# MARGARET PEDONE, RA

Part Time Lecturer
School of Architecture and Planning
University of New Mexico

## CONTACT INFORMATION

email | mpedone@unm.edu
website | www.mpedoneworks.net

## EDUCATION

M. Arch, University of Virginia, 1994
B. Arch, Rhode Island School of Design, 1987
B.F.A., Rhode Island School of Design, 1986

## BIO

For over 20 years, Margaret Pedone, has been dedicated to defining and refining an ongoing design process of integrating innovative structural ideas, with common materials, and construction practices to create an innovative yet both sustainable and contextual architecture for each of the different regions she has lived and worked in. She currently practices architecture at her own firm M Pedone Architect since 2007 here in Albuquerque, NM as well as teaching part time at UNM.

The basis for her ongoing exploration comes from a close study and observation of the materiality, structural formations, logic, mobility, flexibility and the sustainable systems of biological entities. She also explores geographical as well as geological forms and materials in naturally occurring phenomenon. All of this observation allows her to begin to translate these real phenomena into abstract constructs and then into an architectural language. She has defined this design process as an architecture that comes from an ecological precedence that can be both accomplished and enhanced using computer technologies and material research and development.

Her studies have varied starting in South Florida and observing the mangroves and island formation in the Florida Keys and everglades to the study of the local indigenous flora, fauna, and geological formations of the New Mexico area, and the Mexican and California coastal areas. All manner of natural life forms offer a wealth of architectural ideas and because of their distinctly individual structures, growth patterns, movable connections and internal biological systems. The research and then resultant concepts can then be translated and developed to work for the advancement of the design of structural systems, mechanical, electrical, and plumbing systems, as well as various exterior skins designs. All of this exploration could help in the advancement of sustainable energy efficiency in buildings as well as possible efficiencies and sustainability in various construction methods.

Margaret also continues her own fine art photography, sculpture, and other ongoing design opportunities some of which can be viewed on her website at www.mpedoneworks.com.

## AREAS OF INTEREST

Material research and development, structural innovations, architectural design, photography, sculpture, professional practice, landscape design, urban design.