

CURRICULUM VITAE

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Professor of Psychology – Retired 2002
Director of Elliot Center (Academic Advising, Career Services, Student Special Services, Registrar)
Grants Administrator
Director of Faculty Development
Keene State College

EDUCATION

University School - The Ohio State University - Oberlin College - A.B. with High Honors in Psychology
Stanford University – Physiological Psychology
The Ohio State University - PhD, 1986 – Educational Theory and Practice Dissertation Title: The Half-Silvered Mirror:
Brain Assessment of Learning and Learning Skills Instruction – A Demonstration Project with 8th Graders

PATIENT ENGAGEMENT EXPERIENCE

1. Patient Advisor - Medical College of Georgia (now Augusta University) 2005-2016
 - a. Involved in all facets of hospital planning and committees
 - b. Standing Advisory Committees
 - i. PFCC Executive Committee
 - ii. Health Partners (advisory for adult hospital) – Chair 2015
 - iii. Neuroscience Patient Advisory
 - iv. Healthy Perspectives (a cultural competency training program)
 - v. Cultural Competency
 - vi. Diversity Committee
 - vii. Physician's Practice Group (in hiatus)
 - viii. Route Cause Analysis Team
 - ix. Peri-Operative Quality Team
 - x. Admissions, Discharge and Transfer Quality Team (dissolved)
 - xi. Endoscopy (in hiatus)
 - xii. Shock Trauma/Surgical Intensive Care
 - xiii. Family Faculty (teach in Medical Student classes)
 - xiv. Quality and Safety Steering Committee
 - xv. Nurse Education Group
 - xvi. Patient Experience Operations Committee
 - c. Short-Term Projects
 - i. Numerous Design and Renovation Projects
 - ii. Several Wayfinding projects
 - iii. Selection of new hospital beds
 - iv. Nurse Communication project
 - v. Evaluator for PFCC Awards
 - vi. PFCC Conference Planning Committee
 - vii. Regular Presentations at New Employee Orientations
 - viii. Redesign of patient advisory organization
 - ix. Numerous interview committees for employee hires
 - x. Regular participation in learning labs (internal for local employees) and National/international for people from other hospitals coming to learn about patient and family centered care

- xi. Presentation at ACHE Workshop on Patient and Family Centered Care
 - xii. Design and participation in Patient and Family Centered Care Conference for Georgia Regents' employees
 - xiii. Frequent Informal consulting on a wide variety of issues
 - d. Member PFCC Month Planning Committee – GRU
- 2. Aiken Tech Nurses--Presenter
- 3. PCORI
 - a. Research Grant Merit Reviewer
 - b. Ambassador
 - c. Translation Center TEP
 - d. Attendance at PCORI Annual Meeting and Ambassadors Meeting
- 4. Georgia Hospital Association and HEN
 - a. Patient Representative on the Executive Quality Action Team for the Georgia Hospital
 - b. Association Research and Education Foundation Hospital Engagement Network
 - c. Patient Advisor Georgia Hospital Association HEN 2012 - Present
 - d. Presenter at Georgia Hospital Association Conference on Patient Engagement, Savannah, GA 2013
 - e. Presenter at Georgia Hospital Association Safety Summit – Lake Oconee – 2014
 - f. Attend GHA Safety Summit – Ritz Carlton, Lake Oconee, Jan. 2015 – Presentation – Patient Engagement: achievements and future directions
 - g. GHA – Atlanta (GHA HEN Kick-Off and LEAPT) - 2014
 - h. GHA Learning Labs: Tifton, Dalton and Snellville.GA – 2014
 - i. GHA – HEN 2.0 – PFE Support Letter
 - j. PFCC Training - GRU –
 - i. Bakersfield – Mercy Hospital - 2013
 - ii. Kingston, Ontario – Kingston General Hospital - 2012
 - iii. Toronto, Ontario – North York Hospital – 2013
 - k. GHA Webinar – Care Continuity – May 2015
 - l. Reviewer of GHA Safety Improvement Award Proposals
- 5. IOM
 - a. Member IOM Panel on Patient Advisor Leadership
 - b. Member IOM Patient & Family Council Leadership Network
 - c. Member IOM panel on Patients as Healthcare Team Members
 - d. Co-Author of final paper – IOM, 2014
 - e. Meeting on Optimal Scheduling – presentation – Patient Perspective - 2014
- 6. AHRQ
 - a. Member AHRQ/Abt Associates group to design an improved Informed Consent Process
 - b. Member AHRQ TEP – Out-Patient Transitions of Care
- 7. Member of Moore Foundation/AIR Group
 - a. Roadmap for Patient Engagement
 - b. Measurement of patient engagement
- 8. Presentation – IHI/ABIM – Improving Office Practice - Vancouver
- 9. Presentation - IPFCC – Vancouver -2014 – Patient Advisor 3.0
- 10. Webinar Presenter – Maine Quality Council – Making PFACs Work – 2014
- 11. Webinar Presenter - Partnership for Patients - 2014
- 12. Consultant – PCORI proposal – University of New England
- 13. Consultant – St. Mary's Memorial Hospital, Lewiston, ME
- 14. Consultant – Family Practice – Newcastle, ME
- 15. Consultant - Reddington Fairview General Hospital, Skowhegan, ME
- 16. Presentation – Maine Hospital Association – Establishing and Operating PFACs
- 17. Presentation – MQC – Patient Provider Partnership Pilot
- 18. Member, Maine Health Data Organization – Consumer Advisory Group

19. AIR – “ON THE GROUND” article – “Patient Engagement: From Ignorance to Influence”
20. Attend – QualityNet – Baltimore 2014 – Organize and Lead Patient Leader Meeting
21. Presentation – Leadership Augusta
22. Consultation – Diversity – Mayo Clinic
23. SLHQ – Webinar – Patient Engagement – Presenter
24. AHRQ IX – FHA Learning Collaborative Workshop on Patient Engagement – Presenter
25. IOM – meeting of Care Culture and Decision-making Innovation Collaborative – June 2015
26. Maine Quality Counts – Patient Participant Team STEPPS Training – July 2015
27. Maine Health Access Foundation – Collective Governance – Presentation – Sept. 2015
28. Presentation – Planetree Conference – Boston, Oct. 2015
29. PFCC Partners
 - a. Presentation – PFCC Partners Conference – Los Angeles, Oct. 2015
 - b. Harry Orme Partnership Award – PFCC Partners – Oct. 2015
30. Patient Advisor TAG – LPHI – Medical Students training in PCOR
31. Member Beneficiary and Patient Advisor Council for QIN/QIO NCC – for Medicare
32. Member GRU Radiology PFAC
33. American College of Radiology
 - a. Member American College of Radiology PFCC Outreach Committee – Part of ACR PFCC Commission
 - b. Patient Member of ACR – Appropriateness Criteria Committee
 - c. Guest Editor of Radiology Issue of Society for Participatory Medicine newsletter Feb. 2016 Newsletter
34. NQF
 - a. Member National Quality Forum Neurology Standing Committee
 - b. Nominated for Patient Engagement Standing Committee
 - c. Nominated for Continuity of Care Standing Committee
35. Westat – Storytelling Webinar
36. Mass. Health Care for All Webinar presenter – virtual PFACs
37. Partnership for Patients – Patient Engagement Affinity Group – Webinar Presenter Uses of Data for Quality Improvement
38. Membership with two groups at The Lown Institute
39. Working on two projects in Maine to create a state-wide PFAC and creation of a state Patient Association
40. Participant at AIR PCC Measurement Convening
41. Beryl Institute
 - a. Participant at Beryl Institute Policy Convening
 - b. Member of Plenary Panel – Beryl Institute Conference
 - c. Presentation – Beryl Institute – Dallas, April 2015 – Diversity and Cultural Competence
 - d. Presentation - Beryl Institute - Chicago – 2014 – Toolkit for Patient Engagement
 - e. Member Beryl Institute Global PFAC & PFA Community Leadership Team
 - f. Reviewer of Proposals for Beryl Institute Conference
42. Member of Panel Presentation at IHI – Has PFCC improved the Patient Experience
43. Member of Panel at CMS Mini-Plenary QIN/QIOs – CMS Quality Conference
44. Member Maine QCHIP – Maine Quality Counts
45. Member Maine Consumer Advisory Group to evaluate PCMH Pilot – A4Q
46. National Academy of Medicine – Patient and Family Leader Network
47. CMS Webinar – Always Events Toolkit – March 2017
48. QIN/QIO Campaign for Medication Management Committee Member
49. NPWF-YaleCORE Measure Evaluation Team

TEACHING EXPERIENCE

Stanford University 1968-1970

Teaching Assistant 7 Quarters (Introductory Psychology and Statistics), taught 10 additional undergraduate courses, directed undergraduate readings and research in 10 additional areas

Keene State College 1970-Present

Instructor 1970-1974, Asst. Professor 1974-1987, Associate Professor 1987-Present,
Professor 1992- General Psychology, Learning, Physiological Psychology, Cognitive Psychology and approximately 27
other courses, with a major current emphasis on interdisciplinary general education course development; 1972-74,
Director of the Alternative One Experimental General Education Program

Massachusetts Institute of Technology 1973, visiting associate at the Educational Research Center

Stanford University

Visiting Lecturer in Psychology 1972-1973

Campus-Free College - 1972-1978 - Program Advisor

Goddard College 1972-78 - Field Faculty in the Master's Program

University of Massachusetts - University Without Walls - 1972-74- Field Faculty in Psychology

Stanford University - 1977-1978 - Visiting Assistant Professor of Psychology

Franklin Pierce College - 1980 - Adjunct Faculty - Physiological Psychology

University System of New Hampshire - 1981-Present - School for Lifelong Learning - Adjunct Faculty

The Ohio State University- 1985-1986 - Teaching Assistant, Learning Styles, Learning Skills for the Learning
Disabled, Applications of Brain Research to Education

Skidmore College - University Without Walls - 1986-1988 Adjunct Instructor

Norwich University 1993- Present - Field Faculty in Master's Program

PROFESSIONAL ASSOCIATIONS

American Association for Higher Education

American Educational Research Association

Cognitive Neuroscience Society

HONORS

National Science Foundation Undergraduate Research Fellow

A.B. with High Honors in Psychology - Elected to Sigma Xi

Stanford University Fellow

National Institutes of Mental Health Pre-Doctoral Fellow

Listed in Outstanding Educators of America

Listed in Who's Who in the East

Listed in Who's Who in Education

Listed in Who's Who in Science and Technology

Listed in Outstanding Young Men of America

Listed in Community Leaders and Noteworthy Americans-Bicentennial Edition

Danforth Associate of New England

Psi Chi - Psychology Honorary

Distinguished Alumni Teacher Award - Keene State College - 1992

Finalist - CASE National Teacher of the Year - 1993

CONTINUING EDUCATION

Regular Attendance of Conventions of:

American Psychological Association

Eastern Psychological Association

American Educational Research Association

American Association for Higher Education

Assessment Conference

National Science Foundation Short Courses:

Rhythms and Behavior - 1978-1979

Frontiers of Neuroscience - 1979-1980

Nutrition and Behavior - 1980-1981

History of the Idea of Unfit People - 1993

Advanced Training Institutes and Workshops

Biofeedback - 1980

Psychosomatic Illnesses - 1979

Hypnosis - 1979

Consciousness and the Brain - 1979

The Healing Brain - 1982

fMRI - 1997

Sabbatical - 1977-1978, Stanford University - Working on Metacognition and Learning

Sabbatical and Leave of Absence - 1984-1986

The Ohio State University - In-Resident - The National Center for Research in Vocational Education - working on programs for improving college student learning skills through meta-cognitive instruction.

Coordinator, Brain Behavior Laboratory

Developing techniques for the application of brain electrical activity mapping to the study of human cognition and educational applications

Sabbatical - 1994 - Completing work related to FIPSE-funded project:

Transforming Teaching: Multiple Perspective Teaching

CURRENT RESEARCH INTERESTS

- Brain Electrical Activity Mapping as applied to cognitive and educational research and applications in teaching and learning
- Studies of variability in individual cognition and its use in interventions to improve learning
- Study of psychophysiological indices of learning strategies (and direct instruction in them)
- Studies of differences in cognitive abilities and strengths between successful and less successful learners
- Student transitions into and through higher education
- Strategic Forgetting

MAJOR PAPERS/PRESENTATIONS

1. American Association for Higher Education - Alternative One General Education Program
2. American Council of Education - External Degree Conference -Teaching Learning Skills to the Independent Learner
3. American Education Research Association - Co-Organizer and Chair of Symposium on the Cooperation of Educational Researchers, Educational Administrators and Politicians
4. New England Educational Research Organization - A Quick Test to Assess Learner Style and Strength
5. New England Educational Research Organization – Teaching Learning Skills - When and How Does It Work?
6. Northern New England Educational Tests, Measurement and Evaluation Conference - Assessment of Individual Differences in Cognition
7. Teaching Psychology - Co-Author with Jerry Lenthall "Psychological Seduction - A model for the teaching of introductory psychology"
8. Society of Scholars and Educators - The Limits of Self-Knowledge
9. Intellectual Skills Conference - Socrates Revisited: Role of Metacognition in Learning Skills Training
10. National Conference on Teaching Thinking Skills in Home Economics - Applications of Brain Mapping to Thinking Instruction
11. American Speech-Language-Hearing Association - Brain Mapping and Learning Disabled Students
12. Northeastern Educational Research Association - The Brain's Role in Education - Improving Learning Skills in 8th Graders
13. American Educational Research Association - Metaphors of Mind; The Gathering Storm - Brain Mapping and Education; Learning Disabilities or Lack of Success - Does it make a Difference? Discussant/Critic 4 different sessions - Chair 3 different sessions, Organizer 3 different sessions
14. Northern New England Educational Tests, Measurement and Evaluation Conference - Invited Address - Brain Mapping Its Significance for Teachers (Repeated three years in a row)

15. Northern New England Educational Tests, Measurement and Evaluation Conference - Invited Address - Learning Styles and the Brain
16. New England Educational Research Organization - Left/Right or Front/Back - Which Half of the Brain is Most Important?
17. Council for Learning Disabilities International Conference - Learning Strategies of Successful Learning Disabled College Students
18. Conference on the Freshman Year Experience - Engage, Enrich, and Extend - A Program for Freshmen at Keene State
19. New England Council for Counseling and Development – Counseling and the Brain
20. Ohio Middle School Counselors Conference - Sponsored by the National Center for Research on Vocational Education - Learning Styles and the Brain
21. First National Conference on Neurocognitive Brain Mapping – Brain Mapping: What we know and where to go
22. International Conference on Vocational Education - TAFE - Adelaide, Australia - Responding to Diversity - Learning Styles in Vocational Education
23. Keynote Speaker - New Hampshire Job Council - Learning Styles in Vocational Education
24. International Organization for Scientific and Technical Education -Paper - How Students Learn Science
25. American Association for Colleges of Teacher Education - Becoming a Teacher - Where Should We Begin?
26. Review of "Mental Models" - Brain and Behavior Science
27. New England Association of Schools and Colleges - Two chapters (One on Evaluation and One on the individual catalysts for change) for a book on School/College Partnerships
28. New England Association of Schools and College Annual Conference - School College Partnerships - Making them work
29. American Association of Higher Education Assessment Conference - (Symposium) Getting the Most Bang for Your Buck: Cost Effective Assessment
30. Society of College and University Planners - Planning General Education: The Structure-Process Dialectic
31. American Association of Higher Education Assessment Conference - Closing the Circle - Integrating Assessment and Planning
32. American Association of Higher Education School/College Collaboration Conference - Pre-Conference Workshop - Collaboration 101
33. American Educational Research Association - Differences in the Brain's Electrical Activity Patterns as a Function of Learning Words Versus Figures (with Bruce Dunn, et al)
34. Educational Psychologist - Brain and Education: A Cognitive Perspective (with Bruce Dunn, et al)
35. Northern New England Education Conference (two years)- Teaching the Game, Not the Box Score - Multiple Perspective Instruction
36. FIPSE Project Director's Conference - Multiple Perspective Instruction
37. Northeast Region - Academic Affairs Administrators - Multiple Perspective Instruction
38. New Hampshire College and University Council - Multiple Perspective Instruction
39. Teaching of Psychology - Can William James be Used to Teach Freshmen in the 1990's - Multiple Perspective Instruction
40. American Educational Research Association - Learning Disability, Handedness and Sex in Reversal Learning
41. New England Association of Schools and College Annual Conference - Beginning and Sustaining School College Partnerships
42. AAHE National Conference - School College Collaboration - Beginning and Sustaining School College Partnerships
43. National Conference on Teaching and Learning - Multiple Perspective Instruction
44. AAHE National Conference - Faculty Roles and Rewards - Changing Faculty Attitudes toward Teaching
45. Rhode Island Labor Conference - Interest-Based Bargaining in Higher Education
46. American Education Research Association - What Brain Research has to say to Educators: Mandates and Metaphors
47. Industrial Relation Research Association Conference - Interest-Based Bargaining in Higher Education

COLLEGE COMMITTEES AND ACTIVITIES

- College Senate Executive Committee
- Long-Range Academic Planning Council
- Concert and Lecture Committee
- Judicial Hearing Board
- Faculty Observer to the University System of New Hampshire -Educational Policy Committee
- University System of New Hampshire -System Academic Planning Committee
- President's Commission on Recruitment and Retention
- President's Commission on Basic Skills
- Professional Enrichment Program Team
- Freshman Year Experience Program Team
- Freshman Involvement Group
- Science Division - Divisional Curriculum Committee
- Psychology Discipline Peer Evaluation Committee
- Psychology Coordinator
- Advisory Committee - Instructional Innovation Center
- Advisory Committee - Special Academic Services
- Board - Project Access (Federally funded program for learning disabled students)
- Mentor - Project Access
- Steering Committee - Joint Gifted Program - Keene State and Keene School District
- Roundtable Presentation - Presidential Inauguration
- One to five presentations each year at the Professional Enrichment Program Team Workshops
- Evaluator - Adult Learning Project
- Evaluator - Freshman Year Experience Project
- Steering Committee for Honors Program
- Capital Campaign Solicitation Committee
- Freshman Class Advisor 1988-89
- Sophomore Class Advisor 1989-90
- Junior Class Advisor 1990-91
- Senior Class Advisor 1991-92
- Advisor - Kappa Delta Phi Fraternity
- Greek Advisors Council
- Member - Teacher Education Overview Committee
- Member - Study Committee to revise the introductory courses in teacher education
- Freshman Challenge Board
- Program Participant - University of New Hampshire 25th Anniversary
- Developed Psychology Laboratory - including several different computer databases for student use
- At-Large Member - Vice-President: Academic Affairs Search Committee
- College-wide Planning Committee - Enrollment Management
- NEASC Accreditation Steering Committee - Drafted Evaluation and Planning Chapter
- Co-Drafter - Innovation and Opportunity Grant - USNH - Student Outcomes Assessment - Funded. Director of the General Education Evaluation Portion of the Grant
- Sabbatical Committee
- Who's Who in American Colleges and Universities Committee
- Developed General Education Outcomes Assessment Program
- Headed New General Education Program Review and Development Committee
- Community Service Advisory Board
- Keene State College Initiatives Conference I and II - Organizer

- Multicultural Planning Committee
- Facilities Planning Committee
- President - Keene State College Education Association (Faculty Union)
- KSCEA Contract Negotiation Team - Chair
- Faculty Evaluation Advisory Committee - Chair
- Workload Study Committee - Co-Chair
- Pew Higher Education Roundtable
- Faculty Evaluation Advisory Committee - Chair
- First Year Program Coordinating Council
- Chair - Search Committee - Associate Vice President for Academic Affairs
- System Personnel Policy Committee
- Speak Out
- Future Search
- Grants Administrator
- Director - The Elliot Center (combination of Academic Advising, Career Services, Aspire (disability services) and the Registrar)
- Director of Faculty Development

GRANTS

- Kingsbury Foundation - Alternative One - General Education Project (\$2,000)
- Title III - Creation and support for the Instructional Innovation Center at Keene State College (\$160,000)
- University System of New Hampshire - Innovation and Opportunity Grant - Student Outcomes Assessment (2 years - \$25,000)
- Faculty Development Grant - KSC - Mirror Drawing, Sex, Handedness, Learning Disability and Age - (\$1,500)
- Keene State Alumni Association Grant - Distinguished Alumni Lecture Series - (\$1,000)
- Keene State Alumni Association Grant - Pre-College/College Faculty Dialogues (\$500)
- FIPSE Comprehensive Grant - Multiple Perspective Instruction (3 years - \$216,955)
- NH State Dept of Education - HIV/AIDS course for future teachers (\$3,000)
- "1% fund" Keene State College - Year of the Written Word (\$11,500)
- Presidential Grant - The Human Experience course (\$11,000)
- "1% fund" Keene State College - First Year Program Development and Campus Initiatives Coordination (\$18,000)

COMMUNITY SERVICES AND ACTIVITIES

- Board Member (Vice-President - President) - Rise - Early Infant Intervention Program
- Consultant - EXCEL - Project for high school gifted students
- Member - Keene School Board Panel - Planning the Curriculum for the Year 2000
- Collaborating on Research on Learning under Anesthesia at Cheshire Medical Center
- Approximately 5 talks or workshops per year for local schools, social service agencies, churches, and radio stations, etc.
- Member, Martin Luther King Jr. Day Committee - City of Keene
- Member/Vice Chair - Keene Board of Education 1990 - 1993
 - Chair - Personnel Committee
 - Chair - Health Study Sub-Committee
 - Co-Chair - Planning Process Committee
 - Member - Education Committee
 - Member - Several Collective Bargaining Teams
 - Member - Supervisory Union Advisory Committee

- Chair, Mutual Gains Negotiation Team

OTHER PROFESSIONAL EXPERIENCES/ACTIVITIES

- Consultant - Psychology and Physiological Psychology - McGraw- Hill Book Company - 29 Years
- Written a number of drafts and chapters for general psychology and physiological psychology texts
- Wrote Workbook and Instructor's Manual for - Davidoff, Introduction to Psychology
- Written several software and book reviews for Popular Computing Magazine
- Developed and conducted the psychology laboratory at Keene State Learning, Psychological Psychology and Testing
- Developer and frequent consultant on numerous educational innovations and techniques, including - self-paced curricula, mastery learning, individualized instructional programs
- Taught numerous courses for teachers (college and pre-college) students and administrators on teaching learning skills
- Consultant at The National Center for Research in Vocational Education:
 - Revised and Updated - Legislation Guide for Career Guidance
 - Drafted Module - Vocational Special Needs - Math in Occupations
 - Drafted "Funding Research for Career Guidance" for Bell and Howell
 - Prepared "Specifications for System Development" for Volunteer Internships in Public Service – Washington, DC
 - Prepared "Funding Resources for Career Guidance: Handbook for Effective Use" published by Bell and Howell
 - Co-Drafted Grant Proposal for Three-Year field test for Volunteer Internships in Public Service Program
 - Performed evaluation of Respiratory Therapy Program Muskingham Area Joint Vocational School - Ohio
- Co-drafter of grant proposal for National Institutes of Education
 - National Center for the Study of Learning - Ohio State
- Founder, Chair and Program Chair, American Educational Research Association, Special Interest Group - Psychophysiology and Education (name changed to Brain and Education)
- Visiting Evaluator, Division of Behavioral Sciences, Greenfield Community College
- Consultant to local school districts - conducting learning style evaluations and developing program recommendations for coded students
- Committee Member, Winchendon School Accreditation Self-Study
- Drafted Questions for New York State Regents Exam - Educational Psychology
- Alumni Admissions Representative - Oberlin College
- Reviewer - American Educational Research Journal
- Program Reviewer - AERA - Division D - Educational Measurement and Evaluation
- External Thesis Reviewer - McGill University
- Reviewer - FIPSE Comprehensive Program Proposals
- Developed organized and taught "The Human Experience" course for all first year students - including editing custom textbook
- Consultant - National College of Ireland - teaching methodology, student learning styles, orientation program, assessment
- Consultant – National University of Ireland – Maynooth – individual differences in learners, and development of appropriate learning strategies
- Consultant - University of Rhode Island - Interest-Based Negotiations