelas, K.K. (2008, Nov.). "Designing Successful Living/Learning Programs." Webinar presented through Academic Impressions. Over 70 institutions participated.

Inkelas, K.K., Brower, A.M., Szenlenyi, K., Soldner, M. & Crawford, S. (2007, July). "Long term trends and impacts of living-learning environments on student outcomes." Presented at the International Association of College and University Housing Officers annual conference. Seattle, WA.

Inkelas, K.K., Brower, A.M., Szenlenyi, K., Soldner, M. & Crawford, S. (2007, July). "Interpreting results for program development: workshop for NSLLP participants." Presented at the International Association of College and University Housing Officers annual conference. Seattle, WA.

Brower, A.M. (2007, Oct.) "Continuing trends and long term effects of living-learning participation." Closing plenary for the National Conference of Living Learning Programs. St. Louis, MO.

Brower, A.M. & Crowley, S.J. (2007, Oct.) "Utilizing public policy to impact substance abuse in Wisconsin." Presented to the UW-System AODA Symposium. UW-Stevens Point, WI.

Crawford, S.D. & Brower, A.M. (2007, Oct.) "Modern approaches to program assessment: Using web-based methodologies." Presented at the National Conference of Living Learning Programs. St. Louis, MO.

Brower, A.M. & Crowley, S.J. (2007, Dec.) "The Environmental Approach as used by the PACE Project at UW-Madison to effect high-risk student drinking." Presentation to the Education Committee of the Board of Regents. Madison, WI.

Johnson, D., Soldner, M., Inkelas, K. K., & Brower, A.M. (2006, June). *Facilitating success for women in STEM through living-learning programs: Results from the National Study of Living-Learning Programs*. Panel discussion to be presented at the annual meeting of the Women in Engineering Programs & Advocates Network, Pittsburgh, PA.

Soldner, M., Johnson, D., Inkelas, K. K., & Brower, A.M. (2006, June). *The National Study of Living-Learning Programs: An invitation to participate in the 2007 NSF-funded study to examine the outcomes of women in STEM*. Poster to be presented at the annual meeting of the Women in Engineering Programs & Advocates Network, Pittsburgh, PA.

Brower, A.M., Inkelas, K. K., Szelenyi, K., & Alvarez, P. (2006, June). *The National Study of Living-Learning Programs: New findings and an invitation to join the 2007 study*. Panel

discussion to be presented at the annual meeting of the Association of College and University Housing Officers International, Atlanta, GA.

Brower, A.M., Inkelas, K.K., Szenlenyi, K., & Crawford, S. (2006, October). New findings from the National Study of Living-Learning Programs. Presented at the 9th National Conference on Living-Learning Programs and Residential Colleges, Syracuse, NY.

Brower, A.M. "Binge Drinking and College Life: A Necessary Evil?" Presented at the NASW-Wisconsin 31st Annual Conference, Madison, WI, May, 2005.

Brower, A.M. "Group Development and Group Facilitation for STEM Teaching." Facilitator training for the National Academy Summer Institute, Howard Hughes Medical Institute, Madison, WI June, 2005.

Brower, A.M., Inkelas, K.K., & Crawford, S. "Assessing the impact of living-learning environments on student outcomes: Results from a national study." Presented at National Conference on Learning Communities and Undergraduate Educational Reform. Seattle, WA. May, 2004.

Inkelas, K.K., Brower, A.M., & Crawford, S. Half-day workshop on assessing educational outcomes of living-learning programs using results from the National Study of Living-Learning Programs. Presented at the International Association of College and University Housing Officers annual conference. Montreal, Canada. June, 2004.

Brower, A.M., Inkelas, K.K., & Longerbeam, S. "Second-hand benefits of living-learning programs in college residence halls." Presented at the International Association of College and University Housing Officers annual conference. Montreal, Canada. June, 2004.

Inkelas, K.K., Brower, A.M., & Longerbeam, S. "Assessing the impact of living-learning environments on student outcomes: Results from the National Study of Living-Learning Programs." Presented at the International Association of College and University Housing Officers annual conference. Montreal, Canada. June, 2004.

Kwako, J., Chmiel, M., Schoepke, J., Yaors, R., Pfund, C., Brower, A.M. "The Delta Program in Research, Teaching and Learning" Presented at the International Society for the Scholarship of Teaching and Learning. Bloomington, IN. October 21, 2004.

Inkelas, K.K., Brower, A.M., & Vogt, K "New Heights in Learning: Results from the National Study of Living-Learning Programs." Presented at the American Association of Colleges & Universities National conference, Philadelphia, PA, November, 2004.

Brower, A.M., Schwartz, J., & Lindstedt, T. "Mission Statements Matter: Everyday Decisions in the Bradley Learning Community and the Bradley Mission." Presented at the 2003 National Conference on the Freshman Year Experience, Columbia, South Carolina. February, 2003.

Inkelas, K., Brower, A.M. & Murphy, R. "National Study of Living-Learning Programs." Presented at the International Association of College and University Housing Officers annual conference. Las Vegas, NV. June, 2003.

Brower, A.M., Havens, C., Arndt, R. "Core Curricula for Core Values in Residential Learning Communities". Presented at the National Conference on the Freshman Year Experience, San Francisco, CA. January, 2002.

Zeller, W. & Brower, A.M. "Are Living-Learning Programs an Antidote for Binge Drinking?" Presented at the Seventh National Conference on Living-Learning Programs and Residential Colleges. Ohio State University. November, 2002.

Inkelas, K. & Brower, A.M. "Assessing the Impact of Living-Learning Environments on Student Outcomes: A New National Study." Presented at the Seventh National Conference on Living-Learning Programs and Residential Colleges. Ohio State University. November, 2002.

Brower, A.M. "Small Group Research and the Influence of Charles Garvin" Keynote speaker for the Retirement Celebration of Charles Garvin from the University of Michigan School of Social Work. Ann Arbor, MI. May, 2001.

Brower, A.M. "Lessons Learned about Learning Communities from Alexander Meiklejohn's Experimental College" Keynote to Sigma Phi Honors Society Annual National Meeting. Madison, WI. Sept, 2001.

Brower, A.M. "What Does it Mean to be an Honor Citizen?" Keynote speaker for the East High School National Honor Society Induction Ceremony. Madison, WI. April, 2000.

Brower, A.M. "Residential Learning Communities". Presented at the UW-System Undergraduate Teaching Improvement Council Annual Meeting. Madison, WI. May, 1999.

Brower, A.M. "The Bradley Learning Community: Successes and Struggles." Presented at the *Transforming Campuses Through Learning Communities* national conference. Seattle, WA. May, 1999.

Brower, A.M. Learning Communities and Faculty/Staff Involvement. A workshop presented to the University of Wisconsin New Faculty and Staff (in a series sponsored by the Office of the Provost), April, 1998.

Brower, A.M. Expectations of Today's Students as Staff Members. Keynote speaker at the Midwest Associate of Independent Camps "Summer Fare" meeting. Chicago, IL. February, 1998.

Keeling, R. & Brower, A.M. College drinking habits and what to do about them. Keynote presentation to the Student Personnel Association Regional Meeting. Madison, WI. March, 1998.

Golde, C. & Brower, A.M. "Movies about College Life". Presentation at the 6th Annual Conference on Residential Colleges and Living/Learning Programs. Burlington, VT. October, 1998.

- Brower, A.M. Narratives and client change. Presented at the Symposium for the 50th Anniversary of the School of Social Work. Madison, WI. May, 1997.
- Brower, A.M. & Keeling, R. The role of alcohol in student culture. A lecture given in the public lecture series entitled, "Public Health and Community Intervention." October, 1997.
- Brower, A.M. Learning Community Programming at UW-Madison: A model for the UW System. Presentation to the University of Wisconsin Board of Regents, November, 1997.
- Brower, A.M. Does attending an HBCU help students stay in school? A comparison of African Americans attending HBCUs vs. predominantly white institutions. Presented at the 1996 National Conference on the Freshman Year Experience, Columbia, South Carolina. February, 1996.
- Laines, M. & Brower, A.M. The Bradley Learning Community: From Blueprint to Reality. Presented at the Fourth Annual Conference on Learning Communities, Ann Arbor, Michigan. March, 1996.
- Brower, A.M. Retention of African Americans and White Students at Predominantly White Institutions. Presented at the UW System Institute on Race and Ethnicity, conference on *Retaining Students of Color: Theory, Policy, and Practice*, Madison, WI, April, 1996.
- Brower, A.M. The Student Learning Imperative: Implications for offices of student affairs. Primary speaker for the Wisconsin & Minnesota College Personnel Association Summer Institute, UW-River Falls. June, 1996.
- Brower, A.M. What we know works from the Bradley Learning Community. Presented at the Meiklejohn Educational Association Annual Convocation. Madison, WI. November, 1996.
- Brower, M. & Brower, A.M. Generation X and Camp Counselors: Opportunities and Obstacles for Staff Development. Presented at the 1995 National Conference of the American Camping Association, Orlando, FL. February, 1995.
- Brower, A.M. Getting the right information to new students at the right time. Presented at the 1994 National Conference on the Freshman Year Experience, Columbia, South Carolina. February, 1994.
- Brower, A.M. African Americans at HBCUs: An ecological perspective on persistence and success. Invited lead speaker at the University of Wisconsin Dean of Students Office Annual Workshop. Madison, WI. August, 1994.
- Brower, A.M. Issues regarding the persistence of students enrolled in institutions of higher education: African Americans attending Historically Black Institutions vs. predominantly white institutions. Clark Atlanta University, Atlanta, GA. April, 1993.
- Brower, A.M. Guidelines for effective interviewing. Invited speaker at the Mid-states Camping Conference, American Camping Association, Chicago, IL. April, 1993.

Brower, A.M. The "second half" of student integration: Life tasks and the power of choice on student persistence. Presented at the 1992 National Conference on the Freshman Year Experience, Columbia, South Carolina. February, 1992.

Brower, A.M. & Nurius, P.S. Cognitive Schemas and the Operationalization of the "Person in Environment". Presented at the First Annual Conference on Social Work and Social Science, Ann Arbor, MI. October, 1992.

Brower, A.M. A model of decision sequencing in the transition to college. Invited speaker at the Big Ten Orientation Directors Meeting, Madison, WI. November, 1992.

Brower, A.M. Measuring student performance and performance appraisals with the college life task assessment instrument. Presented at the 1991 National Conference on the Freshman Year Experience, Columbia, South Carolina. February, 1991.

Brower, A.M. & Chang, H. Research utilization by practitioners: Does the research on groups for men who batter apply to practice? Presented at the Sixth Annual Symposium for Empirical Group Work. Chicago, IL. May, 1991.

Brower, A.M. Defining roles for clinical social work practice. Presented at the State of Wisconsin Social Services Association. June, 1991.

Brower, A.M. & Garvin, C. Quantitative methods in small group research. Preconference workshop presented at the Eleventh Annual Symposium for the Advancement of Social Work with Groups, Akron, OH. October, 1991.

Cohen, A.S., Brower, A.M., & Martinez, N.M. Assessment of student outcomes: The influence of background, prior performance, and college experiences on academic quality. Presented at the American Evaluation Association Annual Conference. Chicago, IL. November, 1991.

Brower, A.M. Identifying strategies for successful coping with college life. Presented at the 1990 National Conference on the Freshman Year Experience, Columbia, South Carolina. February, 1990.

Brower, A.M. Helping new students make the transition to college. Keynote address to the faculty of the New Student Academic Orientation program, UW-Stout, Menomonie, Wisconsin. August, 1990.

Brower, A.M. Student perceptions of stress and coping as a mediator in the freshman year experience. Presented at the 1989 National Conference on the Freshman Year Experience, Columbia, South Carolina. February, 1989.

Brower, A.M. Using microcomputers in direct-practice evaluation. Invited presentation at the 35rd Annual Program Meeting of the Council on Social Work Education, Chicago, IL. March, 1989.

Brower, A.M. & Savino, F. The role of student services in institutions of higher education. Presented at the annual meeting of the State of Wisconsin Student Personnel Association, Madison, WI. March, 1989.

Brower, A.M. & Garvin, C. Group process and outcome research. Preconference workshop presented at the Eleventh Annual Symposium for the Advancement of Social Work with Groups, Montreal, Canada. October, 1989.

Brower, A.M. Goals, tasks, and activities of college-age camp counselors. Invited keynote speaker for the Illinois Section of the American Camping Association & the Midwest Association of Private Camps, Chicago, IL. January, 1988.

Brower, A.M. Styles of coping with the stresses of the transition to college life. Presented at the 1988 National Conference on the Freshman Year Experience, Columbia, South Carolina. February, 1988.

Brower, A.M. An expert systems approach to knowledge development in social group work. Presented at the 34th Annual Program Meeting of the Council on Social Work Education, Atlanta, GA. March, 1988.

Brower, A.M. Personality constancy and change in the transition to college life. Presented at the Midwestern Psychological Association, Chicago, IL. April, 1988.

Brower, A.M. Identifying strategies for how students cope with the transition to college life. Invited address to the State of Wisconsin Student Personnel Association, Madison, WI. October, 1988.

Brower, A.M. & Garvin, C. Research in group processes and outcomes. Preconference workshop presented at the Tenth Annual Symposium for the Advancement of Social Work with Groups, Baltimore, MD. October, 1988.

Brower, A.M. Seven areas of stress for first-year students in the transition to college. Presented at the 1987 Big Ten Counseling Centers Conference, University of Wisconsin, Madison, WI, February, 1987.

Brower, A.M. Teaching direct practice students evaluation technologies using microcomputers: The development of client-centered database management skills. Presented at the 33rd Annual Program Meeting of the Council on Social Work Education, St. Louis, MO, March, 1987.

Brower, A.M. A computerized system for knowledge development and retrieval in group work. Invited address to the Third Annual Symposium for Empirical Group Work. May, 1987, Chicago, IL.

Brower, A.M. & Garvin, C.D. Developing knowledge in group work using a computerized information and retrieval system. Invited address to the Second Annual Symposium for Empirical Group Work. June, 1986, Ann Arbor, MI.

Brower, A.M. & Garvin, C.D. Design issues in social group work research. Presented at the Eighth Annual Symposium for the Advancement of Social Work with Groups. Los Angeles, October, 1986.

COURSES TAUGHT

Social Work with Groups. (SW624). The introductory masters course on group work methods.

Human Behavior in the Social Environment. (SW457). The first course in our HBSE sequence.

Advanced Groupwork. (SW714). The advanced level masters course on group work methods.

Critical Thinking and Expression. (ILS 200). A team-taught liberal studies, writing-intensive course aimed at helping students blur the distinction between in-class and out-of-class learning.

Ways of Knowing (Interdisciplinary L&S 150). A small-group, cooperative-learning, interdisciplinary course taught to introduce new students to UW-Madison.

Interpersonal Skills in Social Work Practice (Social Work 458). This is a required, foundation-year course focusing on teaching basic interviewing and interpersonal skills for clinical practice.

Methods for Social Work Practice and Policy Research. (A doctoral seminar for Clark Atlanta University School of Social Work, Atlanta, GA.)

A Cognitive-Ecological Approach to Social Work Treatment. (Developed for the Department of Social Work and Social Administration, University of Hong Kong).

Field course on University Mental Health and Social Services (Social Work 400/800). Supervising and instructing students in the development and application of mental health services for members of a university community.

Social Work and the Person (Social Work 832/622). Teaching cognitive-ecological methods of casework with individuals, using information-processing and social-cognition theory and research.

Applying Evaluation Technologies to Social Work Direct Practice (Social Work 991). An advanced research course focused on teaching direct-practice social work masters students to use evaluation and computer technologies in their work.

Telephone Interviewing and Longitudinal Survey Methods in Social Work Research (Social Work 990). This course taught students how to conduct telephone interviews and utilize survey methods to enable them to participate in the on-going project, "Stress and Coping in the Transition to College Life."

SERVICE ACTIVITIES

National & State Professional Service

- 2014-present Periodic consultation with the University of Georgia System and Board of Regents, on educational innovations
- 2015-present Periodic consultation with Brightspace/D2L, on learning management design for competency-based education
- 2013-2015 Member of Design Team for the Association of American Colleges & Universities General Education Maps and Markers project funded by the Gates Foundation.
- 2012-2015 Member of the Educational Testing Service Advisory Council, Princeton, NJ.
- 2006-present Editor for Small Group Research (Associate Editor since 1990).
- Ad hoc manuscript reviewer for Journal of Educational Psychology, Psychological Bulletin, Journal of Personality, The Gerontologist, Journal of the Freshman Year Experience, Journal of Social Work Education.
- 2012 Chair of External Review Panel for Dartmouth College strategic planning for living/learning programs and residential education.
- 2012 Co-chair of External Review Panel for the Colorado State University self-study/strategic planning for residential education & assessment.
- 2009 & 2010 Review Panel member for the National Science Foundation ADVANCE Program (Increasing the Participation and Advancement of Women in Academic Science and Engineering Careers).
- 2009 Chair of External Review Panel for the University of Colorado – Boulder’s strategic plan for residence life/residential education.
- 2006-2007 Review Panel member for the Division of Gender in Science & Engineering, National Science Foundation.
- 2006 Chair of External Review Panel for University of North Carolina – Greensboro’s self-study/strategic plan for Living-Learning Communities.
- 2005 Chair of External Review Panel for Point Loma Nazarene University’s self-study/strategic plan for Living-Learning Communities.
- 2000-2001 Member of the External Review Panel for the University of Illinois – Urbana/Champaign self-study of Living-Learning Communities.
- 1992-1994 Board of Directors Member for the Dane County Advocates for Battered Women.

- 1992-1994 Advisory Board Member of the State of Wisconsin Social Work Post-graduate Clinical Training Committee.
- 1986-1993 Member of the National Program Planning and Administration committee for the Annual Symposium for the Study of Empirical Foundation of Group Work.

University Service (UW-Madison)

Prior Memberships on Advisory Boards or Planning Committees for the following units and offices:

- Chair, L&S Service Learning/Community Based Research Office (College of L&S)
 Member, Honors Council (College of L&S)
 Evaluator, Freshman Seminars/Freshman Interest Groups (College of L&S)
 Evaluator (and wrote start-up grant) Undergraduate Research Scholars (URS) program (College of L&S)
 Member, Residential & Nonresidential Learning Communities (Division of University Housing & Provost's Office)
 Member, Retention Strategic Planning Committee (Provost's Office)
 Member, Admissions and Alumni Publications Review Committee (Admissions Office)
 Chair, Committee on Academic and Social Issues in the Student Environment (University Committee)
 Member, Student Orientation Programs Office (Dean of Students Office)
 Member, Student Organizations Office (Dean of Students Office)
 Member, Pi Lambda Phi Honors Society "Elimination of Prejudice Scholarship Award" committee
 Ad hoc Member, Housing Contract Release Appeals (Division of University Housing)
- 2007-2009 Member of University Reaccreditation Core Team & Member of subcommittee on Education, University of Wisconsin – Madison
- 2007-2009 Member of University Strategic Planning Committee, University of Wisconsin – Madison
- 2007-2009 Chair of Clinical Faculty and Long-term Lectures Salary Committee, School of Social Work, University of Wisconsin – Madison
- 2007-2008 Chair of Faculty Salary Committee, School of Social Work, University of Wisconsin – Madison
- 2006-2007 Member of Faculty Salary Committee, School of Social Work, University of Wisconsin – Madison
- 2006-2007 Member of the Graduate Faculty Executive Committee, Graduate School, University of Wisconsin – Madison

- 2006 Member of the Search and Screen Committee for the Dean of Students, University of Wisconsin – Madison
- 2002-2003 Member of the Search and Screen Committee for the Associate Dean of Students, University of Wisconsin – Madison
- 2002-2003 Member of the Women’s Studies Program Self-Study Review Committee, University of Wisconsin – Madison
- 2000-2001 Chair of the Search and Screen Committee for the Director of the University Health Services, University of Wisconsin – Madison.
- 1999-2000 Member of the Search and Screen Committee for the Dean of Students, University of Wisconsin - Madison.
- 2000-2003 Member of the Individual Majors Committee (College of Letters & Sciences), University of Wisconsin – Madison.
- 1999-2001 Member of the Chancellor’s Strategic Planning Committees: “Enhancing Learning Outside of the Classroom” and “Strategic Vision Dialogue.”
- 1998-2000 Chair of Curriculum Committee, University of Wisconsin School of Social Work.
- 1998-1999 Member of NCA Reaccreditation Committee on Student Affairs, University of Wisconsin – Madison.
- 1997-1998 Member of the Dean of Students Review Committee, University of Wisconsin - Madison.
- 1997-1999 Chair of Integrative Learning Council (out of the Vice-Chancellor’s office), University of Wisconsin - Madison.
- 1997-1999 Member of the “Student Services and Undergraduate Life” subcommittee of the North Central Accreditation Committee, University of Wisconsin - Madison.
- 1997-1999 Member of the “Communications A” subcommittee of the North Central Accreditation Committee, University of Wisconsin - Madison.
- 1999-2000 Ad hoc committee on Teaching and Project Assistants’ work environment (Provost and Vice-Chancellor for Academic Affairs)
- 1996-1997 Member of Multicultural Academic Programs and Services Advisory Board, University of Wisconsin - Madison.
- 1996-1997 Chair of the Faculty Senate Committee on Student Course Evaluations, University of Wisconsin - Madison.

- 1992-1993 Chair of the Faculty Senate Committee on Student Use of Alcohol and Other Drugs, University of Wisconsin - Madison.
- 1992-1995 Faculty Senator representing the School of Social Work, University of Wisconsin - Madison.
- 1988-1996 Advisory board member for the Office of Student Orientation Programs, University of Wisconsin - Madison. Chair of the board in 1992-93.
- 1992-present Advisory board and program development member for Residence hall life programming, Office of University Housing, University of Wisconsin - Madison.
- 1995-1996 & 2001-2002 Chair of Salary Committee, University of Wisconsin School of Social Work.
- 1994-1998 Chair of the Mental Health Concentration, University of Wisconsin School of Social Work.
- 1994-present Chair of Educational Outcomes Evaluation committee, University of Wisconsin School of Social Work.
- 1987-1992 Chair of Computer Use and Laboratory committee, University of Wisconsin School of Social Work.
- 1991-1992 Member of University Search and Selection committee for the Director of the Campus Assistance Center, University of Wisconsin - Madison.
- 1989-1991 Member of the University Assessment and Evaluation committee (charged with developing and implementing procedures to evaluate the academic and social performances of UW-Madison sophomores).
- 1989-1991 Member of the University Data and Computer Committee, an advisory board for the Social Science Computer Facilities.
- 1989-1990 Member of University Search and Selection committee for the University Counseling Services Director, University of Wisconsin - Madison.
- 1987-1989 Advisory board member for the Peer Resource Program, University of Wisconsin - Madison.
- 1986 & 1990-1991 Member of the Masters Admissions committee, University of Wisconsin School of Social Work.
- 1986-1989 Member of the Masters Curriculum committee, University of Wisconsin School of Social Work.
- 1986-1989 Member of the Faculty Recruitment committee, University of Wisconsin School of Social Work.

1987-1988 Member of the Ph.D. Admissions committee, University of Wisconsin School of Social Work.

CLINICAL TRAINING

1986-2007 State of Wisconsin Licenses to practice Social Work & Psychology

1982-1983 University of Michigan Counseling Services. Ann Arbor, MI. Trained in time-limited dynamic casework and group work.

1981 Henry Ford Hospital Outpatient Psychiatry Department. Detroit, MI. Trained to work with inner-city clients using family and group work methods.

1980 Veterans Administration Hospital. Portland, OR. Trained in milieu treatment in an inpatient setting.