VINCENZO SILVESTRI

B.Eng., M.Eng., Ph.D. (McGill)

Professeur titulaire

Département des génies civil, géologique et des mines

École Polytechnique de Montréal

**Coordonnées**
Tél.: (514) 340-4711 poste 4503
Téléc.: (514) 340-5841
Local: B-338
vincenzo.silvestri@polymtl.ca

# Photo de Vincenzo Silvestri

# RECHERCHE

#### Intérêts de recherche

* Offshore (conception de pieux pour projets)
* Matériaux
* Géotechnique
* Fondations
* Sol (propriétés et comportement)
* Géotechnique environnementale
* Chaussées (conception)
* Argiles sensibles (comportement sous sollicitations diverses).

#### Unité(s) de recherche

* [Groupe de recherche en géotechnique (GRG)](http://www.polymtl.ca/recherche/rc/unites/details.php?NoUnite=204),  Co-responsable

**CURRICULUM VITAE**

VINCENZO SILVESTRI, Ph.D.

Professor,

Department of civil, geological and mining engineering

École Polytechnique de Montréal,

P. Box 6079, Station Centre-Ville,

Montréal, Québec,

Canada H3C / 3A7

Tel. : 1-514-340-4711 (Ext. 4503)

Email : vincenzo.silvestri@polymtl.ca

**DIPLOMAS**

B.Eng. (Civil): McGill University, Montréal, 1968

M.Eng. (Soil Mechanics): McGill University, Montréal, 1969

Ph.D. (Soil Mechanics): McGill University, Montréal, 1974

**EXPERIENCE**

**Professor**

Department of civil, geological and mining engineering

École Polytechnique de Montréal, 1977 - present

**Professor**

Sabbatical Leave

Department of civil engineering

Laval University, Québec, 2000 - 2001

**Senior Engineer and Vice-President**

Mon - Ter - Val Inc., Montréal

Geotechnical investigations

Pavement and concrete

1972 - 1977

**Demonstrator**

Department of civil engineering and applied mechanics

McGill University,

Montréal, 1968 - 1974

**Consultant and expert witness**

Montréal, 1977 - present

**RESEARCH INTERESTS**

Shallow and deep foundations

Fills and cuts in clay deposits

Retaining walls

Field tests (VST, PMT, SBPMT, CPT, CPTU, DMT)

Analytical and numerical analyses