

CURRICULUM VITAE

ALBERTO F. CABRERA

Professor
Educational Leadership and Policy Analysis
College of Education
University of Wisconsin at Madison

I have read the following and certify that this curriculum vitae is a current and accurate statement of my professional record.

Date: _____

Signature: _____

PERSONAL INFORMATION

Contact Information

Office Address: 1250 Educational Sciences Bldg
1025 West Johnson Street
Madison, WI 53706
Cabrera@education.wisc.edu

Phone: (608)262-3771
Fax: (608)265-3135
E-mail:

Home Address: 3001 Prairie Rd.
Madison, WI 53719

Phone: (608)712-1655

Educational Background

Ph. D.	University of Wisconsin-Madison Educational Administration	1987
M.S.	University of Wisconsin-Madison. Industrial Relations Research Institute	1982
B.S.	National University of Mexico Public Administration and Political Science	1979

Employment Background

2002- Present. Professor & WISCAPE Sr. Researcher. Department of Educational Administration.
College of Education. University of Wisconsin at Madison.
1997-2001 Associate Professor & Research Associate. Center for the Study of Higher
Education. The Pennsylvania State University.

- 1991-1997 Associate Professor (with tenure). Department of Educational Administration & Policy Studies. University at Albany.
- 1989-1991 Assistant Professor. Education and Human Services. Arizona State University - West Campus.
- 1988-1989 Coordinator of Analytical Studies. Started as Senior Analyst and promoted to Coordinator of Planning and Analytical Studies. Office of Planning and Policy Analysis, University of Houston.
- 1984-1987 Research Assistant. University of Wisconsin-Madison.

RESEARCH, SCHOLARLY, AND CREATIVE ACTIVITIES

Publications

Book

- Cabrera, A. F. & La Nasa, S. M. (2000). Understanding the college choice of disadvantaged students. *New Directions for Institutional Research*. San Francisco: Jossey-Bass.

Chapters in Books

- Cabrera, A. F. & La Nasa, S. (2005). Classroom teaching practice: Ten lessons learned. In W. de Vries (Ed.). *Calidad, eficiencia y evaluación de la educación superior* (129-151). Spain, Madrid: Netbiblo.
- Cabrera, A., Weerts, D. J., and Zulick, B. (2005). Making an Impact with Alumni Surveys. In D. Weerts and J. Vidal, *Reframing the Benefits of Alumni Surveys: Lessons from the United States and Europe* (pp. 5-17) *New Directions for Institutional Research*. San Francisco: Jossey-Bass Publishing.
- Cabrera, A. F., Burkum, K. R. & La Nasa, S. M. (2005). Pathways to a four year degree: Determinants of transfer and degree completion. In A. Seidman (Ed.). *College Student Retention: A Formula for Student Success* (pp. 155-209). ACE/Praeger series on Higher Education.
- Cabrera, A. F., Weerts, D. & Zulick, B. J. (2003). Encuestas a egresados: Tres fundamentos conceptuales en el seguimiento de egresados universitarios. In J. Vidal, *Métodos de análisis de la inserción laboral de los universitarios* León, España: Universidad de León Press.
- Cabrera, A. F. and La Nasa, S. M. (2003). Hispanics in Higher Education. In Forest, J. JF and Kinser, K. (eds.). *Higher Education in the United States: An Encyclopedia*. Santa Barbara, CA: ABC-CLIO.
- Volkwein, F. J. & Cabrera, A. F. (2003). The undergraduate classroom experience: Factors associated with its vitality. In W. Y. Lee (Ed.). *Assessment and program evaluation*. ASHE reader series (pp. 247-255). Boston, MA: Pearson Custom publishing.
- Terenzini, P. T., Cabrera, A. F., Colbeck, C.L., Bjorklund, S. A. & Parente, J. M. (2002). Racial and ethnic diversity in the classroom: Does it promote student learning? In C. S. Turner,

- A. L. Antonio, M. Garcia, B. V. Laden, A. Nora and Ch. Presley (editors). *Racial and ethnic diversity in Higher Education*. ASHE Reader Series. Boston, MA: A Pearson Education Company, pp. 411-427.
- Cabrera, A. F. and La Nasa, S. M. (2002). Sobre métodos de enseñanza en la universidad y sus efectos. Anibal Y. Jozami, A. (Editor). *Nuevas miradas sobre la universidad*. [pp. 63-88]. Buenos Aires, Argentina: Editorial de la Universidad Nacional de Tres de Febrero.
- Cabrera, A. F. and La Nasa, S. M. (2002). Camino a la universidad: Tres tareas críticas que enfrentan los estudiantes de menores recursos. [pp. 111-158]. *Nuevas miradas sobre la universidad*. Buenos Aires, Argentina: Editorial de la Universidad Nacional de Tres de Febrero.
- Bernal, E. M., Cabrera, A. F. & Terenzini, P. T. (December, 2000). The relationship between race and socioeconomic status (SES): Implications for institutional research and admissions policies. *Removing Vestiges: Research-based strategies to promote inclusion*. A publication of the American Association of Community Colleges. Number 3, pp. 6-19.
- St. John, E. P., Cabrera, A.F., Nora, A. & Asker, E.H. (2000). Economic influences on persistence (pp. 29-47). In J. M. Braxton. *Reworking the student departure puzzle: New theory and research on college student retention*. Nashville: Vanderbilt University Press.
- Cabrera, A. F. & La Nasa, S. (June, 2000). La evaluación de los métodos educativos en el ámbito de la docencia. *Proceedings of the III Jornadas de Intercambio de Experiencias de mejora en la universidad*, 3-25. University of Valladolid, Spain.
- Cabrera, A. F., Colbeck, C. L. & Terenzini, P. T. (1999). Desarrollo de indicadores de rendimiento para evaluar las practicas de enseñanza en el aula: El caso de ingeniería. Javier Vidal. (ed.). *Indicadores para la universidad: información y decisiones*. Madrid: Ministerio de Educación y Cultura.
- Volkwein, J. F. & Cabrera, A.F. (1998). Who defaults on student loans? The effects of race, class and gender on borrower behavior. In R. Fossey & M. Bateman (eds.). *Borrowing against the future*. New York: Teachers College Press.
- Cabrera, A. F. (1994). Logistic regression analysis in higher education: An applied perspective. *Higher Education: Handbook for the Study of Higher Education*, Vol. 10. New York, NY: Agathon Press. John C. Smart (Editor).

Journal Articles (designates refereed, + designates invited)*

- *Cabrera, A. F., Prabhu, R., Deil-Amen, R., Terenzini, P. T., Lee, C., & Franklin, R. F., Jr. (2006). Increasing the college preparedness of at-risk students. *Journal of Latinos and Education*, 5(2), 79-97.
- *Colbeck, C.L., Cabrera, A. F., & Marine, R. J. (2003). Assessing overall competence of Faculty. Proceedings of the 2001 American Engineering Education National Conference. *American Society of Engineering Education*.
- *Cabrera, A.F., Crissman, J. L., Bernal, E. M., Nora, A., P.T. & Pascarella, E. T. (2002). Collaborative learning: Its impact on college students' development and diversity. *Journal of College Student Development*. 43(2), 20-34.

- *Terenzini, P. T., Cabrera, A. F., Colbeck, C.L., Bjorklund, S. A. & Parente, J. M. (2001). Racial and ethnic diversity in the classroom: Does it promote student learning? *Journal of Higher Education*, 72(5), 509-531.
- *Cabrera, A. F., Colbeck C. L. & Terenzini P. T. (2001). Developing performance indicators for assessing classroom teaching practices and student learning. *Research in Higher Education*, 42(3), 327-352.
- *Cabrera, A. F. & La Nasa, S. M. (2001). On the path to college: Three critical tasks facing America's disadvantaged. *Research in Higher Education*, 42(2), 119-150.
- *Terenzini, P., Cabrera, A. F., Colbeck, C. S., Bjorklund, S. (2001). Collaborative Learning vs. Lecture/Discussion: Students' Reported Learning Gains. *Journal of Engineering Education*, 90(1), pp.123-130.
- *Colbeck C. L., Cabrera, A. F. & Terenzini, P. T. (2001). Learning professional confidence: Linking teaching practices, students' self-perceptions, and gender. *Review of Higher Education*, 24(2), pp.173-191.
- *Colbeck, C. L., Cabrera, A. F. & Terenzini, P. T. (1999). Learning professional competence and confidence: The link between instructional practices and learning gains for female and male students. *Proceedings of the ASEE/IEEE Frontiers in Education Conference*, 29, 11a5-9-12a5-14.
- *Terenzini, P. T., Cabrera, A. F. & Colbeck, C. L. (1999). Assessing classroom activities and outcomes. *Proceedings of the ASEE/IEEE Frontiers in Education Conference*, 29, 13c1-19-13c1-24.
- *Cabrera, A. F., Nora, A., Terenzini, P. T., Pascarella, P. T. & Hagedorn, L.S. (1999). Campus racial climate and the adjustment of students to college: A comparison between White students and African American students. *Journal of Higher Education*, 70(2), 134-160.
- *Perry, S. R., Cabrera, A. F. & Vogt, P. W. (1999). Career maturity and college student persistence. *Journal of College Student Retention*, 1(1), 41-58.
- *Terenzini, P. T., Cabrera, A. F., Parente, J. M. & Bjorklund, S. A. (June, 1998). Preparing for Abet 2000: Assessment at the Classroom Level. *Paper published in the Proceedings of the American Society for Engineering Education*.
- *Volkwein, J. F., Cabrera, A.F., Szelest, B. P. & Napierski-Prancel, M.R. (1998). Factors associate with student loan default among different ethnic groups. *Journal of Higher Education*, 69(2), 206-237.
- *Nora, A., Cabrera, A. F., Hagedorn, L. S. and Pascarella, E. (1996). Differential impact of academic and social experiences on college-related behavioral outcomes across different ethnic and gender groups at four-year institutions. *Research in Higher Education*, 37(4), 427-452.
- *Nora, A., & Cabrera, A. F. (1996). The role of perceptions of prejudice and discrimination on the adjustment of minority. *Journal of Higher Education*, 67(2), 119-148.
- *Cabrera, A. F. & Nora, A. (1994). College students' perceptions of prejudice and discrimination and their feelings of alienation: A construct validation approach. *Review of Education/Pedagogy/Cultural*, 16(3-4), 387-409.

- *Nora, A. & Cabrera, A.F. (1993). Examining Graduate Education through Structural Modeling. In Patrick Terenzini and Leonard Baird (Eds.), *Increasing Graduate Retention and Degree Attainment. New Directions for Institutional Research*. Number 80. California, San Francisco: Jossey-Bass.
- *Cabrera, A. F, Nora, A. & Castañeda, M. B. (1993) College persistence: The testing of an integrated model. *Journal of Higher Education*, 64(2) 123-139.
- *Nora, A & Cabrera, A. F. (1993). The construct validity of institutional commitment: A confirmatory factor analysis. *Research in Higher Education*, 34(2), 243-262.
- *Cabrera, A. F., Nora, A. & Castañeda, M. B. (1992). The role of finances in the persistence process: A structural model. *Research in Higher Education*, 33(5), 571-593.
- *Cabrera, A. F., Castañeda, M. B., Nora, A. & Hengstler, D. (1992). The convergence between two theories of college persistence. *Journal of Higher Education*, 63(2), 143-164.
- *Mallette, B. I & Cabrera, A. F. (1991). Determinants of Withdrawal Behavior. *Research in Higher Education*, 32(2) 179-194.
- *Cabrera, A. F., Stampen, J. O & Hansen, W. L. (1990). Exploring the Effects of Ability to Pay on Persistence in College. *The Review of Higher Education*, 13(3), 303-336.
- *Stampen, J. O. & Cabrera, A. F. (1988). The targeting and packaging of student aid and its effects on attrition. *Economics of Education Review*, 7, 29-46.
- *Stampen, J. O. & Cabrera, A. F. (1986). Exploring the effects of student aid on attrition. *The Journal of Financial Aid*, 16, 28-40.

Reprints of articles

- +Cabrera, A. F. & La Nasa, S. M. (2003). On the path to college: Three critical tasks facing America's disadvantaged. In F. K. Stage, D. F. Carter, D. Hossler & E. P. St. John. *Theoretical perspectives on college students*. ASHE Reader Series. Boston, MA: A Pearson Education Company.
- +Volkwein, F. J. & Cabrera, A. F. (2003). The undergraduate classroom experience: Factors associated with its vitality. In W. Y. Lee (Ed.). *Assessment and program evaluation*. ASHE reader series (pp. 247-255). Boston, MA.: Pearson Custom publishing.
- +St. John, E. P., Cabrera, A. F., Nora, A. M. & Asker, E. H. (2003). Economic influences on persistence reconsidered. In F. K. Stage, D. F. Carter, D. Hossler & E. P. St. John. *Theoretical perspectives on college students*. ASHE Reader Series. Boston, MA: A Pearson Education Company.
- +Bernal, E. M., Cabrera, A. F. & Terenzini, P. T. (2002). The relationship between race and socioeconomic status (SES): Implications for institutional research and admissions policies. In C. S. Turner, A. I. Antonio, M. Garcia, B. V. Laden, A. Nora and C. Presley (editors). *Racial and ethnic diversity in Higher Education*. ASHE Reader Series. Boston, MA: A Pearson Education Company, pp. 603-611.

- +Terenzini, P. T., Cabrera, A. F., Colbeck, C.L., Bjorklund, S. A. & Parente, J. M. (2002). Racial and ethnic diversity in the classroom: Does it promote student learning? In C. S. Turner, A. L. Antonio, M. Garcia, B. V. Laden, A. Nora and Ch. Presley (editors). *Racial and ethnic diversity in Higher Education*. ASHE Reader Series. Boston, MA: A Pearson Education Company, pp. 411-427.

Monographs

- +Swail, W. S., Cabrera, A.F., Lee, C., & Williams, A. (2005). Part I: *From middle school to the work force: Latino students in the Educational Pipeline*. Washington, DC.: The Educational Policy Institute. <http://educationalpolicy.org/pdf/LatinoI.pdf>
- +Swail, W. S., Cabrera, A. F. & Lee, Ch. (2005). Part II: *Latino High School and Baccalaureate graduates: A comparison*. The Pew Hispanic Center/USC Annenberg School for Communications .Washington, DC: Educational Policy Institute, Inc. <http://educationalpolicy.org/pdf/LatinoII.pdf>
- +Swail, W. S., Cabrera, A.F., Lee, C., & Williams, A. (2005). Part III: *Pathways to the bachelor's degree for Latino students*. Washington, DC.: The Educational Policy Institute. <http://educationalpolicy.org/pdf/LatinoIII.pdf>
- +Cabrera, A. F. (2004). *Designing pathways to a four-year degree*. Spring Issue of Diversity Digest. American Association of Colleges and Universities
- +Terenzini, P. T., Cabrera, A. F. & Bernal, E. M. (2001). *Swimming against the tide: The poor in American Higher Education*. New York: College Entrance Examination Board.
- +Cabrera, A. F. & La Nasa, S. (May, 2000). *On the path to college: Three critical tasks facing America's disadvantaged*. Center for the Study of Higher Education. Penn State University.
- +Bernal, E. M., Cabrera, A. F., & Terenzini, P. T. (May, 2000). *Class-based affirmative action admission policies: A viable alternative to race-based programs?* IHELG Monograph 00-03. University of Houston Law Center. Institute for Higher Education Law & Governance. University of Houston. Houston, Texas.
- +Hass, N. S. & Cabrera, A. F. (1991). *Indebtedness among Minority Students*. University of Houston: Institute for Higher Education Law and Governance.
- +Cabrera, A. F., Nora, A., Castañeda, M. B. & Hengstler, D. S. (1991). "In search of an integrative framework on college persistence". University of Houston: Institute for Higher Education Law and Governance.
- +Cabrera, A. F., Stampen, J. O. & Hansen, W. L. (1989). "Ability to pay and student persistence in college: Insight into the effects of policy". College Park, MD: National Center for Postsecondary Governance and Finance.

Technical Reports

- +Terenzini, P. T., Cabrera, A. F., Deil-Amen, R., Lambert, A. (2005). *The Dream Deferred: Increasing the Collage Preparedness of at Risk-Students*. Center for the Study of Higher Education. The Pennsylvania State University.
- +Cabrera, A. F., La Nasa, S. M. & Burkum, K, R. (2001). *Pathways to a Four-Year Degree: The Higher Education Story of One Generation*. Center for the Study of Higher Education. Penn State University.
- +Cabrera, A. F., Terenzini, P. T. & Bernal, E. M. (1999). *America's low-income students: Their characteristics, experiences and outcomes*. Report to The College Board. Center for the Study of Higher Education. The Pennsylvania State University.
- +Terenzini, P., Colbeck, C., Cabrera, A.F. Campbell, S.E., Bjorklund, Parente, J. M., Campbell, S. E. & Johnson, D. K. (1998). "ECSEL year 8 evaluation report". Center for the Study of Higher Education. The Pennsylvania State University.
- +Terenzini, P., Colbeck, C., Campbell, S.E., Bjorklund, & Cabrera, A.F. (1997). "ECSEL year 7 evaluation report". Center for the Study of Higher Education. The Pennsylvania State University.
- +Nora, A. & Cabrera, A. F. (1992). "Measuring program outcomes: What impacts are important to assess and what impacts are possible to measure for the Talent Search Program". U.S. Department of Education: Office of Policy and Planning.
- +Cabrera, A. F., Boxman, R. & Hengstler, D. (1988) "Tuition and UH Graduate Enrollment". University of Houston, Office of Planning and Policy Analysis.
- +Cabrera, A. F. & Hengstler, D. (1988) "Faculty Salary Peer Comparison Report". University of Houston, Office of Planning and Policy Analysis. (With Dennis D. Hengstler)
- +Cabrera, A. F., Castañeda, M. B. & Hengstler, D. (1988) "An analysis of ABA's Job Satisfaction Survey".
- +Cabrera, A. F. & Castañeda, M. B. (1986) "Job Satisfaction and Turnover Among Rural Companies' employees".

Professional Papers and Presentations

Invited Talks

National

- +November, 2005. Member of the panel group titled 'Educating America's fastest-growing population'. Higher Education and the New World Order: Economics, Politics, Demographics and Security. Sponsored by the Hechinger Institute on Education and the Media. University of Columbia.
- +August, 2005. Member of the panel group titled 'Moving from rhetoric to reality in Higher Education: Balancing competing demands in High-Growth state'. Boulder, Colorado. Convened by the Western Interstate Commission for Higher Education (WICHE). Boulder, Colorado.

- +August, 2005. Member of the panel group titled ‘Diversity and retention summit: Overview of the pathway to and through college for minority and low income students: A national perspective’. Colorado Commission on Higher Education. Denver, Colorado.
- +May, 2005. Member of the panel group titled ‘Fits and starts: Knowledge use and policymaking’. Sponsored by the William T. Grant Foundation and the Social Science Research Council. New York, NY.
- +Member of the panel group titled ‘College access – Is the issue money, preparation or student perceptions. Annual meeting of Education Reporters, Writers and Editors. St. Petersburg. Florida.
- +May, 2005. Improving access for students from disadvantaged socioeconomic backgrounds. Presentation before the Wisconsin Association for College Admission Counseling. Greenbay, WI.
- +May, 2005. Classroom climate. CIRTL Forum 2005. Madison, Wisconsin.
- +April, 2005. Pathways to college. Keynote address to the New York GEAR UP Conference, sponsored by the New York State Education Services Corporation, April 4, 2005, White Plains, NY.
- +December 2, 2004. Conducted three sessions on college students for the *Successful K-16 Transitions for Pennsylvania Youth* held in State College, Pennsylvania.
- +October 29-30, 2004. Member of the panel of experts who advised the College Board on researching the educational benefits of Diversity. Chicago, Illinois.
- +October 15, 2004. Keynote presentation’s titled *Relationship between Campus Climate and College Success*. Indiana Pathways to College Network. Indianapolis, Indiana.
- +October 8, 2004. Member of the panel of experts attending the Fall Retreat of the Washington Higher Education Secretariat. Led by the American Council on Education, the Secretariat lists such prominent postsecondary organizations as: ACE, College Board, AASCC, ACT, HACU, AASCU and AAUP.
- +September 2004. Conducted a session titled *A Shared Agenda: Pathways to College Leadership Challenge for TRIO* before the Annual Conference of the Council for Opportunity in Education. San Antonio, Texas.
- +April, 2004. Successful College Pathways for Underserved Students: What the Research Tells Us. Annual meeting of the American Association of Community Colleges. Minneapolis, MN.
- +February, 2004. Member of the panel of the Kellogg Forum Intergenerational Research Symposium. Ann Arbor, Michigan.
- +February, 2004. Presented research findings regarding ‘Dream Deferred Project’ before the annual meeting of the National Council for Community and Education Partnerships. Phoenix, Arizona.
- +February, 2004. National Press Club. Member of the panel group: *A shared agenda: A leadership challenge to improve college access and success*. Washington, DC.
- +September 2003. Conducted a session titled ‘Helping Students Navigate Critical Transitions on the Pathways to College before the Annual Conference of the Council for Opportunity in Education.

International

- +November 2005. *Indicadores y rendimiento: análisis de un programa que propone mejorar el tránsito de la secundaria a la universidad*. Seminario Internacional: Indicadores Universitarios y Políticas Públicas. Sponsored by Argentinean Minister of Education. Buenos Aires
- +August 2004. *Determinantes del éxito y abandono de los estudios universitarios*. Keynote speech before a conference organized by the Argentinean Ministry of Education and Universities and the American Embassy in Argentina. This conference and visits were sponsored by the American Embassy in Argentina.
- +November 2003. Keynote speech delivered before the UNESCO conference on transitions to college titled “*De la secundaria a la Universidad: la orientación de los nuevos universitarios*”.

National Conferences (designates refereed, + designates invited)*

- *Cabrera, A. F., Volkwein, F., Lee, C. & Strauss, L. (November, 2005). Classroom instructional vitality: Two competing explanations. Paper presented at the annual meeting of the Association for the Study of Higher Education. Philadelphia, Pennsylvania.
- *Weerts, D., Cabrera, A. F., Vidal, J., Williams, R. (November, 2005). Comparative perspectives on Alumni research: The European and American Experience. Paper presented at the annual meeting of the Association for the Study of Higher Education. Philadelphia, Pennsylvania.
- *La Nasa, S., Cabrera, A. F. & Hendrickson, R. (November, 2005). Adjuncts in the academe. Paper presented at the annual meeting of the Association for the Study of Higher Education. Philadelphia, Pennsylvania.
- *Cabrera, A. F., Swail, W. S. & Lee, C. (May, 2005). Latino youth and the pathway to college. Paper presented to the meeting of the Association for Institutional Research. San Diego, California.
- *Cabrera, A. F., Deil-Amen, R. J., Terenzini, P. T., Lambert, A. D., & Lee, C. (July, 2005). Restoring the dream: New Evidence on GEAR UP program outcomes. Presentation at the NCCEP Annual Conference, San Francisco, CA.
- *Lee, Ch., Cabrera, A. F. & Volkwein, F. J. (November, 2004). Comparing students’ classroom experiences. Paper to be presented to the meeting of the Association for the Study of Higher Education. Kansa City, Missouri.
- *Cabrera, A. F. et. al. (November 2004). Member of the panel session titled “Continuity and Change in College Choice: An integrated and historical approach synthesizing national policy, institutional practice, and student decision-making”. Association for the Study of Higher Education. Kansa City, Missouri.
- *Cabrera, A. F., Prabhu, R., Deil-Amen, R. J., Terenzini, P. T., & Lee, C. (August, 2004). Comprehensive interventions and cultural capital: Helping at-risk middle schoolers 'GEAR UP' for college. Paper presented to the meeting of the American Sociological Association, San Francisco, CA.

- *Deil-Amen, R. J., Prabhu, R., Terenzini, P. T., & Cabrera, A. F. (April, 2004). Reawakening the dream deferred: Can comprehensive intervention programs increase college awareness/readiness among at-risk students? Paper presented at the meeting of the American Educational Research Association, San Diego, CA.
- *Cabrera, A. F., Prabhu, R., Deil-Amen, R., Terenzini, P. T., Lee, C., & Franklin, R. F., Jr. (November, 2003). Increasing the college preparedness of at-risk students. Paper presented at the meeting of the Association for the Study of Higher Education, Portland, OR.
- *Cabrera, A. F., Terenzini, P. T., Prabhu, R., & Deil-Amen, R. (November, 2003). Findings from *The Dream Deferred Project*. Symposium presentation to the Forum on Public Policy in Higher Education, Portland, OR.
- *Cabrera, A. F., La Nasa, S. & Burkum, K. R. (November, 2002). Pathways to College: What affects Lowest-SES students' decisions to transfer to a four-year institution? Paper presented at the annual meeting of the Association for the Study of Higher Education. Sacramento, California.
- *Owens, K. A., Cabrera, A. F. & Volkwein, J. F. (June, 2002). The impact of instructional delivery on learning outcomes and intent to persist. Paper presented at the annual meeting of the Association for Institutional Research. Toronto, Canada.
- *Colbeck, C. L., Cabrera, A. F. & Marine, R. J. (April, 2002). Faculty motivation to use alternative teaching methods. Paper presented at the annual meeting of the American Educational Research Association. New Orleans, Louisiana.
- *Cabrera, A. F. (September, 2001). On the path to college: How America's disadvantaged ready themselves for college. 20th Annual Conference of the Council for Opportunity in Education. Access & opportunity: Our progress, our reality. Chicago, Illinois.
- *Cabrera, A. F., La Nasa, S. & Burkum, K. (June, 2001). Pathways to a four-year degree: Lessons from a generation. AIR forum 2001. Long Beach, California.
- *Colbeck, C. L., Cabrera, A.F. & Marine, R. J. (June, 2001). Assessing overall competence of faculty. American Society for Engineering Education. Albuquerque, New Mexico.
- *Cabrera, A. F. & La Nasa, S. M. (November, 2000). On the path to college: Three critical tasks facing America's disadvantaged. Association for the Study of Higher Education. Sacramento, California.
- *Volkwein, J.F. & Cabrera, A. F. (November, 2000). Antecedents and consequences of classroom vitality among students who enter as a freshmen. Association for the Study of Higher Education. Sacramento, California.
- *Terenzini, P. T., Cabrera, A. F., Perna, L. W., Adelman, C., Swail, W. S. (November, 2000) Swimming Against the Tide. Symposium. Association for the Study of Higher Education. Sacramento, California.
- *Cabrera, A. F. (September, 2000). Hispanics in Higher Education. 19th Annual Meeting of the Council for Opportunity in Education. Washington, D.C.
- *Cabrera, A. F. (June, 2000). Member of the panel on *Access, Retention & Diversity: Transition to college: Pre-college outreach, access, & admissions*. From Theory to Practice: An Anniversary Symposium. Center for the Study of Higher Education. Penn State University.

- *Cabrera, A. F. (May, 2000). Member of the opening panel on *Who will go to college? Access issues in postsecondary education*. A western regional conference. State Higher Education Executive Officers. Seattle, Washington.
- *Cabrera, A. F. (May, 2000). Panel member of Swimming against the tide: Low-income students and the programs that serve them. AIR forum 2000. Cincinnati, Ohio.
- *Bernal, E. M., Cabrera, A. F., & Terenzini, P. T. (May, 2000). The relationship between race and socioeconomic status (SES): Implications for institutional research and admission policies. AIR forum 2000. Cincinnati, Ohio.
- *Cabrera, A. F. & La Nasa, S. M. (May, 2000). Using national databases to study the college choice of low-income students. AIR forum 2000. Cincinnati, Ohio.
- *Bernal, E. M., Cabrera, A. F. & Terenzini, P. T. (November, 1999). Class-based affirmative action admission policies: A viable alternative to race-based programs? *Paper presented before the 1999 annual meeting of the Association for the Study of Higher Education*. San Antonio, Texas.
- *Terenzini, P.T., Cabrera, A. F., Colbeck, C. L., Bjorklund, S. A. & Parente, J. M. (November, 1999). Racial and ethnic diversity in the classroom: Does it promote student learning? *Paper presented before the 1999 annual meeting of the Association for the Study of Higher Education*. San Antonio, Texas.
- *Colbeck, C. L., Cabrera, A. F., & Terenzini, P. (November, 1999). Learning professional competence and confidence: The link between instructional practices and learning gains for female and male students. *Paper presented before 1999 Frontiers in Education*. San Juan, Puerto Rico.
- *Terenzini, P. T., Cabrera, A. F., Colbeck, C. & Parente, J. (November, 1999). Assessing classroom activities and outcomes. *Paper presented before the 1999 Frontiers in Education*, San Juan, Puerto Rico.
- +Cabrera, A. F. & Colbeck, C. L. (September, 1999). Relating instruction to student gains. *Seminar on Covering Teaching and learning in Higher Education*. Hechinger Institute on *Education and the Media. Teachers College Columbia College. New York
- *Terenzini, P. T., Cabrera, A. F., Colbeck, C. & Parente, J. (May, 1999). Collaborative and active learning approaches: Do they work for all? Paper presented before the 1999 Annual Forum of the Association of Institutional Researchers. Seattle, Washington.
- *Colbeck, C., Cabrera, A. F., & Terenzini, P. T. (April, 1999). Learning professional confidence: The link between instructional practices and changes in female and male students' academic and career self-perceptions. Paper to be presented before the 1999 Annual Meeting of AERA. Montreal, Canada.
- *Terenzini, P. T., Cabrera, A. F., Colbeck, C. L. & Parente, J. M. (January, 1999). Collaborative and active learning in engineering: Different strokes for different folks? Paper presented before the 1999 NAMEPA conference. Atlanta, Georgia.
- *Cabrera, A. F., Colbeck, C. & Terenzini, P. (November, 1998). Teaching for Professional Competence: Instructional Practices that Promote Development of Design and Team-Building Skills. Paper presented before the 1998 Annual Meeting of the Association for the Study of Higher Education. Miami, FL.
- *Cabrera, A. F., Nora, A., Bernal, E., Terenzini, P. & Pascarella, P (November, 1998). Collaborative Learning: Preferences, Gains in Cognitive and Affective Outcomes, and

- Openness to Diversity among College Students. Paper presented before the 1998 Annual Meeting of the Association for the Study of Higher Education. Miami, FL.
- *Volkwein, J. F. & Cabrera, A. F. (November, 1998). Antecedents and consequences of classroom experiences among university students who enter as Freshmen. Paper presented before the 1998 Annual Meeting of the Association for the Study of Higher Education. Miami, FL.
 - *Cabrera, A. F., Terenzini P. T., Parente, J.M. & Bjorklund S.A. (June, 1998). Preparing for ABET 2000: Assessment at the Classroom Level. Paper presented before the 1998 American Society for Engineering Education. Seattle, WA.
 - *Cabrera, A.F. Volkwein, F. (May, 1998). Student measures associated with favorable classroom experiences. Paper presented before the 1998 Annual Meeting of the Association of Institutional Researchers. Minneapolis.
 - +Cabrera, A.F. (April, 1998). The use of logistic regression in research in Higher Education Workshop conducted at the 1998 annual meeting of the American Association of Educational Researchers, Division J. San Diego.
 - *Cabrera, A.F. Volkwein, F (November, 1997). The undergraduate classroom experiences. Paper presented before the 1997 annual meeting of the Association for the Study of Higher Education. New Mexico.
 - *Cabrera, A. F., Perry, S. & Vogt P. (November, 1997). Career maturity and college student persistence. Paper presented before the 1997 annual meeting of the Association for the Study of Higher Education. New Mexico.
 - *Cabrera, A. F. & Nora, A. (November, 1997). Factors affecting the involvement of graduate students in scholarly behavior: A logistic regression analysis. Paper presented before the 1997 annual meeting of the Association for the Study of Higher Education. NM.
 - *Cabrera, A. F., Perry, S. & Vogt P. (November, 1997). Career maturity and college student persistence. Paper presented before the 1997 annual meeting of the Association for the Study of Higher Education. New Mexico.
 - *Cabrera, A. F., Nora, A., Pascarella, E. T. and Hagedorn, L. S. (November, 1996). Campus racial climate and the adjustment of students to college: A comparison between White students and African American students. Paper presented before the 1996 annual meeting of the Association for the Study of Higher Education. Memphis, TN.
 - *Cabrera, A. F., Nora, A. (November, 1996). The role of significant others in the adjustment and persistence of minorities and non-minorities in Higher Education. Paper presented before the 1996 annual meeting of the Association for the Study of Higher Education. Memphis, TN.
 - *Cabrera, A. F., Dekin, B., Vogt, P. & Volkwein, F. (November, 1995). Condom use in college: Students' self-protection against HIV (November, 1995). Paper presented before the 1995 ASHE annual meeting. Orlando, Florida. (With Bonnie Dekin, Paul Vogt and Frederick Volkwein).
 - *Cabrera, A. F., Nora, A. (November, 1994). The role of perceptions of prejudice and discrimination and the adjustment of minority students to college. Paper presented before the 1994 ASHE annual meeting. Tucson, Arizona.

- *Cabrera A. F. (November, 1994). The relationship of student loan default to individual and campus characteristics. Paper presented before the 1994 ASHE annual meeting. Tucson, Arizona. (With Fredericks Volkwein and Bruce Szelest)
- *Cabrera, A. F. (November, 1993). Dimensionality of perceptions of prejudice-discrimination among ethnically diverse college students. Paper presented before the 1993 ASHE annual meeting. Pittsburgh, Pennsylvania. (With Amaury Nora)
- *Cabrera, A. F. (November, 1992). Student persistence: The testing of a comprehensive structural model of retention. Paper presented before the 1992 ASHE annual meeting. Minneapolis, Minnesota. (With Amaury Nora and Maria B. Castañeda).
- *Cabrera, A. F. (April, 1992). The role of finances in the college persistence process: An structural model. Paper presented before the 1992 AERA annual meeting. San Francisco, California. (With Amaury Nora and Maria B. Castañeda).
- *Cabrera A. F. (April, 1992). Graduate Student Involvement in Scholarly Behavior. Paper presented before the 1992 AERA annual meeting. San Francisco, California. (With Amaury Nora).
- *Cabrera, A. F. (November, 1991). College persistence: The testing of an integrated model. Paper presented before the 1991 ASHE Annual Meeting. Boston, Massachusetts. November (With Amaury Nora and Maria B. Castañeda).
- *Cabrera, A. F. (November, 1991). The construct validity of institutional commitment: A confirmatory factor analysis. Paper presented before the 1991 ASHE Annual Meeting. Boston, Massachusetts. (With Amaury Nora).
- *Cabrera, A. F. (November, 1991). An exploratory examination of the impact of institutional factors on outcomes of graduate education. Paper presented before the 1991 ASHE Annual Meeting. Boston, Massachusetts. (With Amaury Nora).
- *Cabrera, A. F. (November, 1990). Determinants of Persistence. The inclusion and testing of ability-to-pay in Tinto's model of Student Attrition. Paper presented before the 1990 ASHE Annual Meeting. Portland, Oregon. (With Amaury Nora, Maria B. Castañeda and Dennis Hengstler)
- *Cabrera, A. F. (November, 1990). The Convergent and Discriminant Validity Between two theories of college persistence. Paper presented before the 1990 ASHE Annual Meeting. Portland, Oregon. (With Amaury Nora, Maria B. Castañeda and Dennis Hengstler)
- *Cabrera, A. F. (April, 1990). Determinants of Withdrawal/Transfer Behavior. Paper presented before the 1990 AERA Annual Meeting, Boston. Section J-Postsecondary Education. Boston, Mass. (With Bruce I. Mallette).
- *Cabrera, A. F. (April, 1990). Determinants of Indebtedness Among Minority Students in Higher Education. Paper presented before the 1990 AERA Annual Meeting. Section J-Postsecondary Education. Boston, Mass.(With Nancy S. Haas).
- *Cabrera, A. F. (November, 1988) Exploring the Effects of Ability-to Pay on Persistence in College. Paper presented at the annual meeting of the Association for the Study of Higher Education, St. Louis, Missouri.
- *Cabrera, A. F. (August, 1987). Effects of economic and non-economic variables on college persistence: A logistic analysis. Paper presented at the annual meeting of the American Statistical Association, San Francisco. (With J. O. Stampen)

*Cabrera, A. F. (February, 1986). Student aid and attrition among female students. Paper presented at the annual meeting of the Association for the Study of Higher Education, San Antonio, TX. (With J. O. Stampen)

*International Conferences (*designates refereed, + designates invited)*

- +Cabrera, A. F. (June, 2006). Curriculum universitario y modelos academicos en los niveles de educacion media, media superior y superior. 6^o Congreso Internacional: Retos y expectativas en la Universidad: El papel de la Universidad en la transformacion de la sociedad. Puebla, México.
- +Cabrera, A. F. (May, 2006). Latino students and the pathways to college and member of the plenary panel session. Retention 2006: An international conference on student retention. Las Vegas, Nevada.
- +Cabrera, A. F. (April, 2006). Plenary speaker, El cambio metodológico en las universidades norteamericanas. Renovacion de las metodologias educativas en la universidad: Estrategias y recursos necesarios para el cambio metodológico en la universidad. Cátedra UNESCO de Gestión y Política Universitaria. Universidad Politécnica de Madrid. Madrid, España. Sponsored by the educational branch of United Nations.
- +Cabrera, Alberto F. (November, 2005). ‘Indicadores y rendimiento: análisis de un programa que propone mejorar el transito de la secundaria a la universidad’. Seminario Internacional: Indicadores Universitarios y Políticas Publicas. Sponsored by Argentinean Minister of Education. Buenos Aires.
- +Cabrera, A. F. (August, 2004). Plenary speaker: Determinantes del éxito y abandono de los estudios universitarios. Paper presented before: Qué factores inciden en la retención y en el egreso universitario? Conference organized by American Embassy and the Argentinean Ministry of Education, Science and Technology.
- +Cabrera, A. F., Weerts, D. & Zulick, B. (June, 2003). Alumni Survey: Three conceptualizations to alumni research. Paper presented before: Métodos de Análisis de la inserción laboral de los universitarios. Universidad de León, España. Cabrera, A. F.
- +Cabrera, A. F., Burkum, K. R. & La Nasa, S. (November, 2003). Caminos a la Universidad. La orientación en el tránsito de la educación secundaria a la Universidad. Cátedra UNESCO de Gestión y Política Universitaria. Universidad Politécnica de Madrid. Madrid, España.
- +Cabrera, A. F., Weerts, D. & Zulick, B. (June, 2003). Alumni Survey: Three conceptualizations to alumni research. Paper presented before: Métodos de Análisis de la inserción laboral de los universitarios. Universidad de León, España.
- +Cabrera, A. F. & La Nasa, S. (January, 2002). “*Enseñanza en el aula: Diez lecciones aprendidas en los EEUU*” (*Classroom Teaching Practices: Ten Lessons Learned*). Segundo Seminario de Calidad e Innovacion en el Sistema Universtario. Universidad de Concepción. Chile.

- +Cabrera, A. F. & Burkum, K. R. (November, 2001). “Criterios en la admisión de estudiantes universitarios en los EEUU” (College Admission Criteria in the United States: An Overview. Balance del sistema de acceso a la universidad (selectividad y modelos alternativos). Cátedra UNESCO de Gestión y Política Universitaria. Universidad Politécnica de Madrid. Madrid, España.
- +Cabrera, A. F. (May, 2001). Facilitadores de la finalización de la licenciatura universitaria: lecciones de una generación. Seminario internacional. Deserción universitaria: Nuevas perspectivas para su medición. Buenos Aires, Argentina.
- +Cabrera, A. F., Ratcliff, J. & de Vries, W. (September, 2000). Of institutional strategic decisions & performance indicators: A strategy to improve institutional effectiveness. 22nd Annual European Association of Institutional Research. Freie Universität, Berlin, Germany.
- +Cabrera, A. F. & La Nasa, S. M. (June, 2000). La evaluación de los métodos educativos y la mejora de la enseñanza universitaria. III Jornadas de Intercambio de Experiencias en la Mejora de la Universidad. Universidad de Valladolid. Valladolid, Spain.
- +Cabrera, A. F. & La Nasa, S. M. (June, 2000). On college teaching and their effects: Ten lessons learned. Jornadas de Intercambio de Experiencias de Mejora de La Universidad, Gabinete de Estudios y Evaluación. Universidad de Valladolid. España.
- +Cabrera, A. F. & La Nasa, S. M. (May, 2000). El acceso de los estudiantes a la educación universitaria: Perfil de la población que ingresa según nivel socioeconómico. Seminario y medición en la Universidad de hoy. Nuevos enfoques y metodologías. Universidad Tres de Febrero. Buenos Aires, Argentina.
- +Cabrera, A. F. (May, 2000). La construcción de un sistema de datos sobre los estudiantes en la universidad. Seminario y medición en la Universidad de hoy. Nuevos enfoques y metodologías. Universidad Tres de Febrero. Buenos Aires, Argentina.
- +Cabrera, A. F., Colbeck, C. & Terenzini, P. (September, 1999). Desarrollo de indicadores de rendimiento para la evaluación de las actividades de enseñanza en el aula y el aprendizaje de los estudiantes. Paper presented before the 1999 *Seminario en Indicadores Universitarios: Tendencias y experiencias internacionales*. Secretaría de Educación Pública, Argentina.
- +Cabrera, A. F. (June, 1999). Indicadores para la evaluación del desempeño escolar: Una revisión. Paper to be presented before the 1999 *Jornadas. Indicadores en la Universidad: Información y decisiones*. Universidad de León, España.
- +Cabrera, A. F., Colbeck, C. & Terenzini, P. (September, 1998). Developing performance indicators for classroom experiences and professional competencies: the case of ECSEL. Paper presented before the 14th International Forum on Educational Statistics. Mexico City.

Contracts and Grants

2003-2005 *Center for the integration of research in teaching and learning (CIRTL)*.
 \$10,000,000 from the National Science Foundation. Robert Mathiew, (principal)

- investigator) and Alberto F. Cabrera (team co-leader for the diversity section). My participation ended in May 2005.
- 2003-2004 *Latinos in postsecondary education*. Project funded by the LUMINA foundation. Using the National Education Longitudinal Study of 1988 (NELS:88/00), this grant seeks to gain a better understanding of how Hispanic middle high school students ready themselves for college and how these decisions impact their entry into the workforce. (Co-PI: Watson Scott Swail. Educational Policy Institute). (\$67,000).
- 2001-2004 *The dream deferred: Increasing the college preparedness of at-risk students*. Project funded by OERI for the purpose of documenting the impact of GEAR UP supported activities in preparing economically disadvantaged 8th graders for college. Alberto F. Cabrera and Patrick T. Terenzini (co-principal investigators). OERI (\$690,000).
- 2000 *Using national data bases to study the collegiate experiences of lowest-SES students*. Association for Institutional Research. . Improving Institutional Research in Postsecondary Educational Institutions (\$30,000).
- 1999 *Using national data bases to study the college choice and college experiences of low-income students*. Association for Institutional Research. Improving Institutional Research in Postsecondary Educational Institutions (\$30,000).
- 1998 College Board. *A Portrait of America's Low-Income Students: Their Characteristics, Experiences, and Performance* (\$50,000). With Patrick T. Terenzini .
- 1995 SUNY-Albany. Faculty Grant in Aid. The adjustment of minority students to college (\$2,000).
- 1993 SUNY-Albany. Faculty Grant in Aid. The role of students' perceptions of prejudice on the college persistence process. (\$900).
- 1992 U.S. Department of Education. Commissioned paper on how to assess the Talent Search Program. (\$6,000). (With Amaury Nora).
- 1990 Arizona State University - West Campus. Faculty Grant in Aid. Convergent validity between two theories of college persistence. (\$5,000).
- 1989 National Center for Postsecondary Governance and Finance. Effects of Student Financial Aid on College Persistence. Project funded by the U.S. Department of Education through the Office of Research and Improvement (\$69,000). Principal investigators: Alberto F. Cabrera, W. Lee Hansen (Professor, Department of Economics, University of Wisconsin at Madison), and Jacob O. Stampen (Professor, Department of Educational Administration, University of Wisconsin at Madison).
- 1989 Arizona State University - Faculty Grant in Aid Program. Institutional and Financial Determinants of College Persistence. (\$2,500). (with Nancy S. Haas).

Fellowships, Prizes, and Awards

2005. ***Fulbright Senior Scholar***
2002. ***Wickenden Award*** granted by the American Society for Engineering Education recognizing the paper entitled "Collaborative Learning vs. Lecture/Discussion: Students' Reported Learning Gains." The award recognizes the paper published in the *Journal of*

Engineering Education that is most responsive to the goals and objectives embodied in the Board's Editorial Policy.

- 1995 **Best Paper Award** for the paper entitled "Individual and Campus Characteristics Associated with Student Loan Default". Award jointly granted by the Southern Association of Institutional Researchers (SAIR) and the Southern Association of University and College Planners. San Antonio, Texas
- 1993 **ASHE Early Career Award**. This award recognizes exceptional contributions to the field of higher education.
- 1988 **Best Paper Award** for the paper entitled "Finances and Persistence" presented before the 1988 SAIR/SCUPP annual meeting. Award jointly granted by the Southern Association of Institutional Researchers (SAIR) and the Southern Association of College and University Planners. North Carolina.

TEACHING, MENTORING, AND ADVISING

Courses Taught

Department of Educational Administration. UW-Madison

ELPA 701: Introduction to Postsecondary Education
ELPA 725: Introduction to Research Methods
ELPA 940: Seminar on college students

Center for the Study of Higher Education. The Penn State University (Graduate Level)

HIED 556: Higher Education Students
HIED 557: Persistence & Enrollment Management

SUNY-Albany (Graduate Level)

EAPS 687S. Seminar on College Persistence.
EAPS 714. Research Practicum in Educational Administration and Policy Studies.
EAPS 890. Research and Independent Study in Administration.
EAPS 891. Advanced Research Practicum.
EAPS 600. Fundamentals of Educational Administration.

Arizona State University - West Campus (Graduate Level)

COE 505. Introduction to Educational Systems
EDP 552. Introduction to Statistics.
COE 501. Introduction to Research & Evaluation in Education.

Advising

Doctoral Dissertations (designates committee chair, + designates committee member)*

- *Chul, Lee (December, 2005). High school effectiveness and college preparation. University of Wisconsin-Madison.
- *Heiss, Janet (April, 2006). The Relationship Between the Location Where Academic Advising is Provided and Student Engagement. University of Wisconsin-Madison.
- *Jimenez-Soffa, Sara (in progress). Determinants of self-efficacy in the classroom. University of Wisconsin-Madison.
- *Owens, Kristin (2001). The relationship of instructional delivery method and inmate intent to persist in Higher Education programs. Penn State University.
- *La Nasa, Steven (2001). Addressing the growing use of adjunct faculty: Identifying factors affecting teaching behaviors. Penn State University.
- +Strauss, L. C. (2001). Predictors of institutional commitment at 2-year and 4-year institutions. Penn State University.
- +Dougherty, B. Christopher (2000). Liberal arts and their internship experiences: Identifying and making meaning of employers' expectations. Penn State University.
- *Dekin, Bonnie. (1996). "Determinants of HIV-related protective behaviors among students at the University at Albany". SUNY-Albany.
- *Perry, Steve. (1995). "The relationship of career maturity to college persistence among traditionally aged students at four-year public institutions". SUNY-Albany.
- +Peng, Weiping (1995). "Educational Policy Incentives and their distributive effects among Chinese Junior Secondary graduates: A new Framework for Educational Planning". SUNY-Albany.
- +Yangjing Lin (1994). "Effects of Community Colleges". SUNY-Albany.
- Hyary, Andrea (1994). "Intra-district equity". SUNY-Albany (Reader).
- Flaherty, Maureen (1993). "Evaluating ACE". SUNY-Albany (Reader).
- Roy, Rosemary (in progress). "Historical study". SUNY-Albany (Reader).

Masters Papers

Hill, Deana L. (2001). New challenges in financing of public higher education: Issues in accountability and access. Penn State University. (Advisor)

SERVICE

Professional

Professional Organizations

American Educational Research Association (AERA). June 1988 – June 2003.
Association for the Study of Higher Education (ASHE). June 1986 – Present.
Industrial Relations Research Association. May 1981 – October 1983.
Wisconsin Industrial Relations Alumni Association. May 1981 – October 1984.
Association for Institutional Research (AIR). August 1987 – Present.

Editorial Boards

2/93-Present. Member of the Editorial Board of *Research in Higher Education*
1/93-1/96. Member of the Editorial Board of the *Journal of Higher Education*.
11/94-11/99. Member of the Editorial Board of *Review of Higher Education*.

Advisory Boards

- 8/05 – Present. Appointed to the Board of Directors for the National College Access Network (NCAT).
- 5/04 – Present. Member of the Advisory Council of the Pell Institute for the Study of Opportunity in Higher Education.
- 7/00-Present. Member of Pathways to College Network. A consortium of private founding organizations, governmental agencies and scholars concerned with making college a reality for America's disadvantaged
- 2/00-Present. Expert grant reviewer for NSF.
- Ad-hoc reviewer for the *Journal of Higher Education* since 2002.
- 2/93-Present. Member of the Editorial Board of *Research in Higher Education*.
- 10/00-12/03. Member of the National Postsecondary Education Cooperative (NPEC) Student Outcomes—Common Language. Advises the NPEC on development of performance indicators and student climate issues.
- November 14, 2002. Closing the Achievement Gap. Member of the advisory panel for the Education Commission of the States (ECS).
- 12/91-97. Member of the Advisory Committee for the Cooperative Institutional Research Program (CIRP). American Council on Education. University of California
- 1/93-01/99. Member of the Advisory Board for the ASHE Reader on Racial and Ethnic Diversity in Higher Education.
- 6/89-12/92. ASHE/ERIC Report Series Advisory Board

Directorship of Conference

4/92-5/93. Vice-Chair for the 1993 AERA Division J Program on College Students.

Paper Reviewer for the Following Conferences:

1994 ASHE. Tucson, Arizona.

1993. ASHE. Pittsburgh, Pennsylvania.

1992. Association for the Study of Higher Education (ASHE). Minneapolis, Minnesota.

1992. AERA. San Francisco, California.

1991. Association for the Study of Higher Education (ASHE). Boston, Massachusetts.

1991. AERA. Atlanta, Georgia.

Other

4/99-12/99. Chair of the 1999 Bobby Wright Dissertation Award Committee.

3/94- 11/94. Chair of the 1994 ASHE Awards Committee.

4/94- 11/94. Member of the 1994 Best Dissertation Committee.

Paper Discussant

Served as a chair-discussant for the papers presented in the section titled "Academic and socioeconomic outcomes of postsecondary attendance". 1992 Annual Meeting for the Association for the Study of Higher Education. November. Minneapolis, Minnesota.

Served as a discussant for the papers presented in the section titled "Assessing Financial Aid Policies". 1991 Annual Meeting for the Association for the Study of Higher Education. November. Boston, Massachusetts.

Campus Service

Service to the University (University of Wisconsin at Madison)

- Testified before the UW-Board of Regents on campus climate issues. May 2004.
- Conducted a workshop titled “Classroom Climate and Influences on Student Persistence: Assertions and Facts” for the Best Practices in Closing the Achievement Gap organized by the University of Wisconsin System’s Office of Academic Diversity and Development. Session rating’s 4.94 out of 5. May 2005.
- Member of the advisory group on Students’ Outcomes for the Dean of Students. January 2003 – October 2005.
- Member of the search committee for the Director of Orientation and New Student Services Programs. January 2003 – October 2005.
- Advised senior UW-System administrators in issues pertaining to Campus Climate and retention of minority students. May 2004.
- Conducted a presentation titled ‘Campus Climate and Retention’ before the Joint Meeting of Multicultural/Diversity Coordinators/Precollege Directors organized by the UW-System’s Office of Diversity and Academic Development. June 2005.
- Conducted a series professional education seminars titled ‘Pathways to a 4-year Degree: What Matters’ and ‘Classroom Climate’ on behalf of WISCAPE. April 2004.
- Organized in collaboration with Hank Luffler the WISCAPE two conferences titled “Optimizing the Nation’s Investment: Persistence and Success in Postsecondary Education” and ‘Defining P-16” Those conferences brought together key national researchers, policy makers and practitioners concerned with opening postsecondary educational opportunities to underrepresented students. May 2003.
- Co-leader of the Diversity Institute, an NSF-based grant, concerned with gathering and disseminating information on diversity in post-secondary teaching and learning in the fields of science, technology, engineering, and mathematics (STEM). See Diversity Institute’s website under development (<http://cirtl.wceruw.org/diversityinstitute/>). In August 2004, we conducted a forum with top administrators, faculty and researchers concerned with creating inclusive teaching practices for women and minorities in Sciences, Technology and Mathematics. October 2002 – May 2005.

Service to the College/Department (University of Wisconsin at Madison)

- Member of the search committee for the joint WISCAPE-School of Education position of scholar in the area of postsecondary education policy. January – June 2003.
- Member of the admissions committee. May 2001 – May 2003.
- Member of the human resources committee. May 2003 –Present.
- Presenter before “*Embracing the Future: Equity Driven Perspectives on Educational Leadership and Policy Analyses*” conference organized by ELPA. September 2004.

Service to Pennsylvania State University

- 07/00-2001. Member of the College of Education’s Task Force to Study the Enhancement of a Climate that fosters Diversity & Collegiality.

- 07/97-2001. Advisor for the Higher Education Program Association (HESA)
- 07/97-2001. Member of the Diversity Committee

Service to University at Albany

- 03/93-03/97. Affirmative Action Council.
- 07/94-03/97. Graduate Academic Council
- 09/94-03/97. Academic Admission and Standards Committee.
- 04/92-. Computer Committee (member).
- 12/92- Coordinator of the Concentration in Higher Education.
- 04/92-10/92. Money Committee (member).
- 08/92-12/93. Tenure Committee (member).
- 02/93-12/94. President's Task Force on the Recruitment and Retention of Minority Group Students (member).

Service to the Community

Presentations (per invitation). Conducted several national and international presentations before such important policy, outreach and dissemination outlets as the American Council of Education, the Washington Higher Education Secretariat, the Kellogg Forum, National Press Club, the College Board, the Council for Opportunity in Education, the Indiana Pathways to College Network, UNESCO, and the Argentinean Minister of Education.

December 2, 2004. Conducted three sessions on college students for the *Successful K-16 Transitions for Pennsylvania Youth* held in State College, Pennsylvania. National Press Club.

October 29-30, 2004. Member of the panel of experts who advised the College Board on researching the educational benefits of Diversity. Chicago, Illinois.

October 15, 2004. Keynote presentation's titled *Relationship between Campus Climate and College Success*. Indiana Pathways to College Network. Indianapolis, Indiana.

October 8, 2004. Member of the panel of experts attending the Fall Retreat of the Washington Higher Education Secretariat. Led by the American Council on Education, the Secretariat lists such prominent postsecondary organizations as: ACE, College Board, AASCC, ACT, HACU, AASCU and AAUP.

September 2004. Conducted a session titled *A Shared Agenda: Pathways to College Leadership Challenge for TRIO* before the Annual Conference of the Council for Opportunity in Education. San Antonio, Texas.

April, 2004. Successful College Pathways for Underserved Students: What the Research Tells Us. Annual meeting of the American Association of Community Colleges. Minneapolis, MN.

February, 2004. Member of the panel of the Kellogg Forum Intergenerational Research Symposium. Ann Arbor, Michigan.

- February, 2004. Presented research findings regarding ‘Dream Deferred Project’ before the annual meeting of the National Council for Community and Education Partnerships. Phoenix, Arizona.
- February, 2004. National Press Club. Member of the panel group: *A shared agenda: A leadership challenge to improve college access and success*. Washington, DC.
- September 2003. Conducted a session titled ‘Helping Students Navigate Critical Transitions on the Pathways to College before the Annual Conference of the Council for Opportunity in Education.
- February 7-9, 2002. *NCTLA Assessment Institute*. Conducted two workshops on campus climate and assessment. San Juan, Puerto Rico.
- February 16, 2002. *Empowering HSIs to better serve Hispanic students*. Keynote speaker for *ENLACE*, a consortium of 13 Hispanic-serving institutions funded by the Kellogg Foundation to strengthen the educational pipeline and increase opportunities for Latinos to enter and complete college. Phoenix, Arizona.
- March 13, 2002. *Linking Financial Support to Performance*. Keynote speaker for the Annual Meeting of the Puerto Rican Association of Institutional Research. San Juan, Puerto Rico.
- October 11, 2002. *Paving the way to college*. Keynote speaker for the Minnesota Early Awareness Conference. Minneapolis, Minnesota.
- 09/25. Member of the Forum on Reinterpreting the Social Charter of Higher Education. Hosted by the American Association for Higher Education and the National Center for Postsecondary Improvement, the forum seeks to identify research priorities for postsecondary education.
- 08/01-Present. Member of the advisory board to the Bill & Melinda’s Pathways to College Network.
- 02/01. Member of the panel of experts who rendered testimony regarding a report of the Advisory Committee on Student Financial Assistance. Washington, DC.
- 01/06. Advised University Autonomous of Puebla’s Director of Planning and Institutional Research on information systems development and validation studies.
- 05/00. Conducted two workshops on student contexts and climate on behalf of NCTLA’s Assessment Institute. Rhode Island
- 10/00-present. Member of the National Postsecondary Education Cooperative (NPEC) Student Outcomes—Common Language. Advises the NPEC on development of performance indicators and student climate issues.
- 12/91-4/94. Member of the Advisory Committee for the Cooperative Institutional Research Program (CIRP). American Council on Education. University of California. Advised the CIRP on the development of longitudinal data bases on college students and faculty as well as on development of instruments for assessing student and faculty related outcomes.
- 5/93. Advised the University of California on programs and practices aimed at the retention of Latino students in Higher Education.

- 04/92. Advised the Hispanic Association of Colleges and Universities on theoretical perspectives, enrollment management and development of information systems for minority student college retention programs.
- 10/92. Advised the Pennsylvania Governor's Commission on Latino Affairs on theoretical perspectives, enrollment management and development of information systems for minority student college retention programs.
- 07/92. Advised the US Department of Education regarding guidelines on the assessment of the Talent Search Programs.
- 6/90-6/91. Arizona State University - West Campus. Multicultural Urban School Experiences (MUSE) project. Evaluated the need for developing a teacher preparation program focusing on the special needs of urban settings.
- 4/89-4/91. Arizona State University. Morrison Institute of Public Policy. Assisted the Morrison Institute in the research design and in the analyses leading to the report to the President documenting the condition of college minorities at ASU. Also, prepared initial draft of the executive summary.
- 2/88. American Bar Association. Chicago, Illinois. Assisted corporate officers in the assessment and development of employee satisfaction questionnaires.
- 10/86 WEAIT Insurance Corporation. Madison, Wisconsin. Developed research design in order to evaluate company's performance on the delivery of insurance services.
- 9/86 The Rural Companies. Madison, Wisconsin. Performed statistical analyses upon company's employee attitude survey.
- 4/86 Little, Brown and Company Publishers. Boston, Massachusetts. Participated in the statistical analyses required to support market analysis of textbooks.
- 4/84-6/84 Distribuidora Conasupo, S.A. Mexico City. Developed an organizational structure to meet decentralization needs of a 5,000-employee retail organization. Directed a staff of four professionals.
- 10/83-6/84. Leche Industrializada Conasupo, S.A. Mexico City. Developed middle management evaluation system (including job analysis, performance appraisal and test validation) for Liconsa, a large dairy company with 15 plants throughout Mexico. Activities included survey design, data analyses and top management presentations. Directed a staff of eight professionals during a nine-month period.