UNIVERSITY OF MARYLAND



Graduate

People

Facilities

Alumni

About Us

Giving

Resident Faculty Affiliate Faculty Affiliate Faculty Emeriti Associated Non-Resident Faculty Lecturers

Post-Doctoral Associates Faculty Assistants Visiting University Researchers Graduate Students Administrative Services Department Rooms

Web Accessibility

Philip A. Candela

Ph.D. Harvard University, 1982



Title Professor Emeritus

Adjunct Professor, School of Medicine, University

of Maryland Medical School

Office **GEOL 2112**

(301) 405-2783 Phone

Fax (301) 314-9661

Email candela@umd.edu

Research Lab Laboratory for Mineral Deposits Research

Research Interests

Thermodynamics and mass transfer dynamics of magmatic-hydrothermal systems; mineral and resource economics; the role of markets in society; the geology and physical chemistry of shale gas and shale oil extraction; experimental studies of geological materials in the Earth's upper crust; asbestos geology; mineral deposits in the Appalachians; the formation of granites

Additional Information

List of select courses taught previously

University of Maryland • Department of Geology • 8000 Regents Dr. • College Park, Maryland 20742 Phone: (301) 405-4082 • Fax: (301) 314-9661 • **geology@umd.edu** A member of the College of Computer, Mathematical, and Natural Sciences





