

Curriculum Vitae

Janet N. Zadina, Ph.D.

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Education:

Postdoctoral Fellowship, Tulane University Health Sciences Ctr, 2003-2006

Ph.D. Univ. of New Orleans, New Orleans, LA 2003

Harvard Graduate School of Education: Mind, Brain, and Education Institute, 2002

Reading Specialist Certificate, Univ. of New Orleans, New Orleans, LA: 1979

M.Ed., Univ. of New Orleans, New Orleans, LA: 1975,

B.S., Indiana University, Bloomington, IN: 1971

Professional Experience:

- Currently: Associate: Brain Institute of Louisiana
President, Brain Research and Instruction
- 2006-2015 Adjunct Assistant Professor, Cognitive Neuroscience and Educational
Neuroscience, Tulane University School of Medicine, Dept. of Psychiatry
and Neurology, New Orleans, LA
- 2007-2009 Visiting Assistant Professor, Psychology, University of South Florida, Tampa,
FL
- 2007-2009 Research Associate, Bay Pines Veterans Association Hospital,
Madeira Beach, FL
- 2003-2006 Post-Doctoral Fellow in Cognitive Neuroscience and Neuropsychology,
Tulane University School of Medicine, Dept. of Psychiatry and Neurology,
New Orleans, LA
- 2002-2003 Research Associate/Co-Investigator, Tulane University School of Medicine,
Dept. of Psychiatry and Neurology, New Orleans, LA
- 2001-2002 Graduate Assistant, College of Education, University of New Orleans, New
Orleans, LA
- 1995-2001 Adjunct Instructor of English and Reading, Delgado Community College,
New Orleans, LA

Prior Taught English and Reading in public and private schools and worked
in the business world as an account executive.

Honors and Awards

TEDx Talk, Enola, PA, 2012
Society for Neuroscience Science Educator Award, 2011
Fellow, Council of Learning Assistance and Developmental Education Associations
(CLADEA), 2010
Outstanding Dissertation Award for Region C, Phi Delta Kappa International, 2004
Distinguished Dissertation Award, College of Education and Human Development,
University of New Orleans, 2004 (for 2003)
Outstanding Doctoral Graduate, Dept. of Curriculum and Instruction Faculty Award,
University of New Orleans, 2004
Distinguished Finalist for the Outstanding Dissertation of the Year Award, International
Reading Association (IRA), 2004
Kappa Delta Pi Honor Society, University of New Orleans
Phi Delta Kappa Honor Society, University of New Orleans
Principal Leadership Center of New Orleans research grant award, 2001
Grant reviewer, Fund for the Improvement of Postsecondary Education (FIPSE), U.S. Dept.
of Education, 2000

Professional Memberships and Responsibilities

2002-present Member, Society for Neuroscience
2017-present Member of Coalition on Adult Basic Education
2004-present Member National Association for Developmental Education
2011-2012 Member, Society for Neurobiology of Language
2007-2009 Member, USF Center for Preclinical and Clinical Research on PTSD
2009-2010 Consultant Global English
2009-2012 Advisory Board, Scholastic Publishing, NY, NY
2009-2010 Co-Chair, Brain Compatible Education SPIN for NADE (National
Association for Developmental Education
2006- 2007 Advisory Board, Pearson Educational Publishers

Research Projects

Inactive Zadina (research associate) 1/08 – 09 Bay Pines VA
Meditation and Coping Self-Efficacy As Adjunct Treatment for PTSD

Inactive Zadina (consultant) 03/05 – (disrupted by hurricane Katrina

Veterans Hospital

A Randomized, Controlled Evaluation of a Manualized Meditation Intervention for Treatment of Post Traumatic Stress Disorder (PTSD) in War Veterans

Inactive Zadina (Co-PI) 08/01/02- 2007 Tulane Health Sciences Center
Developmental Stuttering: MRI Anatomical Studies in Children

Inactive Zadina (PI) 02/01/02 – 05/06/03 Tulane Health Sciences Center
Neuroanatomy of Dyslexia: A Behavioral-Anatomic Study of Dyslexia Subtypes and Controls

Publications:

Zadina, J.N. (2014) *Multiple Pathways to the Student Brain: Energizing and Enhancing Instruction*. John Wiley & Sons, San Francisco

Zadina, J.N. (2014) *Six Weeks to a Brain Upgrade: A Workbook for Students* (self-published).

Cohn, J.D., Mock, J.R., Nichols, T., Zadina, J., Corey, D.M., Lemen, L., Bellugi, U., Galaburda, A., Reiss, A., Foundas, A.L. (2010) Morphometry of human insular cortex and insular volume reduction in Williams syndrome. *Journal of Psychiatric Research*.44, p. 81-89.

Zadina, J.N. (2009) Implications of neuroscience research for teaching foreign language, *ELT News*, Greece.

Zadina, J.N. (Spring, 2009) The multiple pathways model: Addressing multiple pathways in the brain to enhance language learning. *Idiom*. 39:1, p 1, 16-17.

Zadina, J.N. (2005) Corpus callosum and dyslexia: Reduced genu volume and impaired reading. Poster Presentation, Society for Neuroscience.

Zadina, J.N. (2008) *Neuroanatomy of Dyslexia: A Behavioral-Anatomic Study of Dyslexia Subtypes and Controls*. Saarbrucken, Germany, VDM Verlag Dr. Muller Aktiengesellschaft @ Co. KG

Zadina, J.N. (2008) *Six Weeks to a Brain-Compatible Classroom: A Workbook for Educators* (self-published)

Mock, J., Zadina, J.N., Rouse, J.C., Corey, D.M., Lemen, L.C., Foundas, A.L., (2007) Atypical lobar asymmetry in children with developmental stuttering. American Academy of Neurology. (Poster)

Zadina, J.N., Corey, D.M., Casbergue, R.M., Lemen, L.C., Rouse, J.C., Knaus, T.A., Foundas, A.L., (nov. 2006) Lobar asymmetries in subtypes of dyslexics and controls. *Journal of Child Neurology*. 21:11, p. 922-931.

Zadina, J.N. (2003) Dissertation: Neuroanatomy of Dyslexia: A Behavioral-Anatomic Study of Dyslexia Subtypes and Controls

Zadina, J.N. and Halter, S. (2003) Writing Now. Boston, Houghton Mifflin.
Diaz, Y. and Zadina, J.N. (Fall, 1998) Motivating students: do poster projects really work?
The Exchange. Delgado Community College, , p. 10-11.

Videos

TEDx talk: <https://www.youtube.com/user/TEDxTalks/search?query=janet+zadina>

California Department of Education. Four videos are available at this link:

<http://pubs.cde.ca.gov/tcsii/prolearningtoolkit/zadinaindex.aspx>

Brain Matters: Research on Learning

Adolescent Characteristics Part 1: The Survival Instinct and the Development of the
Brain

Adolescent Characteristics Part II: the Social Nature of the Brain and the Role of
Emotion

Multiple Methods for Learning and Assessment

Keynotes and Invited Addresses: Selected from 400+ Presentations since 2001

(Individual school systems and colleges are not listed except international)

Texas Community College Teachers Association

Texas Instructional Administrators Association

AZ Department of Education

Institute for Educational Research, Mexico City, Mexico

Maine Department of Education

NC State ESL Symposium

National Tutoring Association

Association for the Tutoring Profession Conference

Coalition for Adult Basic Education

Conference on Teaching and Learning in Accounting

Georgia's 2007 Adult Education Fall Conference

National Science Teachers Association

VA ESL Supervisor's Winter Conference

International Conference on College Teaching and Learning

SC Education and Business Summit

VA ESOL

Louisiana Reading Association

South Carolina Association for Developmental Education

SC Department of Education

NY State Department of Education
Community College Humanities Association
Learning and the Brain Conference
L'Aquila, Italy, 2012 teacher workshop through TESOL, Italy
Sapienza University, Rome, Italy, Department of Oriental Studies
International Teachers of English to Speakers of Other Languages, (TESOL)
National Association of Developmental Educators (NADE)
Educause, Austin, TX
Louisiana State University (LSU), Baton Rouge, LA.
35th Brazilian Bi-national Centers Symposium, Brasilia, Brazil
Casa Thomas Jefferson – (English as a Foreign Language Teaching Institute), Brasilia,
Brazil
Midwest Regional Association for Developmental Education (MRADE)
National Institute for Staff & Organizational Development (NISOD)
Southern Alberta Institute of Technology (SAIT Polytechnic), Calgary, Canada
International Teachers of English to Speakers of Other Languages (TESOL), luminary
presentation
League for Innovation in the Community Colleges (plenary)
11th Annual Accountability Leadership Institute for English Learner and Immigrant Students
Society for the Promotion of the Teaching of English as a Second Language in Quebec
(SPEAQ), Quebec City, Canada, 2010, keynote
Mid-Atlantic College Reading Association (MACRA)
Florida Foreign Language Association
American Society for Training and Development (ASTD)
Navitas English, Sydney, Australia
English Australia Conference, Gold Coast, Australia,
Institute of Continuing and TESOL Education, Brisbane, Australia
Bilingual/ESL/Migrant Summer Institute
Texas Afterschool Centers on Education (ACE)
Bay Area Regional TESOL (BART)
Humber Institute of Technology and Advanced Learning, Toronto, Ontario, Canada
Centennial College, Toronto, Canada
National Association of Community College Teacher Education Program (NACCTEP)
Teaching Academic Survival Skills (TASS) Conference
TESOL Greece, Teachers of English to Speakers of Other Languages, Athens, Greece,
Texas Community College Teachers' Association (TCCTA)
Illinois Teachers of English to Speakers of Other Languages (TESOL),
Colorado Council of the International Reading Association, CCIRA,
Texas Association for Literacy and Adult Education, Dallas, TX

International Alliance for Learning, Houston, TX
Scholastic Publishing, NY, 2009, consultations
TESOL-Italy, Rome, Italy
Global English, CA, 2009, consultation
Excellence in Education Conference, Region 7, TX
DFLS, New Orleans
Research Foundation of SUNY Fredonia with NYSABE, BETAC,
ESL Symposium, University of Arkansas
International Teachers of English to Speakers of Other Languages (TESOL) Conference,
Denver, CO, 2009, plenary
Association for Supervision and Curriculum Development (ASCD)
East Coast Migrant Head Start Program (ECMHSP)
National Association of Bilingual Educators (NABE)
ELLITE Conference, Miami, FL, 2009, keynote
New York State Association for Bilingual Education (NYSABE)
The Arctic Institute on Innovations and Teaching: Celebrating Adult Learning & Culture
Conference, Fairbanks, AK
Bilingual ESL Conference, TX
Spokane Tribal College, WA
PA Governor's Institute, PA
California Dept. of Education web page videos
Colorado Association of Bilingual Educators
Valencia Learning Conversations Conference
La Cosecha Conference, NM
Greater San Diego Reading Association
Hawaiian Office of Education, Oahu, HI
College Reading and Learning Association (CRLA)
National Indian Education Association (NIEA), Honolulu, HI
Florida Developmental Education Association (FDEA)
ARKTESOL, Conway, AR
On The Right Track Symposium, California Dept. of Education
California Teachers Association
Bilingual/ESOL Institute
Region 10 Conference, Dallas, TX
Sanibel ESOL Leadership Conference
Title 1 Institute, Raleigh Schools, NC
Grant MacEwan College, Edmonton, Canada
El Paso School Board 9 District Meeting, El Paso

BEEMS 13th Annual Conference, El Paso
 The 36th Annual International Bilingual/Multicultural Education Conference (NABE)
 Hawaii Department of Education, Kona District, Big Island, HI
 Promoting Academic Success and Accountability: Superintendent's Leadership
 Symposium:English Language Learner Emphasis (PASA)
 Hawaii Department of Education, Kauai District Office, Kauai, HI
 Ninth Annual Accountability Institute, San Francisco, CA
 World Language Teachers, Ft Lauderdale, FL
 Broward Assoc. of Foreign Language Instruction (BAFIF), Third Annual Conference,
 International Neuropsychological Society (INS), University of Zurich Irchel, From
 Plasticity to Rehabilitation, *Corpus Callosum and dyslexia: Reduced genu and
 impaired reading, 2006, poster presentation* (Zadina, Corey, Cusick, Lemen, and
 Foundas)
 Two-Way Immersion Bilingual Conference – CABE
 Symposium Addressing the Needs of Secondary LEP Students
 English Language Learners (ELL) Consortium, Rochester, NY
 Differentiated Instruction Conference
 Second Annual ESOL Conference, Palm Beach, FL
 Hawaii Department of Education, Teacher of the Year Conference
 Magnet Schools of America conference
 National Association of Community College Teacher Education Programs
 (NACCTEP)
 Department of Education, Office of English Language Acquisition (OELA) “Celebrate
 our Rising Stars Summit 2005”
 Society for Neuroscience, 2005, Corpus Callosum and Dyslexia: Reduced Genu and
 Impaired Reading, poster presentation (Zadina, Corey, Cusick, Lemen, and Foundas)
 California Association for Postsecondary Education and Disability (CAPED)
 Iowa Developmental Educators Association (IDEA), 2005, keynote address
 Literacy Conference, Buffalo, NY
 ELL Consortium, Rochester, NY
 Bilingual Education Association of the Metroplex, Dallas, TX (BEAM)
 Two-Year College English Teachers Association (TYCA)
 Mississippi Association of Developmental Educators (MADE)
 “Celebrate our Rising Stars Summit”, Department of Education, Office of English Language
 Acquisition, Washington, D.C.
 Dual Language Symposium, Fort Lauderdale
 Dual Language Symposium, San Juan, Puerto Rico
 Research Day, Tulane University, 2004, poster and oral presentation, “Heterogeneity of

Dyslexia: Behavioral and Anatomical Differences in Dyslexia Subtypes”
Michigan Developmental Education Conference (MDEC)
English Language Learners with Disabilities Summit: Identification and Instruction, Dept.
of Education, Baton Rouge
American Educational Research Association (AERA) paper discussion
session: “Heterogeneity of Dyslexia: Behavioral and Anatomical Differences in
Dyslexia Subtypes”
Louisiana Association for Bilingual Educators (LABE)
Society for Neuroscience, 2003, poster: “A cognitive-anatomic study of dyslexia
subtypes”
Mississippi Association of Developmental Educators (MADE)
Southeastern Teachers of English to Speakers of Other Languages (SETESOL)
Heartland College Reading and Learning Assoc.
American Educational Research Association (AERA), 2002, paper presentation: “Structural
Neuroimaging Studies of Dyslexia: Issues of Value and Validity”