

Paul G. Nyce
Curriculum Vitae

Physics Department, Eastern Nazarene College
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Education

M.S. Computer Engineering, Boston University, Boston, MA, 1989.
B.S. Physics (magna cum laude), Eastern Nazarene College, Quincy, MA, 1978.

Work History

A. Academic & Institutional:

Interim Chair, Department of Physics & Engineering , September 2005 – present
Director of Information Technology, Eastern Nazarene College, 1994 – 2004
Director of Academic Computing, Eastern Nazarene College, 1990 – 1994
Assistant Professor of Physics, Eastern Nazarene College, 1989 – present
Instructor of Physics, Eastern Nazarene College, 1983 – 1989
Systems Manager, Academic Computer Center, Eastern Nazarene College, 1983 – 1990

B. Teaching (1983 – present)

Courses taught span four departments and two divisions (Natural Science Division: Computer Science, Mathematics, Physics, and Engineering departments; General Education Division).

C. Other Employment:

Computer industry (programmer/analyst), 1980 – 1983

Publications

A. Reviews:

John Farrell, *The Day Without Yesterday: Lemaître, Einstein, and the Birth of Modern Cosmology*, Books & Culture (submitted for publication).

Emiliano Sefusatti, John Morse, and Hilary Thayer Hamann, *Categories on the Beauty of Physics: Essential Physics Concepts and their Companions in Art and Literature*, Science & Theology News (June 2006), 29

Lawrence and Nancy Goldstone, *The Friar and the Cipher: Roger Bacon and the Unsolved Mystery of the Most Unusual Manuscript in the World*, Science & Theology News Online (March 17, 2006)

Diana Preston, *Before The Fallout: From Marie Curie to Hiroshima*, Science & Theology News (October 2005), 40-41.

Joseph Mazur, *Euclid in the Rainforest: Discovering Universal Truth in Logic and Math*, Science & Theology News (January 2005), 44-45.

Chet Raymo, *Climbing Brandon: Science and Faith on Ireland's Holy Mountain*, Science & Spirit (September-October 2004), 74-75.

B. Encyclopedia Entries:

The Mark I Computer, The Twentieth Century: Great Scientific Achievements (A Magill book), Salem Press, 1993

Magnetic Storage, Magill's Survey of Science: Applied Science, Salem Press, 1993

Optical Storage, Magill's Survey of Science: Applied Science, Salem Press, 1993

Bubble Memory, Great Events from History II: Science and Technology (A Magill book), Salem Press, 1991

Optical Disks, Great Events from History II: Science and Technology (A Magill book), Salem Press, 1991

The UNIVAC I Computer, Great Events from History II: Science and Technology (A Magill book), Salem Press, 1991

Miscellaneous Professional Activities

Invited Lecturer, ENC Public Lecture Series (2005-06), *The Belgian Bang: Cleric & Astrophysicist Georges Lemaître*, January, 2006.

Awards, Grants and Honors

NSF partner grant (\$24,000), Campus Internet Installation, 1994.
Phi Delta Lambda, National Honor Society, 1978.

Professional Affiliations

History of Science Society
The American Benedictine Academy