

VITA

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Professor of Psychology – Retired Jan. 2002
Director of Elliot Center (Academic Advising,
Career Services, Student Special Services,
Registrar)
Grants Administrator
Director of Faculty Development
Keene State College
Keene, NH 03435-2602
(603) 358-2334

Born: July 30, 1943 - Indianapolis, Indiana USA

Married: Delina R. Hickey - Professor of Education and
Vice President for Student Affairs
Keene State College – retired 8/1/00

Children: Jon Hickey 48, Aiken, SC and Ethan Andrews 46, Belfast, ME

EDUCATION

University School - The Ohio State University -
Graduated 1961
Oberlin College - A.B. 1965, with High Honors in
Psychology
Stanford University - 1965-1970 abd - 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

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- ,teaching primarily General Psychology, Learning, Physiological Psychology, Cognitive Psychology and approximately 27 other courses, with a major current emphasis on interdisciplinary general education course development

Keene State College 1972-74, Director of the Alternative One Experimental General Education Program

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

Stanford University Summers 1972-1973 - Visiting Lecturer in Psychology

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

American Association for Higher Education - Alternative One General Education Program
American Council of Education - External Degree Conference - Teaching Learning Skills to the Independent Learner
American Education Research Association - Co-Organizer and Chair of Symposium on the Cooperation of Educational Researchers, Educational Administrators and Politicians
New England Educational Research Organization - A Quick Test to Assess Learner Style and Strength
New England Educational Research Organization - Teaching Learning Skills - When and How Does it Work?
Northern New England Educational Tests, Measurement and Evaluation Conference - Assessment of Individual Differences in Cognition
Teaching Psychology - Co-Author with Jerry Lenthall "Psychological Seduction - A model for the teaching of introductory psychology"
Society of Scholars and Educators - The Limits of Self-Knowledge
Intellectual Skills Conference - Socrates Revisited: Role of Metacognition in Learning Skills Training
National Conference on Teaching Thinking Skills in Home Economics - Applications of Brain Mapping to Thinking Instruction
American Speech-Language-Hearing Association - Brain Mapping and Learning Disabled Students

Northeastern Educational Research Association - The Brain's Role in Education - Improving Learning Skills in 8th Graders
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
Northern New England Educational Tests, Measurement and Evaluation Conference - Invited Address - Brain Mapping Its Significance for Teachers (Repeated three years in a row)

Northern New England Educational Tests, Measurement and Evaluation Conference - Invited Address - Learning Styles and the Brain

New England Educational Research Organization - Left/Right or Front/Back - Which Half of the Brain is Most Important?

Council for Learning Disabilities International Conference - Learning Strategies of Successful Learning Disabled College Students

Conference on the Freshman Year Experience - Engage, Enrich, and Extend - A Program for Freshmen at Keene State

New England Council for Counseling and Development - Counseling and the Brain

Ohio Middle School Counselors Conference - Sponsored by the National Center for Research on Vocational Education - Learning Styles and the Brain

First National Conference on Neurocognitive Brain Mapping - Brain Mapping: What we know and where to go

International Conference on Vocational Education - TAFE - Adelaide, Australia - Responding to Diversity - Learning Styles in Vocational Education

Keynote Speaker - New Hampshire Job Council - Learning Styles in Vocational Education

International Organization for Scientific and Technical Education - Paper - How Students Learn Science

American Association for Colleges of Teacher Education - Becoming a Teacher - Where Should We Begin?

Review of "Mental Models" - Brain and Behavior Science

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

New England Association of Schools and College Annual Conference - School College Partnerships - Making them work

American Association of Higher Education Assessment Conference - (Symposium) Getting the Most Bang for Your Buck: Cost Effective Assessment

Society of College and University Planners - Planning General Education: The Structure-Process Dialectic

American Association of Higher Education Assessment Conference - Closing the Circle - Integrating Assessment and Planning

American Association of Higher Education School/College Collaboration Conference - Pre-Conference Workshop - Collaboration 101

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)

Educational Psychologist - Brain and Education: A Cognitive Perspective (with Bruce Dunn, et al)

Northern New England Education Conference (two years)- Teaching the Game, Not the Box Score - Multiple Perspective Instruction

FIPSE Project Director's Conference - Multiple Perspective Instruction

Northeast Region - Academic Affairs Administrators - Multiple Perspective Instruction

New Hampshire College and University Council - Multiple Perspective Instruction

Teaching of Psychology - Can William James be Used to Teach Freshmen in the 1990's -

Multiple Perspective Instruction
American Educational Research Association - Learning Disability, Handedness and Sex in Reversal Learning
New England Association of Schools and College Annual Conference - Beginning and Sustaining School College Partnerships
AAHE National Conference - School College Collaboration - Beginning and Sustaining School College Partnerships
National Conference on Teaching and Learning - Multiple Perspective Instruction
AAHE National Conference - Faculty Roles and Rewards - Changing Faculty Attitudes toward Teaching
Rhode Island Labor Conference - Interest-Based Bargaining in Higher Education
American Education Research Association - What Brain Research has to say to Educators: Mandates and Metaphors
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
An average of approximately 10 guest appearances in classes per year
An average of 10-15 invited special presentations per year

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
Collegewide 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 year - \$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 year - \$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

Patient Engagement Experience

(in addition to a somewhat colorful personal medical history)

Patient Advisor - Medical College of Georgia (now Georgia Regents University – now Augusta University) 2005-2016

Involved in all facets of hospital planning and committees

Standing Advisory Committees (some for a brief time, a couple now in hiatus)

PFCC Executive Committee

Health Partners (advisory for adult hospital) – Chair 2015-

Neuroscience Patient Advisory

Healthy Perspectives (a cultural competency training program)

Cultural Competency

Diversity Committee

Physician’s Practice Group (in hiatus)

Route Cause Analysis Team

Peri-Operative Quality Team

Admissions, Discharge and Transfer Quality Team (dissolved)

Endoscopy (in hiatus)

Shock Trauma/Surgical Intensive Care

Family Faculty (teach in Medical Student classes)

Quality and Safety Steering Committee

Nurse Education Group

Patient Experience Operations Committee

Short-Term Projects

Numerous Design and Renovation Projects

Several Wayfinding projects

Selection of new hospital beds

Nurse Communication project

Evaluator for PFCC Awards

PFCC Conference Planning Committee

Regular Presentations at New Employee Orientations

Redesign of patient advisory organization

Numerous interview committees for employee hires

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

Presentation at ACHE Workshop on Patient and Family Centered Care

Design and participation in Patient and Family Centered Care Conference
for Georgia Regents' employees

– and many others much too numerous to list or perhaps even to remember

Frequent Informal consulting on a wide variety of issues

Presentation – Aiken Tech Nurses

PCORI Research Grant Merit Reviewer

PCORI Ambassador

Patient Representative on the Executive Quality Action Team for the Georgia Hospital

Association Research and Education Foundation Hospital Engagement Network

Patient Advisor Georgia Hospital Association HEN 2012 - Present

Presenter at Georgia Hospital Association Conference on Patient Engagement, Savannah, GA
2013

Presenter at Georgia Hospital Association Safety Summit – Lake Oconee – 2014

Member IOM Panel on Patient Advisor Leadership

Member IOM Patient & Family Council Leadership Network

Member AHRQ/Abt Associates group to design an improved Informed Consent Process

Member of Moore Foundation/AIR Group to design a Roadmap for Patient Engagement

Member of Moore Foundation/AIR Group Panel on measurement of patient engagement

Member IOM panel on Patients as Healthcare Team Members

Co-Author of final paper – IOM, 2014

Presenter at several national and international conferences/training sessions on patient and
family-centered care

Presentation – IHI/ABIM – Improving Office Practice - Vancouver

Presentation - IPFCC – Vancouver -2014 – Patient Advisor 3.0

Presentation - Beryl Institute - Chicago – 2014 – Toolkit for Patient Engagement

PFCC Training - GRU – Bakersfield – Mercy Hospital - 2013

PFCC Training - GRU - Kingston, Ontario – Kingston General Hospital - 2012

PFCC Training - GRU - Toronto, Ontario – North York Hospital – 2013

GHA – Savannah, GA Presentation at Patient Engagement Summit - 2013

GHA – Atlanta (GHA HEN Kick-Off and LEAPT) - 2014

GHA Learning Labs: Tifton, Dalton and Snellville.GA - 2014

Webinar Presenter – Maine Quality Council – Making PFACs Work – 2014

Webinar Presenter - Partnership for Patients - 2014

Consultant – PCORI proposal – University of New England

Consultant – St. Mary's Memorial Hospital, Lewiston, ME

Consultant – Family Practice – Newcastle, ME

Consultant - Reddington Fairview General Hospital, Skowhegan, ME

Presentation – Maine Hospital Association – Establishing and Operating PFACs

Presentation – MQC – Patient Provider Partnership Pilot

Member, Maine Health Data Organization – Consumer Advisory Group

AIR – “ON THE GROUND” article – “Patient Engagement: From Ignorance to Influence”

IOM – Meeting on Optimal Scheduling – presentation – Patient Perspective - 2014

Attend – QualityNet – Baltimore 2014 – Organize and Lead Patient Leader Meeting

Attend GHA Safety Summit – Ritz Carlton, Lake Oconee, Jan. 2015 – Presentation – Patient
Engagement: achievements and future directions

Presentation – Leadership Augusta

Presentation – Beryl Institute – Dallas, April 2015 – Diversity and Cultural Competence

GHA – HEN 2.0 – PFE Support Letter
Consultation – Diversity – Mayo Clinic
SLHQ – Webinar – Patient Engagement – Presenter
AHRQ IX – FHA Learning Collaborative Workshop on Patient Engagement – Presenter
GHA Webinar – Care Continuity – May 2015
IOM – meeting of Care Culture and Decision-making Innovation Collaborative – June 2015
Maine Quality Counts – Patient Participant Team STEPPS Training – July 2015
Maine Health Access Foundation – Collective Governance – Presentation – Sept. 2015
Presentation – Planetree Conference – Boston, Oct. 2015
Presentation – PFCC Partners Conference – Los Angeles, Oct. 2015
Harry Orme Partnership Award – PFCC Partners – Oct. 2015
Patient Advisor TAG – LPHI – Medical Students training in PCOR
Member Beneficiary and Patient Advisor Council for QIN/QIO NCC – for Medicare
Member GRU Radiology PFAC
Member PFCC Month Planning Committee – GRU
Member National Quality Forum Neurology Standing Committee
 Nominated for Patient Engagement Standing Committee
 Nominated for Continuity of Care Standing Committee
Westat – Storytelling Webinar
Mass. Health Care for All Webinar presenter – virtual PFACs
Partnership for Patients – Patient Engagement Affinity Group – Webinar Presenter
 Uses of Data for Quality Improvement
Membership with two groups at The Lown Institute
Working on two projects in Maine to create a state wide PFAC and creation of a state Patient
 Association
Member Beryl Institute Global PFAC & PFA Community Leadership Team
Reviewer of Proposals for Beryl Institute Conference
Reviewer of GHA Safety Improvement Award Proposals
Participant at AIR PCC Measurement Convening
Participant at Beryl Institute Policy Forum Convening
Attendance at PCORI Annual Meeting and Ambassadors Meeting
Member of Panel Presentation at IHI – Has PFCC improved the Patient Experience
Member of Panel at CMS Mini-Plenary QIN/QIOs – CMS Quality Conference
Member of Plenary Panel – Beryl Institute Conference
Member PCORI Translation Center TEP
Member AHRQ TEP – Out-Patient Transitions of Care
Member Maine QCHIP – Maine Quality Counts
Member Maine Consumer Advisory Group to evaluate PCMH Pilot – A4Q
National Academy of Medicine – Patient and Family Leader Network
Guest Editor of Radiology Issue of S4PM Feb. 2014 Newsletter
CMS Webinar – Always Events Toolkit – March 2017
Presenter at Healthcentric QIO Care Transitions Conference
QIN/QIO Campaign for Medication Management Committee Member
NPWF-YaleCORE Measure Evaluation Team
Member American College of Radiology PFCC Outreach Committee – Part of ACR PFCC
 Commission
Patient Member of ACR – Appropriateness Criteria Committee

Patient Member of ACR-AC Patient Friendly Summaries Committee
Presenter at ACR AI Conference
Presenter at ACR Quality and Safety Conference
Member ACR Well-Being Curriculum Team
Member ACR Commission on Publications and Lifelong Learning
Co-Chair NQF Committee to develop use cases and measurement prospects for diagnostic errors
Member Yale CORE CMS Star Rating TEP
Member Patient Advocacy Council – Waldo County, PenBay Hospitals - Maine
Member CMS Patient Engagement TEP
Reviewer of PCORI Research Patient Summaries
Selected as Consumer Representative for the FDA Medical Imaging Drug Advisory Panel

There are many consultations, program reviews and shorter term projects and consultations, and probably lots of other things, but I'm not all that good at keeping track of the things that I have done.