**SAVARD, François F.** 6143 Westwater Crescent

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(613) 834-0929 K1W 1E1, Canada

**DEGREES:**

M.A. (Philosophy), Dominican University College, Ottawa, 2010. Thesis title: “The Hylomorphic Doctrine of Presence by Powers and its Relationship with Contemporary Science.”

B.Ed. (Teaching subjects: mathematics and biology), University of Ottawa, 1987.

B.Sc. (Honours, Biology), Queen’s University at Kingston, 1985.

**CERTIFICATES:**

Theology, Dominican University College, Ottawa, 2004.

Lead Auditor, Environmental Management Systems, KPMG, Ottawa, 2001.

Health and Safety Instructor, Ontario Workers Health and Safety Centre, 1996.

**EMPLOYMENT HISTORY:**

2015 French instructor, Formation Linguistique ABCE, Ottawa.

2012-14 French and English instructor, Centre Linguistique Ottawa-Carleton, Ottawa.

2012 Science and mathematics tutor, Oxford Learning Orleans, Ottawa.

2010-11 Archivist, Pierre Savard professional archives, Savard family, Ottawa.

2009 French instructor, École de langues la Cité, Ottawa.

2007-08 Instructor, mathematics, biology and chemistry, La Cité collégiale, Ottawa.

2004, 05, 06 Instructor/speaker, chemistry and health, Académie des retraités de l’Outaouais,

 Gatineau, Québec.

2002 Instructor, biology, chemistry and mathematics, Algonquin College, Ottawa.

2001 Sole Proprietor, Savard Environmental Consulting, Ottawa.

1994-95 Environmental Analyst, Transport Canada Headquarters, Ottawa (on assignment).

1990-2001 Superintendent, Environmental Protection, Ottawa International Airport.

1988, 1989 Mathematics and physics teacher, Adult High School, Ottawa Board of Education.

1986, 87, 88 Instructor, science and mathematics, Algonquin College, Ottawa.

**ACADEMIC AND PROFESSIONAL AWARDS:**

- Élizabeth Bruyère Scholarship, Dominican University College, Ottawa: 2003, 2004, 2007.

- Admission Scholarship, Dominican University College, 2002.

- Award of Merit for “exceptional and remarkable contribution to the federal public service,”

 Transport Canada, 1995.

- Graduate Entrance Scholarship in Epidemiology, Queen’s University, 1985.

- Tricolour Undergraduate Entrance Scholarship, Queen’s University, 1980.

- Carl Reinhardt Undergraduate Entrance Scholarship in Physics, Queen’s University, 1980.

**SCHOLARLY PUBLICATIONS:**

**Papers in refereed journals:**

1. **“**Some Reflections on Thomism, Modern Chemistry, and the Four Causes.” *Études Maritainiennes - Maritain Studies* 22(2006): 98-107.
2. **“**The Recent Travails of Hylomorphism.” *Études Maritainiennes - Maritain Studies* 23(2007): 41-52.
3. **“**Revitalizing Aristotle's Notions of Corporeal Unity and Natural Law with Aquinas’ Principle of Mediated Inherence.” *Études Maritainiennes - Maritain Studies* 25(2009): 103-111.

**Papers read:**

1. “Special Challenges to 'Koinonia' or 'Being Together' in Today’s Academic Community.” (English/French text). 3rd Annual Student Conference, Dominican University College. Ottawa, March 1, 2003.
2. “Limits and Infinity in Aristotle's Metaphysics: A View from the Twenty-First Century.” 5th Annual Student Conference, Dominican University College. Ottawa, February 25, 2005.
3. “Some Reflections on Thomism, Modern Chemistry and the Four Causes.” Our Lady Seat of Wisdom Academy. Barry's Bay, Ontario, March 19, 2005.
4. **“**Some Reflections on Thomism, Modern Chemistry, and the Four Causes.” Annual Symposium, Canadian Jacques Maritain Association. Ottawa, November 6, 2005.
5. **“**The Recent Travails of Hylomorphism.” Annual Symposium, Canadian Jacques Maritain Association. Ottawa, October 20, 2006.
6. “Since Aeterni Patris: Thomistic Scholarship on Modern Science since the late 19th Century.” 8th Annual Student Conference, Dominican University College. Ottawa, March 1, 2008.
7. « Le problème de l’unité ou de la pluralité des formes substantielles: ses origines antiques, sa formulation médiévale, son contexte contemporain ». Laboratoire de la pensée antique, médiévale et de l’âge des découvertes, Collège universitaire dominicain. Ottawa, March 27, 2008.
8. “Natural Law, Aristotle, Aquinas and Modern Science.” 9th Annual Student Conference, Dominican University College. Ottawa, February 28, 2009.
9. “Philosophical and Scientific Reflections on the Natural Law,” Annual Symposium, Canadian Jacques Maritain Association. Ottawa, October 23, 2010.

**Presentations for non-academic audiences:**

1. “Protecting the Environment Using Old-Fashioned Values.” Good Companions Centre. Ottawa, October 30, 2003.
2. “Thomas Aquinas and our Technological Society of the 21st Century.” St.Patrick's Basilica. Ottawa, April 12, 2005.
3. “Healthy Conception: a Historical, Environmental and Marial Perspective.” Delivered at the conference “Humanae Vitae 2006: A New Beginning”. Ottawa, May 13, 2006.
4. Radio interview (in French), on Aristotle, science and modern health. “Réél-Radio” student radio station, Université du Québec en Outaouais. Gatineau, March 12, 2009.

**TECHNICAL PUBLICATIONS:**

**Manuals and Reports – Environmental Management and Protection:**

1. Transport Canada, *Stormwater Quality Monitoring Report, Ottawa International Airport, Winters 1989-90 and 1990-91.* 1991. Cited in the Canadian Water Quality Guidelines: Updates (March 1994): Glycols.
2. Transport Canada, *Environmental Emergency Contingency Plan: Ottawa-MacDonald-Cartier International Airport.*  TP 10476E, September 1993. 77 pp., 5 appendices.
3. Transport Canada, *Environmental Management Plan 1993-1998: Ottawa-MacDonald-Cartier International Airport.* September 1993. 100 pp.
4. Transport Canada, *Airport Water Quality Manual / Manuel d'analyse de la qualité des eaux dans les aéroports.* TP 12233 E/F, 1995. 23 pp., 14 appendices.
5. Ottawa International Airport Authority, *Stormwater and Groundwater Monitoring Program.* 1999. 17 pp., 4 appendices. An internal corporate document.

**MEMBERSHIPS:**

- Ontario College of Teachers: 1987 to date.

- Canadian Jacques Maritain Association: 2005 to 2011.

- American Catholic Philosophical Association: 2003 to date.

- Council of Outdoor Educators of Ontario: 1985-89.

**COURSES TAUGHT and TUTORED:**

High School and College Preparation courses: (Ontario grade level) (in English (E), in French (F)):

- Mathematics (9-12): 1986-89 (E/F), 2002 (E), 2007-08 (F), 2012 (E/F), 2014-15 (E/F).

- Science (9-10): 1986-88 (E/F).

- Chemistry (11-12): 1986-87 (E), 2002 (E), 2007-08 (F), 2012 (E), 2014 (E/F).

- Biology (11-12): 1986-87 (E), 2002 (E), 2007-08 (F), 2012 (E).

- Physics (11, 13): 1988 (E), 2012 (E).

Environmental and Occupational Health:

- Molecular model-building – original course design (in French): 2004 and 2005.

- Health and Safety Level I, Ontario Workers Health and Safety Centre (1996, 1997).

**UNIVERSITY COURSES TAKEN (not counting towards a degree):**

Dominican University College, Ottawa:

- 2 graduate seminars in philosophy (Ph.D. studies) (6 credits), 2010.

- 11 undergraduate courses (33 credits) and 8 audited courses in philosophy, 2002-06.

University of Ottawa: 2 graduate seminars in philosophy and epidemiology (6 credits), 1987.

Carleton University, Ottawa: Environmental Assessment (3 credits), 1992.

St. Paul University, Ottawa: 2 audited courses in theology, 1980 and 1983.

University of Toronto: 3 courses in engineering (9 credits), part of a full first-year load, 1980-81.

**PROFESSIONAL DEVELOPMENT (Environment, Health and Safety):**

- Implementing an Environmental Management System, Accademia Qualitas. Montreal, 2001.

- Airport Emergency Planning, Transport Canada Training Institute. Cornwall, 1994.

- Level I Training Program, Ontario Workers Health and Safety Centre. Ottawa, 1993.

- Health and Safety Committees (2 credits), Algonquin College. Ottawa, 1992.

- Aircraft Noise Management, Transport Canada Airports Group. Calgary, 1992.

- Environmental Assessment (EA), Federal EA Review Office. Hull, 1991.

- Environmental Management (3 credits), Algonquin College. Ottawa, 1991.

- Dangerous Goods Management, Transport Canada Training Institute. Cornwall, 1991.

- Airport Operations, Transport Canada Training Institute. Cornwall, 1990.

**COMMUNITY SERVICE AND LEADERSHIP:**

Music:

- Member, Sacred Music Society, Ottawa, 2015.

- Member, Ottawa-Carleton Choristers, Ottawa, 2013-present.

- Cantor and section leader, St. Patrick’s Basilica Choirs. Ottawa, 1999-2007.

- Section leader, Dominican University College Choir, 2005-06.

- Visiting musician, St. Vincent’s Hospital. Ottawa, 2002-05.

### Environment, Health and Safety:

- Member, Coalition for a Healthy Ottawa, 2005-07.

- Co-Chair, Health & Safety Committee, Ottawa International Airport, 1992-94, 1996-98.

- Board of Directors, Allergy & Environmental Health Association, Ottawa Chapter, 1989-90.

Sports and Outdoors:

- Soccer coach, league convenor, secretary-treasurer: Ottawa Internationals Soccer Club, 1986-96.

- Board of Directors, Ontario Recreational Canoeing Association (one term).

- Canoe trip leader, staff instructor, equipment manager: Camp Outlook. Kingston, 1984-85.

Academics and student government:

- Co-chair, 6th Annual Student Conference, Dominican University College. February 3-4, 2006.

- University class elected representative: 1980, 1981, 1982, 1986, 2003, 2004.

**DATE:** March 11, 2015.