

CURRICULUM VITAE

Richard R. Pardi

Personal Data:

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Education

Undergraduate Studies
Queens College, CUNY - BA in Geology, 1967

Graduate Studies
Queens College, CUNY - MA in Earth and Environmental Sciences, 1974

Master's Thesis: "The effect of surface films on the exchange of
gases across the air-water interface"

University of Pennsylvania - Ph.D. in Geology, 1983

Doctoral Thesis: "The origin of carbonate concretions within
glacio-lacustrine and glacio-marine sediments of
the northeast United States"

Occupational Experience

2003-present Professor	Department of Environmental Science William Paterson University Wayne, New Jersey 07470
2004-2010 Chair	Department of Environmental Science
1993-2003 Associate Professor	Department Environmental Science & Geography
1984-1993 Assistant Professor	Courses: General Geology, Physical Geology, Oceanography, Environmental Foundations, Resources, Senior Seminar, Toxicology College Chemistry, Soils, Hydrogeology
1992-1998 Chair	Department of Environmental Science & Geography William Paterson College, Wayne, New Jersey 07470

Occupational Experience Continued

1991-1996	Visiting Scientist	Biomedical and Environmental Assessment Group Brookhaven National Laboratory Upton, New York 11973 (full-year sabbatical leave - 1991/1992)
1990-1991	Director	Environmental Science Program William Paterson College Wayne, New Jersey 07470
1987-1990	Co-Director	Center for Applied Science William Paterson College Wayne, New Jersey 07470
1984	Science Advisory Board	Long Island Science Museum Plandome, New York
1984	Adjunct Instructor	Hunter College, CUNY Department of Geology Course: Historical Geology
1983	Adjunct Lecturer	Queens College, CUNY Flushing, New York Department of Earth and Environmental Sciences Course: Oceanology
1976	Adjunct Lecturer	Queens College, CUNY Flushing, New York Anthropology Department, Course: Geochronology
1975-1984	Director	Radiocarbon Laboratory Research Foundation of the City University of New York and Queens College New York City, New York
1972-1975	Manager	Radiocarbon Lab Geochron Laboratories Krueger Enterprises Cambridge, MA.
1971-1972	Adjunct Lecturer	Queens College, CUNY Flushing, New York Department of Earth and Env. Science Course: Historical Geology

Occupational Experience Continued

1970-1971 Instructor Fairleigh Dickinson University
Teaneck, New Jersey
Department of Chemistry,
Course: Physical Geology

1968-1972 Research Assistant Geochemistry Division,
Lamont-Doherty Geological Observatory
Palisades, New York

1967-1968 Engineering Geologist Gerard Engineering Inc.,
Jersey City, New Jersey

Postgraduate Education

June, 1989 PGT Users' School
"PGT Microanalysis System"
Princeton Gamma Tech
Princeton, New Jersey

August, 1989 "Groundwater Pollution and Hydrology"
Groundwater Associates of Princeton
Princeton, New Jersey

July, 1994 & "Techniques in Water Resources"
July, 1995 NSF/USGS Water Workshop
USGS National Training Center
Denver Colorado

April 1999 Advanced ArcView GIS Training Course
ESRI, New York City, NY

Analytical Instrumentation Skills

Gas Proportional and Liquid Scintillation Ultra-low-level Radioactivity Measurement
Alpha Spectroscopy
Stable Isotope Mass Spectrometry
AAS, ICP-AES, Ion-Chromatography
XRD, SEM-XRF

Computer Skills

Languages - Assembler, FORTRAN & BASIC
PC - Microsoft Products, SAS, SigmaPlot, SURFER, IDRISI, ARCVIEW, ArcMap
and many others
SUN - UNIX, GRASS4.1

Committees, and Service to the College

Queens College

Radiocarbon User's
Radiation Safety Officer
Biological Hazards

William Paterson College/University

Departmental:

Search and Screen Committees (almost every year since 1984)
Curriculum, Seminar, Retention & Tenure
Faculty Advisory
Departmental Secretary (1984-86, F2003 & others)

College of Science & Health

Computer (1985, 1998/9)
Ad Hoc Program and Building Improvement (1985-86)
Library (1986)
Assessment (1988,1989)
Dean's Advisory Committee (1994, 2002/5)
Challenge Grant/Center for Research Advisory Committees (1996-2002)
Facilities Committee (1996-2002)
Rosetta Sands Revolving Loan Fund Committee (1994-present)
Technology Committee (1999-2001, present)
Strategic Planning Committee (1996/7 & 2003/4)
Curriculum (2003/5)
Center for Research Advisory Committee

University:

Faculty Senate (1985-87, 1993-1994, present)
Senate Calendar (1986-1989)
Council on Admissions and Academic Standards (1990-1991)
Faculty Panel on Comprehensive Analysis (1994)
Distance Learning Committee (1998/1999)
Internship Committee (1998/2000)
General Education Committee (1997-1999) (co-chair w/P. Swanson, 1997/8)
Academic Computing Advisory Committee (1999/2000)
Assigned Research Time (ART) Committee (2000/2001)

State:

N.J.D.H.E. Curriculum Improvement Committee-
Environmental Studies and Geology (1988-1989)
N.J. Marine Science Consortium Representative (1988-1990, 1993-1994)
N.J. Higher Education Partnership for Sustainability Steering Committee (1999-2004)

Community Service

Hawthorne Environmental Commission, Vice-Chairman (1999-2005)
Passaic River Coalition (Groundwater Protection Education Committee, 1997/8)
N.J. Watershed Management Area #4, Lower Passaic & Saddle River Alliance
Public and Technical Advisory Boards (1998-2006)

Professional Societies

American Geophysical Union (since 1969)
American Geological Institute (since 1969)
Sigma Xi (Club President, 1999-present, Vice-President, 1993-1994, Treasurer, 1996-present)
American Association for the Advancement of Science (since 1969)
National Association of Geoscience Teachers
Geological Association of New Jersey
SEPM (now Society for Sedimentary Geology)

Grants and Awards

Queens College Alumni Association Research Award 1979-1980
Department of Transportation - Westway Project 1982
Environmental Protection Agency - Cedar Creek Project 1983
New Jersey Marine Science Consortium - Minigrant 1985
William Paterson College, C.A.S. Research Grant 1988, 1989, 1990
William Paterson College, C.F.R. Research Grant 1997, 2000, 2001, 2004
NSF/USGS, Water Science Institute, 1994, 1995
William Paterson University ART awards (almost every year 1985-present)
N.J. Higher Education Partnership for Sustainability (NJHEPS) (2000, 2001)
N.J. Water Resources Research Institute, \$10,000 - 2003/4
NJDEP – Priority Stream Segment – Watershed Management Area 4 - \$25,000 2004/5
NJDEP – Preakness Brook Restoration (319h) 2005/6 - \$436,000
William Paterson University Alumni Foundation Grant - \$1600 – 2004/5
NJDEP to Hawthorne Environmental Commission – Ecology Education @ 8-acre Woods
Hawthorne, NJ -annual 2003 through 2005 - \$5000 each year
NJDEP – Molly Ann Brook Restoration & Protection Project – sub-contract with Passaic
County Planning

Courses Taught

General Geology
Historical Geology
Environmental Foundations
Oceanography
Soils
Hydrogeology
Toxicology (course title changed to Pollution, Hazards, Impact and Risk in 2003)
Geochronology
Environmental Computer Applications

Books:

Pardi, R. 1983. The origin of carbonate concretions within glaciolacustrine and glaciomarine sediments of the northeast United States, Ph.D. thesis, University of Pennsylvania, University Microfilms International, Ann Arbor, 355 pp.

Pardi, R. 2003. A View of Earth, Thomson Publishing, 2003.

Laboratory Manuals:

Pardi, R., 2003. Laboratory Manual in General Geology, 3rd edition, Thomson Publishing.

Pardi, R., 2003. Laboratory Manual for Soils, William Paterson University.

Book Chapter:

Moskowitz, P., Bernhole, N., Fthenakis, V., and Pardi, R., Steinberger, H., and Thumm, W., 1995. Environmental, Health, and Safety Issues related to the production and Use of cadmium telluride Photovoltaic Modules. in: *Advances in Solar Energy – an Annual Review of research and Development*, Volume 10, Karl W. Boer, ed., American Solar Energy Society.

Refereed Journal Articles:

Pardi, R.R. 1976. Queens College radiocarbon measurements I, *Radiocarbon*, 18, 2, 205-209.

Pardi, R.R. 1977. Queens College radiocarbon measurements II, *Radiocarbon*, 19, 2, 237-244.

Newman, W.S., Marcus, L.F., and Pardi, R.R. 1979. Paleogeodesy: Late Quaternary geoidal configurations as determined by ancient sea levels, *International Geologic Congress*, Canberra, Australia.

Brooks, M.J., Colquhoun, D.J., Pardi, R.R., Newman, W.S., and Abbott, W.J. 1979. Preliminary archeological and geological evidence for Holocene sea-level fluctuations in the lower Cooper River valley, S.C., *The Florida Anthropologist*, 32, 85-103

Colquhoun, D.J., Konigsson, L.F., Newman, W.S., Pardi, R.R., and Abbott, W.H. 1980. A 2700 year old low stand in sea level on the lower coastal plain of South Carolina.

Pardi, R.R., and Newman, E.R. 1980. Queens College Radiocarbon Measurements III, *Radiocarbon*, 22, 4, 1073-1083.

McMenamin, M.A.S., Blunt, D.J., Kvenvolden, K.A., Miller, S.E., Marcus, L.F., and Pardi, R.R. 1982. Amino acid geochemistry of Rancho la Brea asphalt deposit bones, *Quaternary Research*, 18, 174-183.

Colquhoun, D.J., Brooks, M.J., Michie, J.L., Abbott, W.B., Stapor, F.W., Newman, W.S., and Pardi, R.R. 1982. Location of archeological sites with respect to sea level in the Southeastern United States, in Sriae, Societas Upsaliensis pro Geologica Quaternaria, University of Upsala, Sweden

Pardi, R.R., Tomecek, L., and Newman, W.S. 1985. Queens College Radiocarbon Measurements IV, *Radiocarbon*, 26, 3

Ibe, R., and Pardi, R.R. 1985. A radiocarbon-dated pollen diagram of Heart's Content Bog, Catskill, New York, *Northeastern Geology*, 7, nos. 3/4, 201-208

Pardi, R. and Newman, W.S., 1987. Late Quaternary Sea Levels along the Atlantic Coast of North America, *Journal of Coastal Research*, 3, 3, 325-330

Newman, W.S., Pardi, R.R., and Fairbridge, R.W., 1987, Some considerations of the compilation of Late Quaternary sea-level curves: a North American perspective, in Late Quaternary Sea-Level Correlation and Applications, NATO Advanced Science Institutes Series, D.B. Scott, P.A. Pirazzoli, and C.A. Honig, eds., Kluwer Academic Publishers, Dordrecht, The Netherlands.

Pardi, Richard, 1992, "IMES: A system for identifying and evaluating computer models for exposure assessment," *Risk Analysis*, 12, 2, p. 319-320.

Hamilton, L.H., Meinhold, A., Holtzman, S., Pardi, R., 1994. Pilot Study Risk Assessment for Selected Problems at Three U.S. Department of Energy Facilities, *Environment International*, v. 20, no. 5, p. 585.

Pardi, R., in preparation,, "Carbonate Concretions from Glaciolacustrine and Glaciomarine sediments of NE North America, to be submitted to *Journal of Sedimentary Science*.

Governmental Publications:

Pardi, Richard, Daum, Mary L., and Moskowitz, Paul D., 1992, Environmental Characteristics of EPA, NRC, and DOE Sites Contaminated with Radioactive Substances, EPA/DOE/NRC, Washington. D.C.

Mauro, John, Moskowitz, Paul D., Back, David, and Pardi, Richard, 1992, Environmental Pathway Models - Groundwater Modeling Needs, Sandy Cohen & Associates, McLean, VA., EPA/DOE/NRC, Washington. D.C.

Moskowitz, Paul D., Pardi, Richard, DePhillips, Michael P., and Meinhold, Anne F., 1992, Computer Models Used To Support Cleanup Decision-Making At Hazardous and Radioactive Waste Sites, EPA/DOE/NRC, Washington, D.C., portions of this document were also published in *Risk Analysis* and as BNL Publication #62863

Mauro, J. and Project Participants, 1994, A Project Managers Guide to the use of Environmental Ground Water Transport Models at Radioactively Contaminated Sites, EPA/DOE/NRC, Washington, D.C.

Hamilton, L., Holtzman, S., Meinhold, A., Morris, S., Pardi R., Rowe M., and Sun C., 1993, DOE Pilot Project: Selected Problems at the Savannah River Site, BNL Publication #48776.

Hamilton, L., Holtzman, S., Meinhold, A., Morris, S., Pardi R., Rowe M., and Sun C., 1993, Pilot Study Risk Assessment for Environmental Problems at the Fernhald Environmental Management Project (FEMP), BNL Publication #48777.

Hamilton, L.D., Holtzman, S., Meinhold, A.F., Morris, S.C., Pardi, R., Rowe, M.D., Sun, C. et al., 07/13/94, Pilot study risk assessment for selected problems at three US DOE facilities, pages: 66, Environment International, BNL Publication #62833.

Back, D., Irla, B., Wilhelm, R., Yeh, K.-W., Henning, L., Beam, P., Spiro, H., Mauro, J., Moskowitz, P., Pardi, R., and Rumbaugh, J., 1994, A Technical Guide to Ground-Water Model Selection at Sites Contaminated with Radioactive Substances, EPA 402-R-94-012.

Moskowitz, P.D., Pardi, R., Fthenakis, V.M., Holtzman, S., Sun, L.C., Irla, B., 03/04/96, An evaluation of three representative multimedia models used to support cleanup decision-making at hazardous, mixed, and radioactive waste sites. Risk Analysis, 16, 2, pp. 279-287.

Moskowitz, P.D., Pardi, R., Fthenakis, V.M., Holtzman, S., Sun, L.C., Rumbaugh, J.O., Potter, S., 03/07/96, Three multimedia models used at hazardous and radioactive waste sites, Pages: 101, BNL 62863.

Non-refereed Articles:

Averill, S.P., Pardi, R.R., Newman, W.S., and Dineen, R.J. 1980. Late Wisconsin-Holocene history of the lower Hudson region: New evidence from Hackensack and Hudson River Valleys, in Field studies of New Jersey and Guide to Field Trips, W. Manspeizer, ed., Rutgers University, Newark, NJ and NYSGS, 160-186

Colquhoun, D.J., Brooks, M.J., Abbott, W.H., Stapor, F.W., Newman, W.S., and Pardi, R.R. 1980. Principles and problems in establishing a Holocene sea-level curve for South Carolina, in Excursions in Southeastern Geology, The Archeology-Geology of the Georgia Coast, J.D. Howard, C.B. Depratrer, and R.W. Frey, eds., Guidebook 20, GSA and Georgia Geol. Surv., 143-159

Pardi, R. R., 1984. Dating the Past, Long Island Science Museum, Science Fare, 1, 2, 12-18.

Cornell Water Resources Institute, with Kaplan, Edward, and Pardi, Richard, editors, Workshops on the Application of Ground Water Models on Long Island - Abstracts and Summary.

Pardi, R., and Thevenin, J. (student). 2001. Ion sources in throughfall due to species-specific interactions of tree leaves and precipitation, Technical Report No. 132, Center for Research, William Paterson University.

Pardi, R., and McWatters, A. (student). 2002. Water Quality in Two Urban Streams – Molly Ann and Goffle Brooks, Northern New Jersey. Technical Report No. 140, Center for Research, William Paterson University.

Conference Presentations or Proceedings:

Pardi, R.R. 1972. Gas and heat exchange across the air-sea interface: a unified model, American Geophysical Union, Abs., Washington, D.C., 389.

Pardi, R.R. and Marcus, L.F. 1977. Non-counting error in ^{14}C dating, NYAS Conf., Amerinds and their paleoenvironments in Northeastern North America, Annals of the New York Academy of Sciences, 288, 174-180.

Cinquemani, L.J., Pardi, R.R., Marcus, L.F., and Newman, W.S. 1977. Postglacial marine transgression and Holocene crustal movements in the lower Hudson Valley, Geol. Soc. Amer., Abs., Northeastern Section, 1977.

Newman, W.S., Cinquemani, L.J., Pardi, R.R., and Marcus, L.F. 1977. Holocene deleveling of the United States East Coast, Symposium Earth Rheology and Late Cenozoic Isostatic Movements, Stockholm

Newman, W.S., Cinquemani, L.J., Pardi, R.R., and Marcus, L.F. 1977. The Holocene sea-level dilemma with examples from the New York, International Quaternary Research Association, Birmingham, England.

Newman, W.S., Cinquemani, L.J., Pardi, R.R., and Marcus, L.F. 1978. Holocene deformation of the United States East Coast, GSA, Northeast section, Boston

Newman, W.S., Craig, H., Sassos, M.P., Pardi, R.R., and Sperling, J.A. 1978. Wisconsin glacier limits in New England and eastern New York, GSA, Abs., 10

Pardi, R.R. 1979. Paleogeodesy?, Abs., AGU, Washington, D.C., 236

Newman, W.S., Cinquemani, L.J., Pardi, R. R., and Marcus, L.F. 1980a. Holocene deleveling of the United States East Coast, in Earth Rheology, Isostasy and Eustasy, N.A. Morner, ed., Wiley and Sons, New York, 449-463.

Newman, W.S., Marcus, L.F., Pardi, R.R., Paccione, J.A., and Tomecek, S.M. 1980b. Eustasy and deformation of the geoid: 1000-6000 radiocarbon years BP, in Earth Rheology, Isostasy and Eustasy, N.A. Morner, ed., Wiley and Sons, New York, 555-567

Pardi, R.R., Marcus, L.F., and Newman, W.S. 1979. Graphic display of Holocene sea levels and neotectonics by trend surfaces, GSA, Abs., 11, 491

- Pardi, R.R., and Marcus, L.F. 1979. An empirical analysis of error in ^{14}C dating, Xth International Radiocarbon Conference, Bern-Heidelberg, Abs.
- Brooks, M.J., Colquhoun, D.J., Michie, J., Stapor, F.W., Alcott, W.B., Newman, W.S., and Pardi, R.R. 1980. Location of archeological sites with respect to Holocene sea level in the southeastern United States, GSA Abs., 12, 7, 392
- Newman, W.S., Pardi, R.R., Marcus, L.F., and Sperling, J.A. 1980. The determination of the magnitude and date of dip-slip faulting by discordance in sets of sea-level curves, USGS Open File Report 80-842, 156-158.
- Pardi, R.R. 1981. The instrumental record of vertical crustal movement in New York State - a trend surface analysis, Geol. Soc. Amer. Abs., 12, 77
- Cinquemani, L.J., Newman, W.S., Sperling, J.A., Marcus, L.F., and Pardi, R., 1981. Holocene sea level changes and vertical movements along the East Coast of the United States: A preliminary report.
- Pardi, R.R. 1982. Radiocarbon and the origin of freshwater manganese and carbonate concretions, 11th International Radiocarbon Conference, Seattle, Washington
- Giegengack, R., and Pardi, R.R. 1982. Field measurements of CO_2 exchange rate between the atmosphere and the water of Havasu Creek, Arizona, 11th International Radiocarbon Conference, Seattle, Washington, 35.
- Pardi, R. R., 1982. Holocene Sea-Level Changes along the east coast of the United States, paper presented to the Department of Geography, University of Maryland.
- Newman, W.S., Cinquemani, L.J., Sperling, J.A., Marcus, L.F., and Pardi, R.R. 1983. Holocene neotectonics of the lower Hudson River estuary, GSA, Northeast Section Meeting, Kiamesha Lake, New York, Abs., 160.
- Weiss, D., and Pardi, R.R. 1983. Environmental record of the Lower Hudson Estuary, GSA, Northeast Section Meeting, Kiamesha Lake, New York, Abs., 160.
- Newman, W.S., Marcus, L.F., and Pardi, R.R. 1985. Flandrian Transgression: Myth or Man-made? GSA, Abs., Orlando, Florida.
- Pardi, R., and Newman, W.S., 1986. 16,000 years of rising sea level along New Jersey's Atlantic shore. New Jersey Academy of Sciences 31st Annual Meeting, Abs., Pomona, New Jersey.
- Pardi, R., 1987. U-series disequilibrium within recent, coastal New Jersey peats. New Jersey Academy of Sciences, 32nd Annual Meeting, Abs., West Long Branch, New Jersey, 38-39.

- Newman, W.S., Pardi, R.R., and Fairbridge, R.W., 1987. Some considerations of the compilation of sea level curves. International Geological Correlation Program, Project 200, Abs., 6.
- Stone, B.D., Reimer, G.E., and Pardi, R., 1989. Revised stratigraphy and history of glacial Lake Passaic. Geological Society of America, Abs., New Brunswick, N.J., p. 44.
- Pardi, R., 1989. Implications of radiocarbon dating of carbonate concretions from varved glacial clays of northeastern North America. Geological Society of America, Abs., New Brunswick, N.J., p. 44.
- Pardi, R., and Holtzman, S., 1993. Geologic Aspects of Assessing Risk: ^{137}Cs in the environment at Savannah Rive Site, Geological Society of America, Abs., Boston, MA, 25, 6.
- Holtzman, S., Hamilton, L.D., Pardi, R., Meinhold, A.F., Sun, C., and Morris, S.C., 1993. Health Risk Assessment of ^{137}Cs Releases to the Savannah River, Society for Risk Analysis Annual Meeting, Abs., Savannah, GA.
- Pardi, R., and Risley, L., 1996, Application of GIS to the epidemiology of Lyme disease in northern New Jersey, NJAS, Seton Hall University, May, 1996.
- Pardi, R., and Thevenin, J. (student), 1998. Species-specific interactions and sources of dissolved ions in throughfall, NJ Research Consortium, Kean University, April, 1998.
- Chang, G., (student), Desroches, D., and Pardi, R., 1998. Effect of Acute prenatal alcohol exposure on skeletal development and metabolism, NJ Research Consortium, Kean University, April, 1998; and, NJAS Abstracts, p. 18, Monmouth University, May, 1998.
- Pardi, R., 2000, "Microbial Markers in Carbonate Concretions from Pleistocene Varved Sediments of NE North America," Abstracts, American Geophysical Union Annual Meeting, Washington, D.C. April 27-May 1, 2000.
- Pardi, R., and McWatters, A. (student). 2002. Water Quality in Two Urban Streams – Molly Ann and Goffle Brooks, Northern New Jersey. New Jersey Academy of Science, 47th Annual Meeting, Kean University, April 6, 2002, and William Paterson University, Research and Scholarship Day, April 4, 2002.
- Pardi, R., 2003, "Spectral Analysis of Precipitation and Streamflow During the 20th Century for Some Undisturbed New Jersey Streams," American Water Resources Association, Annual Meeting, November 1-7, 2003, San Diego, California.
- Pardi, R., Sebetich, M., and Swanson, K., 2003, A Center for Urban Watershed Studies – Oldham Pond, Northern New Jersey, American Water Resources Association, Annual Meeting, November 1-7, 2003, San Diego, California.

Pardi, R., and M. Sebetich, 2004, "Lower Passaic River – Priority Stream Segment – Watershed Management Area 4", Montclair State University – Passaic River Symposium: Who's Doing What, June 2004.

Pardi R., and Joanne Hung (student), 2005, "Aquatic Geochemistry of some urban streams: Lower Passaic River watershed, northern New Jersey," American Society for Limnology and Oceanography annual meeting, Salt Lake City, Utah, February, 2005.

Sebetich, M., . and R. Pardi, 2007, "Water and Habitat Quality Within An Urban Stream – Preakness Brook, Northern, New Jersey, U.S.A.," International Society for Limnology Annual Meeting, Montreal, Quebec.

Pardi, R., and M. Sebetich, 2008, "Monitoring an urban stream: Strategies and Results for non-point pollution – Molly Ann Brook: Passaic county, New Jersey" 2008 National Water Monitoring Conference, Atlantic City, NJ, May, 2008

Pardi, R., and M. Sebetich, 2008, "Triage For The Urban Stream: Healing Big Problems Over Troubled, Little Waters" 2008 National Water Monitoring Conference, Atlantic City, NJ, May, 2008

Pardi, R., 2008, "Optical Brighteners As Surrogates For Human Pollution In Urban Streams Of The Passaic River Basin – Fluorometric Detection In The Field And Laboratory," Second Passaic River Symposium, Montclair State University, October, 2008.

Chauhan, B.P.S., Cambon, N., Thekkathu. R., and Pardi, R., 2009, "Zeolites as host materials for Ag⁰ nanoparticles", 42nd Silicon Symposium, July 9-11, 2009, Long Branch, NJ.

Geology and Environmental Science Education:

Pardi, R., and Brickner, D. (student), 1990. Modern and Fossil Raindrop Impressions as a Lesson in Interpretation of Ancient Sedimentary Features. Journal of Geological Education, v. 38, p. 316.

Pardi, R., 1993. Down-To-Earth Software Reviews:SEISMIC III, Journal of Geologic Education, 41, p. 388-389.

Pardi, R., M. Sebetich and K. Swanson, 2004, "Urban Watershed Studies – An Off-campus Site in Northern New Jersey", Journal of Geoscience Education, v. 52, p. 411-415.