# DEPARTMENT OF SPEECH AND HEARING SCIENCES UNIVERSITY OF NEW MEXICO

# **Educational History:**

B.A. (High Honors), 1977, University of California at Santa Barbara, Speech and Hearing.

M.S., 1979, University of New Mexico, Communicative Disorders.

Thesis: Ear Lateralization for Time-Compressed Rhymed Sequences: Primacy and Recency Effects.

Advisor: Linda Riensche, Ph.D.

Ph.D., 1992, University of New Mexico, Educational Linguistics.

Dissertation: The Development of Sociolinguistic Phonological Variation Patterns for (ING) in Young Children.

Advisor: Alan Hudson, Ph.D.

# **Employment History:**

Associate professor, August 2000 – present, Department of Speech and Hearing Sciences, University of New Mexico. Appointment to Educational Linguistics concentration, University of New Mexico, January 2001 – present.

Chair, August 2004-July 2006, Department of Speech and Hearing Sciences, University of New Mexico.

Assistant professor, August 1994 - 2000, Department of Speech and Hearing Sciences, University of New Mexico.

Clinical supervisor and assistant professor (letter of academic title), 1992 - July 1994, Department of Communicative Disorders, University of New Mexico.

Clinical supervisor and lecturer (letter of academic title), August 1988 - July 1992, Department of Communicative Disorders, University of New Mexico.

Speech-language pathologist, September 1980 - July 1988, Developmental Disabilities Division, University of New Mexico. (Speech-language pathology services coordinator, 1985-1988).

Speech-language pathologist, August 1979 - August 1980, Albuquerque Public Schools.

# **Professional Recognitions, Honors, and Memberships:**

Certificate of Clinical Competence, Speech-Language Pathology, 1980-present, American Speech-Language and Hearing Association.

Speech-Language Pathology License, 1984-present, State of New Mexico.

Member, 1979-present, American Speech-Language-Hearing Association.

Member, 1980-present, New Mexico Speech-Language-Hearing Association.

Member, 1992-present, Special Interest Group: Language Learning and Education, American Speech-Language-Hearing Association.

Member, 2009-present, Special Interest Group: Communication Disorders and Sciences in Culturally and Linguistically Diverse Populations.

Institute Affiliate, Summer 1995, Linguistic Institute, University of New Mexico.

Teacher of the Year, 1995-1996 and 1998-1999, UNM Department of Speech and Hearing Sciences.

# **Scholarly Achievements:**

#### **Articles in refereed journals:**

Patterson, Janet L. (1994). A tutorial for speech-language pathologists on sociolinguistics: An appreciation for variation. *Journal of the National Student Speech-Language-Hearing Association*, 21, 14-30.

Patterson, Janet L. (1998). Expressive vocabulary development and word combinations of Spanish-English bilingual toddlers. *American Journal of Speech-Language Pathology*, 7(4), 46-56.

Patterson, Janet L. (1999). What bilingual toddlers hear and say: Language input and word combinations. *Communication Disorders Quarterly (formerly J. of Childhood Communication Development)*, 21, 32-38.

Patterson, Janet L. (2000a). Observed and reported expressive vocabulary and word combinations in bilingual toddlers. *Journal of Speech, Language and Hearing Research*, 43, 121-128.

Patterson, Janet L. (2000b). Development of constructed phrases in a child with language impairment. *Clinical Linguistics and Phonetics*, 14, 545-556.

Patterson, Janet L (2002). Relationships of expressive vocabulary development to reading and television experience among bilingual toddlers. *Applied Psycholinguistics*, 23, 493-508.

Patterson, Janet L. (2012). Teacher Perceptions of Preschool Children's Communication in a Bilingual Setting. *Journal of Interactional Research in Communication Disorders*, *3*(1), 71-90.

Patterson, Janet L., Rodríguez, Barbara L. & Dale, Philip S. (2013). Response to Dynamic Language Tasks among Typically Developing Latino Preschool Children with Bilingual Experience. *American Journal of Speech-Language Pathology*, 22, 103-112.

#### **Books:**

Patterson, Janet L. and Rodríguez, Barbara L., Eds. (2016). *Multilingual Perspectives on Child Language Disorders*. Bristol, UK: Multilingual Matters.

#### **Chapters in edited volumes:**

Patterson, Janet L. and Westby, Carol E. (1994). The development of play. *Communication development: Foundations, processes and clinical applications*, W.O. Haynes and B. Shulman (Eds.), Englewood Cliffs NJ: Prentice-Hall, 135-164.

Patterson, Janet L. and Westby, Carol E. (1998). The development of play (revised).

Communication development: Foundations, processes and clinical applications, 2nd ed. W.O. Haynes and B. Shulman (Eds.). Williams & Wilkins, 135-163.

Patterson, Janet L. and Pearson, Barbara Z. (2004). Bilingual Lexical Development: Influences, Contexts, and Processes. In B. Goldstein (Ed.), *Bilingual Language Development and Disorders in Spanish-English Speakers*. Baltimore, MD: Brookes, 77-104.

Patterson, Janet L. & Rodriguez, Barbara. (2005). Designing assessments for multilingual children. In M. Ball (Ed.), *Clinical Sociolinguistics*, Oxford: Blackwell, 230-241.

Dale, P. and Patterson, J. (November 30, 2009). Early identification of language delay. In *Encyclopedia on Early Childhood Development*. <a href="http://www.child-encyclopedia.com/en-ca/language-development-literacy/according-to-experts.html">http://www.child-encyclopedia.com/en-ca/language-development-literacy/according-to-experts.html</a>

Patterson, Janet L. & Pearson, Barbara Z. (2012). Bilingual Lexical Development, Assessment, and Intervention. In B. Goldstein (Ed.), *Bilingual Language Development and Disorders in Spanish-English Speakers*, 2<sup>nd</sup> edition (pp. 113-129) Baltimore, MD: Brookes.

Patterson, Janet L. (2016). Child language disorders across languages, cultural contexts, and syndromes. In J. Patterson and B. Rodríguez (Eds), *Multilingual Perspectives on Child Language Disorders*. Bristol, UK: Multilingual Matters, 1-28.

#### Other writings:

#### Peer-reviewed letter to the editor

Patterson, Janet L. (2004). Comparing bilingual and monolingual toddlers' expressive vocabulary size: Revisiting Rescorla and Achenbach (2002). *Journal of Speech, Language and Hearing Research*, 47, 1213-1215.

#### Refereed papers and presentations at professional meetings from 2000 - present:

Rodriguez, B. and Patterson, J. (November 2000). Identifying IFSP outcomes: Where culture and collaboration merge. American Speech-Language-Hearing Assoc. Annual Convention, Washington, DC.

Patterson, J. (November 2000). Internal consistency of parent reports of bilingual toddlers' vocabulary. American Speech-Language-Hearing Association Annual Convention, Washington, DC.

Pate, J., Patterson, J., McDaniel, M., & Rodriguez, B. (November 2002). Teaching new symbols on AAC devices: Drill vs. interactive training. American Speech-Language-Hearing Association Annual Convention, Atlanta, GA.

Patterson, J. (November, 2003). Bilingual toddlers: When should we assess both languages? American Speech-Language-Hearing Association Annual Convention, Chicago, IL.

#### Refereed papers and presentations, continued

Patterson, J. (November, 2004). Bilingual toddlers' vocabulary: How do we count the words? American Speech-Language-Hearing Association Annual Convention, Philadelphia, PA.

Kelbley, N. & Patterson, J. (November, 2005). Individual differences in early language acquisition. American Speech-Language-Hearing Association Annual Convention, San Diego, CA.

Patterson, J. (November, 2005). Bilingual preschool communication ratings: Do you hear what I hear? American Speech-Language-Hearing Association Annual Convention, San Diego, CA.

Patterson, J., Chang-Say, A. & Rodríguez, B. (November, 2008). Developing Dynamic Language Screening Tasks: Spanish-Speaking and Bilingual Preschoolers. American Speech-Language and Hearing Association Annual Convention, Chicago, IL.

Patterson, J., Rodriguez, B., Dalto, R., Marentes, M., McDougle, S., McDowell, J., & Ortiz, X. (November, 2011). Responses to Dynamic Language Tasks among Typically Developing Latino Preschool Children with Bilingual Experience. American Speech-Language and Hearing Association Annual Convention, San Diego, CA.

Patterson, J., Hernandez, M., Rodriguez, B. & Dale, P. (November 2014). Performance on Dynamic and Static Language Tasks among Typically Developing Preschoolers with Bilingual Experience. American Speech-Language and Hearing Association Annual Convention, Orlando, FL.

Patterson, J. & Rodriguez, B. (November, 2015). Performance of Bilingual Preschoolers on Dynamic and Static Language Tasks: Does Language of Administration Matter? American Speech-Language and Hearing Association Annual Convention, Denver, CO.

# **Research and Other Funding:**

#### **Funded:**

Flexibility of Word Use: A Longitudinal Case Study.

Principal investigator: Janet L. Patterson

University of New Mexico Student Research Allocation

Awarded \$125 November 1991.

Videotape Equipment for Courses in Child Language and Articulation Disorders.

Principal Investigator: Janet L. Patterson

University of New Mexico Teaching Allocation

Awarded \$1680 March 1993 - December 1993.

Specific Language Impairment and Williams' Syndrome.

Principal Investigator: Joan Bybee

Co-Principal Investigators: Laurence Leonard, Lise Menn, and Janet Patterson

National Science Foundation

Funded \$30,277, Spring 1994 - Summer 1995.

Expressive Vocabulary Development of Young Bilingual Children.

Principal Investigator: Janet L. Patterson

**UNM Research Allocation** 

Awarded \$2480, December 1995 - September 1996.

APS/UNM Collaborative Programs in Speech-Language Pathology

Principal Investigator: Janet L. Patterson

Albuquerque Public Schools

Awarded \$65,847, July 2005-June 2006

Awarded \$68,438, July 2006-June 2007

Speech-Language Pathology Graduate Internship

Principal Investigator: Janet L. Patterson

Bernalillo Public Schools

Awarded \$6,699, July 2005-2006.

Dynamic Screening for Language Impairment in Spanish-Speaking and Bilingual Preschool

Children

Principal Investigator: Janet L. Patterson

University of New Mexico Research Allocation

Awarded \$3750, March 2010 - September 2010

# **Teaching:**

#### **Masters advisement**

#### Thesis committee chair:

McMullen, Kelly. May 1997. <u>The relationship between vocabulary distribution and performance on novel word and phrase learning tasks</u>.

Pate, Jolyn (co-chair with Mark McDaniel, Dept. of Psychology). Summer 2002. <u>Drill versus dialogue training of icon-referent associations using a voice output communication aid</u>.

Kelbley, Nancy. July 2003. <u>Individual differences in early language acquisition: Performance on novel word and phrase learning tasks</u>.

Hernandez, Mireya. July 2013. <u>Comparison of performance on static and dynamic language tasks among typically developing preschoolers with bilingual experience</u>.

# Thesis committee member past 10 years:

Hines, R. 2003. <u>Book reading interactions of New Mexican Hispanic mother-child dyads from middle socioeconomic background</u>.

Montiel, M. 2003. <u>A study of Mexican-American mothers from low SES background and bookreading interactions with their young children</u>.

Bejos, K. (2008). Paraphrasing Cause and Effect Relationships in Expository Text with Secondary Bilingual Students.

King, M. (2014). Using Dynamic Assessment to Assess Syntax with Five-Year-Olds using an AAC iPad App.

# **Doctoral committee member (Educational Linguistics)**

Causarano, P-N Lin. (2014). Developing Thinking in L2 Speaking: Evidence from Spatial and Temporal Systems in Chinese and English Learners.

#### **Mentoring:**

Faculty mentor for the UNM Research Opportunity Program, Summer 1996, Summer 1997, Fall 1997, Summer, 1998, Summer 2001.

Regents' Scholar mentor, Fall 1998 – Spring 2002.

Undergraduate Research Project, Fall 2012 – Spring 2013. Veronica Silva. *Response to Static Language Tasks among Typically Developing English-Spanish Bilingual Preschool Children.* 

# Classroom teaching, past 5 years:

2011, Spring	Child Language Disorders, SHS 431 Assessing Language in Children, SHS 533
2011, Fall	Phonological Disorders, SHS 428 Intervention: Child Language Disorders, SHS 534
2012, Spring	Child Language Disorders, SHS 431 Assessing Language in Children, SHS 533
2012, Fall	Phonological Disorders, SHS 428 Intervention: Child Language Disorders, SHS 534
2013, Spring	Assessing Language in Children, SHS 533 Course release – grad advisement
2013, Fall	Sabbatical semester
2014, Spring	Child Language Disorders, SHS 431 Assessing Language in Children, SHS 533
2014, Fall	Phonological Disorders, SHS 428 Intervention: Child Language Disorders, SHS 534
2015, Spring	Assessing Language in Children, SHS 533 Course release, graduate advisement
2015, Fall	Phonological Disorders, SHS 428 Intervention: Child Language Disorders, SHS 534
2016, Spring	Assessing Language in Children, SHS 533 Course release, graduate advisement

#### **Service:**

# **University of New Mexico**

# **Departmental:**

Department Chair, August 2004 - July 2006.

Graduate Advisor, August 2012 – present.

#### Committee Chair

Faculty Departmental T&P Committee, 2008-2012, 2015-16.

Admissions Committee, 1993 – Fall 2003, Spring 2006-Spring 2012, 2014-2015.

SHS Financial Aid Committee Chair, Spring 2006 – 2012, 2014-2015.

Comprehensive Examination Committee, 1991 – 1993, Spring 2002.

Search Committee Clinical Supervisor, Summer 2007.

Search Committee Clinical Director, Fall 2007.

Faculty/Department Chair Search Committee, 1999-2000.

#### Member

Comprehensive Examination Committee, 1993 - present.

Curriculum, 1993 - present.

SHS Executive Committee, August 2012 - present

Faculty Search Committee, 1998-1999, 2000-2001, 2006-2007, 2014-2015

# **Interdepartmental:**

In coordination with Linguistics Department:

- 1) Prepared publicity materials and ASHA continuing education opportunities for 1995 Linguistic Institute courses, conferences, and activities related to communication disorders.
- 2) Coordinated local arrangements for the Comparative Aphasiology conference (June 27 July 6 1995) and the Specific Language Impairment and Williams' Syndrome conference (July 13 20, 1995), held during the 1995 Linguistic Institute at UNM.

# **University and College:**

Faculty Senator, 2001-2003.

Teaching Enhancement Committee member, 2002-2003.

Arts & Sciences Junior Faculty Promotion and Tenure Committee, 2004-2006.

Research Allocation Committee member, 2011 – 2013.

#### **National:**

#### Ad hoc reviewer:

Journal of Speech-Language, and Hearing Research, 2001 - present. Language, Speech, and Hearing Services in Schools, 1999 – present. American Journal of Speech-Language Pathology, 1998 –present.

Bilingualism: Cognition and Language, 2012

Clinical Linguistics and Phonetics, 2012 to present

Head Start Graduate Student Research Grants, 2011.

Journal of Literacy Research, 2011

Journal of Research in Reading, 2009.

Early Childhood Services, 2009.

Journal of the International Phonetic Association, 2005.

Journal of the National Student Speech-Language-Hearing Association, 1994 - 1996.

#### **Board/Committee Member:**

American Speech-Language and Hearing Association Academic Affairs Board, 2011 – 2012.

#### **Mentoring:**

American Speech-Language and Hearing Association MARC faculty mentor, 2008-2009.

#### **Conferences:**

Multicultural and Diversity Issues Program Committee member for 2004 American Speech-Language-Hearing Association Annual Convention.

Roundtable invited participant, April 2008, Office of Planning, Research and Evaluation, U.S. Dept. of Health and Human Services, "Supporting Positive Language and Literacy Outcomes for Young Language Minority Children (1-5years of age), Washington, DC.

#### **International:**

Consultant, Comunidad Crecer, Mexico City, August 1993. Supervised graduate students and participated in staff education at a school for children with disabilities in Mexico City.

#### Local:

Advisory committee member, Early Head Start Native American Parent Professional Resources program, 2013 – present.