### NELSON A. ATEHORTUA CURRICULUM VITA

JANUARY, 2018

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#### SUMMARY OF QUALIFICATIONS

Multilingual and multicultural goal-oriented, self-motivated, highly responsible, efficient at research design and implementation, time management, problem-solving, and team-building leader who performs well in diverse local, national and international environments. Charismatic personality with assertive and encouraging communication approaches to generate motivation, trust and respect; able to cope with and overcome barriers. Provides leadership for all phases of project-life cycles from strategic planning and needs assessment to implementation and evaluation with the highest quality standards. Skilled at using diverse designing, implementing, managing, teaching/didactic, evaluation, and research methods (Mixed: Quantitative & Qualitative) and tools, statistical and logic models to optimize outcomes and satisfaction.

#### **CORE COMPETENCIES**

Project Management	Strategic Planning & Program Evaluation	Inter & Transdisciplinary Work
Tobacco Control	Info Analysis & Synthesis	Advocacy in Disabilities & Diversity
Health Disparities (Cancer & NCD)	Research Methods: Qual, Quant, Mixed	Critical & Out-of-the-box thinking
Public Health Genomics	Instructional Design & Delivery	Statistical Analysis & Modeling

#### **EDUCATION**

2012	PhD	Texas A&M University Department of Health and Kinesiology
2006	MPH	Western Kentucky University Department of Public Health
1996	MS - Healthcare Management	Universidad del Norte (Northern University) Barranquilla, Colombia
1992	MD	University of Cartagena Division of Health Sciences - School of Medicine - Cartagena, Colombia

#### PROFESSIONAL SKILLS

- Public Health, Healthcare & Health Promotion Planning and Implementation of Interventions
- Research, Data Analysis, Synthesis, and Statistics Utilization
- Health Disparities, Disabilities, Diversity & Advocacy
- Tobacco and Vapor Product Control and Prevention
- Health Systems & Health Services Analysis & Reengineering
- Instructional Design & Delivery for Online Training, Education and E-learning

#### RESEARCH INTERESTS

- Local Tobacco and Vapor Product Control and Prevention
- Chronic Con-Communicable Diseases and Cancer
- Quality of Services & Access to Health Systems & Services
- Public Health, ASD, Neuro-Developmental Disabilities & Healthcare Delivery Systems
- Public Health Education & Promotion association with Disparities & E-Health among Minorities.

### ACADEMIC & PUBLIC HEALTH APPOINTMENTS

January 2018 -	Assistant Professor Tenure-Track	Department of Behavioral & Environmental Health School of Public Health Jackson State University
August 2017 – December 2017	Assistant Professor Tenure-Track	College of Health Science Professions Department of Physical Therapy Angelo State University, Texas Tech University System
January 2017 – November 2017	Health Services Consultant	Tobacco & Vapor Product Prevention and Control Program Tobacco Cessation Services & Benefits Office of Healthy Communities State of Washington Department of Health
2015 - 2017	Adjunct - Online Assistant Professor	Rutgers BioPharma Educational Initiative MS in Clinical Trial Sciences Program School of Health Professions Rutgers University
2015 - 2016	Assistant Professor	Department of Public & Community Health College of Science & Health
2012 – 2015	Adjunct Assistant Instructor	Utah Valley University  Master in Public Health (MPH) Program  Mayes College of Healthcare Business and Policy  University of the Sciences — Philadelphia, PA
2011 - 2015	Research Scientist & Postdoctoral Fellow	Department of Public Policy & Public Health Mayes College of Healthcare Business and Policy University of the Sciences — Philadelphia, PA
2010 - 2011	Advisor for Tobacco Control & Regional Bloomberg's Initiative to Reduce Tobacco Advisor for Health Systems and Services	) Use
		Pan American Health Organization/World Health Organization (PAHO/WHO) Duty Station: Washington, DC (2009-2012) Duty Station: Bridgetown, Barbados ECC Office (2008-2009)
2006 – 2008	Graduate Research Assistant	Texas A&M University
2005 – 2006	Health Program Specialist	Department of Health and Kinesiology  Western Kentucky University  College of Health and Human Services

2004	Local Consultant in Health Systems and Services	
		Pan American Health Organization/World Health Organization (PAHO/WHO)
2004	National Consultant for Hospital Restructuration	Duty Station: Cali, Colombia
		Synergia S.A. Bogota, Colombia
2002 – 2003	C.E.O. (Interim) Executive Advisor for Strategic Planning	
		Hospital Departamental de Nariño Pasto, Colombia
2000 – 2001	Regional Executive Director	Caprecom EPS
1999 – 2000	Regional Executive Director	Pasto, Colombia
1998 – 1999	Des to Chieffe and it offices	BDO Salud – Audit AGE Pasto, Colombia
1996 – 1999	Deputy Chief Executive Officer Executive Advisor for Strategic Planning	Our Lady of Flatima Clinic
		Our Lady of Fatima Clinic Pasto, Colombia
1997 – 1998	Deputy Director for Social Participation	Colombia's Ministry of Health
		Bogota, Colombia
1996 – 1997	Executive Advisor Office of Health Insurance	City of Bogota Health Department
		Bogota, Colombia
1992 – 1996	Division Head & other positions	Atlántico State Health Department Barranquilla, Colombia
Volunteering Activities		

2015 - 2016

UFIT Clinic University of Utah College of Health

Department of Health, Kinesiology and Recreation

2015 - 2016

YMCA of Northern Utah

Ogden, UT Office

#### **LANGUAGE SKILLS**

Spanish & English – Fully bilingual Portuguese & Italian – Fluent Level Proficiency

#### **PUBLICATIONS**

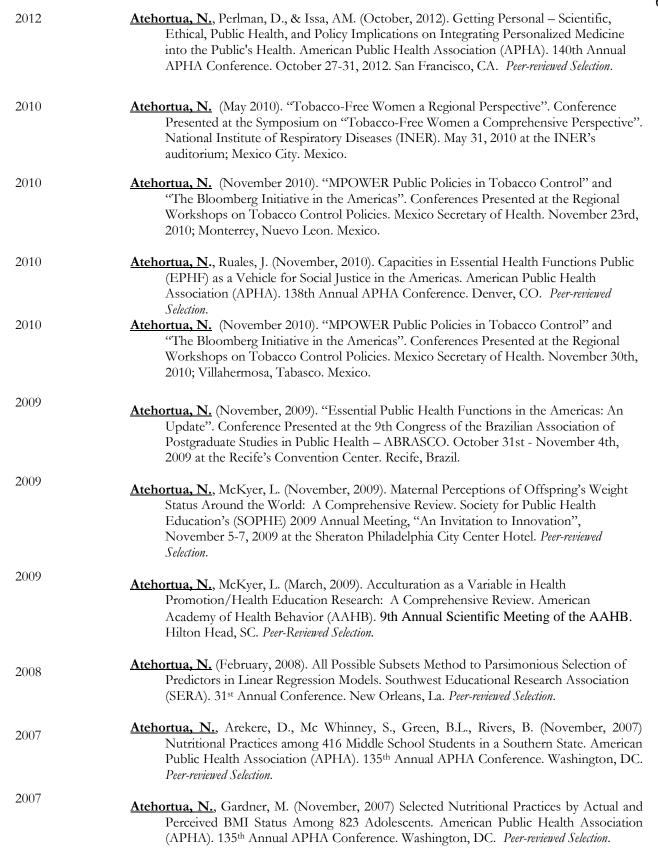
#### **Published Manuscripts** 2013 Issa AM, Tufail W, <u>Atehortua N</u>, McKeeves J. (2013). A National Study of Breast and Colorectal Cancer Patient's Decision Making for Novel Personalized Medicine Genomic Diagnostics. Personalized Medicine, 10(3), 245-256. 2012 Atehortua, N., Issa AM. (2012). A Method to Measure Clinical Practice Patterns of Breast Cancer Genomic Diagnostics in Health Systems. Personalized Medicine 9(6); 585-592. 2012 **Atehortua N.** (2012). The Role of Acculturation in Nutrition Behaviors Among Low Income Hispanic Women Living in Texas. Available at http://oaktrust.library.tamu.edu/bitstream/handle/1969.1/ETD-TAMU-2012-08-11613/ATEHORTUA-DISSERTATION.pdf?sequence=2 Arteta, D., Garcia, C., Atehortua, N. (1991). Acute Myocardial Infarction (AMI) in the 1991 Hospital Universitario de Cartagena. Acta Medica Cartagena; (2), 3; 125-128. 1990 Arteta, D., Garcia, C., Reyes, A., Martinez, R., Manzur, F., Torres, A., Eljaieck, J., Atehortua, N. (1990). Use of Endovenous Streptokinase in Acute Miocardial Infarction in a Community Hospital. Journal of the Colombian Society of Cardiology; (3) 5; 281-284. Manuscripts Submitted for Publication 2017 Atehortua, N., Fulk, H., Mitchell, G., Ahlers, K., Bean, R., Hammer, J., Kuznia, A. (2017). University Faculty and Staff Knowledge and Understanding of Autism Spectrum Disorder. The Journal of the American Association on Intellectual and Developmental Disabilities. Currently in review. **Published Abstracts** 2012 Atehortua, N., Yang M., Issa, AM. (October, 2012). The Critical Value of Knowledge of Genomics Diagnostics by Cancer Survivors. Society for Public Health Education's (SOPHE). 2012 Annual Meeting Program and Conference Proceedings, "Mining Golden Opportunities: Health Education Policy, Research & Practice". San Francisco, 2012 Cuffe S, Hon H, Qiu X, Masroor S, De Souza B, McFarlane G, Wong CKA, Tobros K, Azad AK, Hasani E, Rozanec N, Leighl NB, Atehortua N, Alibhai SMH, Xu W, Issa AM, Liu G. (2012). Cancer patients' and physicians' preferences for decision making regarding pharmacogenomic testing (PGT). J Clin Oncol 30, Suppl 34; abstr 13. Contribution to Publications 2016 Association of University Centers in Disabilities - AUCD. (2016). *Including People with* Disabilities: Public Health Workforce Competencies. Washington, DC. 2011 Pan American Health Organization. (2010). Tobacco Control Report for the Region of the Americas. Washington, DC. Pan American Health Organization. 2011 Pan American Health Organization. (2010). Individual Country Tobacco Control Reports for the Region of the Americas: Antigua and Barbuda, Argentina, Bahamas, Barbados, Belize, Bolivia, Chile, Colombia, Costa Rica, Cuba, Dominica, Dominican Republic, Ecuador, El Salvador, Grenada, Guatemala, Guyana, Honduras, Jamaica, Mexico, Nicaragua, Panama, Paraguay, Peru, Saint Kitts and Nevis, Saint Lucia, Saint Vincent & the Grenadines, Suriname, Trinidad & Tobago, Uruguay, and Venezuela. Washington, DC. Pan American Health Organization.

# Manuscripts in Preparation

2018	Martín Segura, JA., Navarro Espigares, JL & <u>Atehortua, N. (2018)</u> . Structural Causes of Occupational Injuries and Illnesses: A Comparative Analysis of Spain and the United States. In
	preparation.
2018	Atehortua, N. & Ortiz, E. (2018). Provision of Culturally and Linguistically Competent Healthcare
	Services in American Hospitals. In preparation.
2018	Atehortua, N., Martín Segura, JA. & Navarro Espigares. (2018). Provision of Genetic and
	Genomic Testing Services in American Hospitals 2004-2016. In preparation.

### **CONFERENCE PRESENTATIONS**

2018	Atehortua, N., Limtiaco, F. (April, 2018). Igniting Change and Innovation in Tobacco Control: Free Provision of an App to Quit Smoking to State Residents, a Preliminary Evaluation. Society for Public Health Education's (SOPHE) 2018 Annual Meeting, "Igniting Change and Innovation: the Impact of Health Education", April 3-6, 2018. Columbus, Ohio. Submitted – in peer-review.
2016	Mitchell, G., <u>Atehortua</u> , N., Ahlers, K., Bean, R., Fulk, H., Hammer, J., Kuznia, A. (December 2016). Autism -University Faculty and Staff: What We Know, What We do not Know and What We Need to Know. Association of University Centers on Disabilities (AUCD) 2016 Conference: "Navigating Change: Building our Future Together". December 4-7, Washington, DC. <i>Peer-review selection</i> .
2015	Atehortua, N., & Issa, AM. (October, 2015). Provision of Genetic Testing and Counseling Services in American Hospitals. American Public Health Association (APHA). 143rd Annual APHA Meeting. Chicago, IL. Peer-review selection.
2015	Lewallen E. **, <u>Atehortua, N.</u> , & Becker, J. (October, 2015). Integrating Complementary Medicine into Public Health Prevention: A Review of the Literature. American Public Health Association (APHA). 143 <sup>rd</sup> Annual APHA Meeting. Chicago, IL. <i>Submitted for peer-review selection</i> . ** First author is a student.
2014	Atehortua, N., & Issa, AM. (April, 2014). Patterns of Utilization of Gene Expression Profiling Breast Cancer. 12 <sup>th</sup> Annual University of the Sciences Research Day.
2013	Atehortua, N., Yang M. & Issa, AM. (November, 2013). Cancer survivors' knowledge of personalized medicine diagnostics. American Public Health Association (APHA). 141st Annual APHA Meeting. Boston, MA. Peer-reviewed Selection.
2013	Atehortua, N., & Issa, AM. (April, 2013). A Novel Retrospective Medical Record Review Instrument for the Genomic Era. 11th Annual University of the Sciences Research Day.
2013	Mourad, S., <u>Atehortua, N.</u> , Becker, J., Perlman, D., Schwartz, E., & Issa, AM. (April, 2013). Is Chemoprevention a Viable Option for Women at a High Risk of Breast Cancer? A Policy Analysis. 11 <sup>th</sup> Annual University of the Sciences Research Week.
2013	Amalia M. Issa, W. Tufail, Nelson Atehortua, J. Tenorio, "Breast and Colorectral Cancer Patients' Decision Making for Pharmacogenomic Diagnostics". International Society for Pharmacoepidemiology 29th International Conference on Pharmacoepidemiology & Therapeutic Risk Management, Montreal, Canada. August 24–28, 2013. Peer-reviewed Selection.



2007	Atehortua, N., Nagy, M.C. (November, 2007) Health Knowledge of a Minority Group in a Southern State. American Public Health Association (APHA). 135th Annual APHA Conference. Washington, DC. <i>Peer-reviewed Selection</i> .
2007	<ul> <li>Atehortua N. (November, 2007) Genomics in Health Education and Health Promotion: A Systematic Review and a Call for Action. Society for Public Health Education (SOPHE).</li> <li>58th Annual Meeting. Alexandria, Va. Peer-reviewed Selection.</li> </ul>
2006	Atehortua, N., Gardner, M. (March, 2006) Nutrition and Exercise Habits Among High School Students, A Cross-Sectional Study in South-Central Kentucky. Kentucky Public Health Association (KPHA) 58th Annual Convention. Louisville. Ky. <i>Peer-reviewed Selection</i> .
2006	Atehortua, N., Gardner, M. (March, 2006) Weight Changes in a Cohort of South-Central Kentucky Students. Kentucky Public Health Association (KPHA) 58th Annual Convention. Louisville. Ky. Peer-reviewed Selection.
2006	Atehortua, N., Nagy, M.C. (March, 2006) Minority Population Health Needs Assessment in South Central Kentucky. Kentucky Public Health Association (KPHA) 58th Annual Convention. Louisville. Ky. <i>Peer-reviewed Selection</i> .
2005	Atehortua, N., (April, 2005) Caffeine Consumption in College Students: A Preliminary Study. Kentucky Public Health Association (KPHA). 57th Annual Convention. Louisville. Ky. <i>Peer-reviewed Selection.</i>
2005	Atehortua, N. (December, 2005) Caffeine Consumption in College Students: A Preliminary Study. American Public Health Association (APHA) 133rd Annual Convention. Philadelphia. Pa. 2005. <i>Peer-reviewed Selection</i> .

# HONORS & AWARDS

2015 - 2016	Fellow
	Utah Regional Leadership Education in Neurodevelopmental Disabilities URLEND Program
	Utah State University & The University of Utah
2012	Best New Investigator Award
	American Public Health Association- Genomics Forum
	140th Annual Meeting
	San Francisco, CA
2012 - 2014	Fellow
	Patient Advocacy Fellowship Program
	2012 Drug Information Association
	48 <sup>th</sup> Annual Meeting
2010	Human Rights and Health Award
	Tobacco Control Team
	Pan American Health Organization/World Health Organization (PAHO/WHO)
2007 - 2010	Fellow
	Mexican-American and Latino Research Center (MALRC)
	Texas A&M University
2006 - 2009	Graduate Diversity Fellowship
	Texas A&M University
2006	Outstanding Graduate Student Award
	Department of Public Health Western Kentucky University

2006 Mary W. Wells Diversity Award

Hispanic/Latino Health Fair

National Extension Association of Family and Consumer Sciences Southern Region

2005

Leadership and Service Award

Kentucky Public Health Association (KPHA) - WKU Chapter

# GRANT PROPOSALS SUBMITTED

2017	PPHF - CDC – FY 2017-2018  State of Washington Department of Health Year 4 – Non-Competing Continuation Grant Program Officer – Contract Manager – Grant Application Writer \$ 320,152.00 Funded
2016	Utah IOTI – Utah Interagency Outreach Training Initiative - FY 2017 Co - Principal Investigator \$ 57,000.00
	(Invited to Submit Full Proposal after Approval of LOI) - Not funded
2015	Utah IOTI – Utah Interagency Outreach Training Initiative - FY 2016 Co - Principal Investigator \$ 55,000.00 - Not funded
2009	Health Information Systems Strengthening for the ECC Countries Technical Cooperation among Countries (TCC) Project ECC-BLZ  Pan American Health Organization/World Health Organization (PAHO/WHO)  Co - Principal Investigator  \$ 50,000.00 - Funded
2007	Factors that Influence Hispanic Mothers' Preventive Behaviors on Childhood Obesity Within the Home  Co - Principal Investigator  Mexican-American and Latino Research Center  \$ 5,000.00 - Funded

# PROFESSIONAL SOCIETIES MEMBERSHIPS

2004 – Present	APHA	American Public Health Association
2004 - Present	SOPHE	Society for Public Health Education
2012 - Present	KDP(KΔ∏)	Kappa Delta Pi – Mu Chi Chapter
2015 - Present	AUCD	Association of University Centers in Disabilities
2017 - Present	ATTUD	Association for the Treatment of Tobacco Use and Dependence

#### LEADERSHIP & SERVICE

2016-2017 & 2011- 2014	Planning Committee Member & Abstract Sub-Committee Member Abstract Sub-Committee Member, Peer-Reviewer & Co-Chair
	Society for Public Health Education (SOPHE) SOPHE 63 <sup>nd</sup> , 64 <sup>th</sup> & 65 <sup>th</sup> Annual Meetings
2015 - Present	Advisory Group Committee Member  Including People with Disabilities — Public Health Workforce Competencies Initiative  On the Public Health Workforce Competencies Initiative  On the Public Health Workforce Competencies Initiative
2015 - Present	Association of University Centers in Disability (AUCD) Genetics Workgroup Member Leadership Education in Neurodevelopmental and Related Disabilities programs (LEND)
2015 - 2016	Committee Member
	UVU's Autism Initiative The Melisa Nellesen Center for Autism Utah Valley University (UVU)
2013 - 2014	Executive Committee Member & Scientific Program Committee Chair
	Genomics Forum American Public Health Association (APHA) APHA 141st & 142 <sup>nd</sup> Annual Meetings
2012	Scientific Program Committee & Peer-Reviewer  American Public Health Association (APHA)
	Genomics Forum  APHA 140th Annual Meeting
2011	"Innovative Research Approaches: Broadening the Health Promotion Lens" Session Moderator
	Society for Public Health Education (SOPHE) SOPHE 62 <sup>nd</sup> Annual Meeting
2011	"Ethical Issues in Genomics and Community Health" Session Moderator, Scientific Program Committee & Peer Reviewer
	American Public Health Association (APHA) Genomics Forum
2011	APHA 139th Annual Meeting Associate Editor Search Committee Member
2011	Health Promotion Practice (HPP) - Peer-reviewed bi-monthly journal
2007 - 2009	Executive Committee Member & Scientific Program Committee Past-Chair  Genomics Forum - American Public Health Association (APHA)
2005 - 2006	Council for Education on Public Health (CEPH) Accreditation Committee Member  Western Kentucky University  Department of Public Health

# INTERAGENCY SERVICE

2017	Washington State Prevention Enhancement (SPE) Prevention Policy Consortium
2017	Washington State Interagency Local Tobacco Control Group
2017	Public – Private Partnership (PPP) US States & NAQC – North American Quitline Consortium
2017	Tobacco Cessation and Private Insurance Workgroup – States and American Lung Association

# **INVITED LECTURES**

2016	"Provision of Genetic Testing and Counseling Services in American Hospitals"  Andalusian School of Public Health (ASPH)  Granada, Spain
2016	"Provision of Genetic Testing and Counseling Services in American Hospitals"  University of Granada (UGr)  Centa, Spain
2014-2015	"Pharmacogenomics" & "Pharmacokinetics"
	MS in Clinical Trial Sciences Program School of Health Related Professions Rutgers University
2013	"New Patient Engagement Community"
	DIA - Advisory Council for North America (ACNA) The Renaissance Airport Hotel, Philadelphia, PA. Drug Information Association (DIA)
2013	"The Role of the Patient in Medical Innovation"
	DIA - Advisory Council for North America (ACNA) The Renaissance Airport Hotel, Philadelphia, PA. Drug Information Association (DIA)
2008	Disparities in Health Among Hispanics/Latinos
	Leadership Preparation Grant Seminars Department of Educational Psychology School Psychology Program College of Education Texas A&M University
2008	The Epidemiological Profile of American Racial/Ethnic Minorities  Health, Ethnicity and Race, Diversity Seminar  Department of Health & Kinesiology  Center for the Study of Health Disparities  Texas A&M University
2008	The Demography of American Racial/Ethnic Minorities  Health, Ethnicity and Race, Diversity Seminar  Department of Health & Kinesiology  Center for the Study of Health Disparities  Texas A&M University
2008	Public Health and Biostatistics
	Health Disparities Academy Science Practitioner Series Department of Health & Kinesiology Center for the Study of Health Disparities Texas A&M University
2006	Genomics & Health Disparities: Challenges & Opportunities  *Visionary Scholars Seminar Series**  *Department of Health & Kinesiology**  *Center for the Study of Health Disparities**  *Texas A&M University**

# REFEREE & GRANT PEER REVIEWER

2010 - 2011 Grant Proposal Referee/Peer Reviewer Health Centers Grants Program Genetic Alliance 2010 - 2011 Peer Reviewer Journal of Medical Internet Research (IF: 3.9) Kummervold, PE., & Johnsen, JAK. (2011). Physician Response Time When Communicating With Patients Over the Internet. Journal of Medical Internet Research, 13(4), e-79. doi: 10.2196/jmir.1583 Anderson-Bill, ES., Winett, RA., Wojcik, JR., & Winett, SG. (2011). Web-Based Guide to Health: Relationship of Theoretical Variables to Change in Physical Activity, Nutrition and Weight at 16-Months. *Journal of Medical Internet Research*, 13(1), e-27. doi: 10.2196/jmir.1614 2010 - 2011 Peer Reviewer for the Scientific Program Committee Genomics Forum & Student Assembly American Public Health Association (APHA) 2010 - 2011 Peer Reviewer 4th National Conference on Genomics and Public Health Grant Proposal Referee/Peer Reviewer Choices Program 2006-2009

National Collegiate Athletic Association (NCAA)

# SOFTWARE & COMPUTER SKILLS

#### **Instructional & Content Delivery Software**

Blackboard LMS<sup>TM</sup> Moodle<sup>TM</sup> Elluminate<sup>TM</sup>

Panopto<sup>TM</sup>

Turning Point<sup>TM</sup>
OverDrive Media<sup>TM</sup>

Camtasia Studio 7 TM for Windows TM

Adobe Dreamweaver CS5.5<sup>TM</sup> for Windows<sup>TM</sup>

Macromedia Fireworks<sup>TM</sup> for Windows<sup>TM</sup>

#### Statistical Software

SSI Web v7.0<sup>TM</sup> for Web-based surveys

SMRT v4.20<sup>TM</sup> for Choice-based Conjoint Analysis

SMRT v4.20<sup>TM</sup> Advanced Simulation v1.5.6 for Market Simulation

SPSSTM for WindowsTM

SASTM for WindowsTM

AMOS TM for Windows TM

ActivEpi<sup>TM</sup> for Windows<sup>TM</sup>

EpiInfo<sup>TM</sup> for Windows<sup>TM</sup>

EpiDat<sup>TM</sup> for Windows<sup>TM</sup>

NVivo 11 Plus TM for Windows TM

# Professional & Business Software

Adobe<sup>TM</sup> Suite for Windows<sup>TM</sup>
Endnotes<sup>TM</sup> for Windows<sup>TM</sup>
Windows<sup>TM</sup> Operational System
Project 2007 for Windows<sup>TM</sup>
Visio 2007 for Windows<sup>TM</sup>
Microsoft Office Suite<sup>TM</sup> for Windows<sup>TM</sup>