

Box 4. Rev. James J. Ruddick, S.J. papers
Book reviews, lectures, class notes and publications
(7 folders)

Scope note: In these papers Ruddick shows his diverse range of knowledge, writing with equal authority on both Religion and Science. Also here are his class notes, and his lectures on Physics and Faith.

Folder 4/1 – Article & Book Reviews

Article. McKeough and Ruddick. Problems D'Origines ca. 1954

Article. Ruddick on Christian Faith ca. 1952

Article. Ruddick, James J. "Scientific Adventure," *Thought*,
March- Dec. 1953.

Article. Ruddick, James J. on "Philosophy of Science" *Thought*,
Summer 1953.

Article. Ruddick, James, J. "The Photoemission of Tungsten in the Region
of Predicted Schottky Deviations" in *The Physical Review*, Vol. 91,
No. 2, June 1952.

Folder 4/2 - Lectures

Notes. For lecture, St. Patrick School (NJ). [ca. Spring, 1996]

References. Related to St. Patrick School (N.J.) lecture, 5/23/06.

Lecture. "Earthquakes", Jesuit Lecture Series. 3/20/96.

Notes. For lecture "Earthquakes." [Spring 1996].

Presentation. Ruddick, James J. "A New Method of Locating Quakes" Physics
Colloquium, South Korea, 10/21/97.

Folder 4/3 - Physics Department

Newsletter. Physics Department Alumni News, Vol. I No. 1, June 1960 (2)

Newsletter. Physics Department Alumni News, Vol. I No. 2, May 1961 (2)

Newsletter. Physics Department Alumni News, Vol. I No. 3, Sept. 1961 (2)

Newsletter. Physics Department Alumni News, Vol. II No. 1, May 1963 (2)

Newsletter. Physics Department Alumni News, No. 5, June 1964 (2)

Newsletter. Physics Department Alumni News, No. 6, May 1966 (2)

Newsletter. Physics Department Alumni News, No. 7, May 1967 (2)

Newsletter. Physics Department Alumni News, No. 8, May 1969 (2)

Newsletter. Physics Department Alumni News, No. 9, May 1970 (2)

Folder 4/4 - Physics and Radioactive Materials License

Correspondence and application (copy). Ruddick to New York State Co-
ordinating Council, application for radioactive materials license
10/21/65

Folder 4/5 – PHYS(ics) 130: Erie & Niagara County Geology

Handwritten notes (2). [ca. 1980]

Presentation (draft). "Erie County, NY: Historical Geology" [n.d.]

Presentation (final; copy). "Erie County, NY: Historical Geology"[n.d.]

Folder 4/6 – PHYS(ics) 130: Geology Field Trip

Pamphlet (4). Ruddick, James J. "A Field Trip for Geology of Western New York" 1987. Rev. 2001.

Lesson. (7). "Field Trip: Phys 130, Intro to Geology"

Pamphlet. Schoellkopf Geology Museum, Niagara Falls, New York

Map. Niagara Gorge (New York). [n.d.]

Handwritten notes. [n.d.]

Article. "What Future for Niagara Falls" (author?; publication?) January 1974.

Article. "Large Fault in WNY" (author?; publication?) [n.d.]

Folder 4/7 – PHYSics 130: Earthquakes

Miscellaneous data sheets, charts, notes & PDEs (25pp), ca. 1987-92.

Article. "Tsunami: When the Sea Quakes"[n.d.]

Miscellaneous data sheets, charts & maps (33pp. [n.d.]

Pamphlet: "Understanding & Interpreting Bellingham" 1974

Article "The Motion of the Ground in Earthquakes" 12/77

Handwritten notes (10pp). ca. 1976; 1980-81

Data sheets (5 pp). ca. 1980-82

Article. "Earthquakes of Significance in NorthEast US & WNY" 10/82

Handwritten notes (10). 1983.