

CURRICULUM VITAE

MARIA TERESA CASTELÃO PEREIRA FRÈRE LAWLESS

Philosophy Department, Mackinac Hall B-3, 207
Grand Valley State University
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EDUCATION

GRADUATE DEGREES

Virginia Polytechnic Institute & State University

Doctor of Philosophy in Science and Technology Studies

Dissertation: "Scientific Phenomenology and Science Studies: The Case of Gaston Bachelard and the Concept of 'Phénoménotechnique'"

May 1993

Virginia Polytechnic Institute & State University

Master of Science in Science and Technology Studies

Thesis: "Gaston Bachelard's Scientific Philosophy: an Approach to Science and Technology Studies"

April 1990

Superior School of Education, Lisboa, Portugal

Sciences of Education Graduation (as in the French 'agrégation')

June 1988

Classic University of Lisboa, Portugal

License in Philosophy

1980

Bacharelato in Philosophy (B.A. in Philosophy)

1979

University extension/POST-GRADUATE COURSES (2008-2024)

Camões, uma Viagem ao Centro do Cânone

Professores João R. Figueiredo, Isabel Almeida, Hélio J.S. Alves

Academia O Publico, November 7-28, 2024 (online from Lisboa, Portugal)

Censura de Pombal (18th century), Censura de Salazar (20th century)

Professors Rui Tavares; José Pacheco Pereira

Lisboa, Portugal, October 7-10, 2024 (online from Portugal)

Redescobrir Camões

Professors Cristina Pimentel; Zulmira Santos; José Camões; Isabel Almeida; Gil Clemente Teixeira
Brotéria (Jesuit Institute), Lisboa, Portugal, July 2-July 5, 2024

The Culture Wars

Professor Rui Tavares

April 13-17, 2024 (online from Lisboa, Portugal)

Oficina do Desassossego – A Obra de Fernando Pessoa

Prof. Jerónimo Pizarro

February 25 and April 21, 2022 (online from Lisboa, Portugal)

A Obra de Pessoa nas Várias Pessoas

Prof. Miguel Tamen, João Figueiredo, António Feijó

Academia O Público, January 13-February 16, 2022 (online from Lisboa, Portugal)

History and Philosophy of Psychiatry, Univie Summer School – Scientific World Conceptions, org. by the Vienna Circle Institute and the University of Vienna, Vienna, Austria, July 1-12, 2019.

Missionários Jesuítas na China Ming/Qing (século XVII)

Centro Científico e Cultural de Macau, Lisboa, Portugal, May 6-July 8, 2015.

History and Philosophy of the Biomedical Sciences

Univie – Summer School – Scientific World Conceptions, org. by the Vienna Circle Institute and the University of Vienna, Vienna, Austria, June 30-July 12, 2008.

LANGUAGES

Portuguese (native), English (fluent), French (fluent), Spanish (reading fluency, speaking ability), Italian (reading ability)

AWARDS

Outstanding Contribution in a Discipline Award, G.V.S.U. (2005)

Winner, 2000 Science and Religion Course Competition. Center for Theology and the Natural Sciences, Templeton Foundation. Course: "Science, Religion, and Mathematics: Ways of Knowing." (with Douglas. Kindschi, Professor of Mathematics and Dean of Mathematics and Natural Sciences) (\$10.000).

Certificate of Recognition for Outstanding Teaching, Graduate School, Virginia Tech, 1991

CERTIFICATES

QPR Gatekeeper Certificate - QPR Suicide Prevention Gatekeeper Program (GVSU, November 4, 2024)

Certificate of Completion – Developing and Teaching an Online Course (Magna Publications, 07-28-2020)

INTERNATIONAL RESEARCH GRANTS (PORTUGAL)

Research Grant of Short Duration by the Luso-American Foundation for Development. To do research on the role of women in science and medicine during the 16th-18th centuries at the National Library of Portugal, Lisboa, Portugal, June 25-July 25, 2023.

Research Grant of Short Duration by the Luso-American for Development and the National Library of Portugal - Bolsa de Investigação de Curta Duração da Biblioteca Nacional de Portugal) Lisboa, Portugal, May 20-June 20, 2018 (to do research on the dissemination of modern natural philosophy in Portugal during the 18th century)

ACADEMIC GRANTS (GVSU)

Faculty Teaching and Learning Center, Innovation Grant to attend a Summer Course on “Philosophy and Psychiatry”, University of Vienna, Vienna, Austria, July 1-12, 2019 (\$3000)

Faculty Teaching and Learning Center, Innovation Grant to attend a Summer Course on “History and Philosophy of the Biomedical Sciences”, University of Vienna, July, Austria, 2008 (\$1920)

Faculty Teaching and Learning Center – Teaching Development Grant for development of course “The Philosophy and Psychology of Aging”, with (with Jing Chen, Psychology), 2004 (\$3000)

International Education Office – Dean’s Discretionary Fund to help expenses for a teaching project at the State University of Rio de Janeiro, Rio de Janeiro, Brazil, August 2004 (\$718)

EMPLOYMENT HISTORY

Professor of Philosophy, Grand Valley State University (2006-present)

Acting Chair, Philosophy Department, Fall 2006

Courses taught at G.V.S.U.:

Philosophy of Science

History of Science (Scientific Revolutions)(History Department)

Epistemology

Social and Political Philosophy

Reality, Knowledge, and Value (Capstone - Philosophy Senior Seminar)

Existentialism in Philosophy and Literature (Special Topic)

Existentialism

Introduction to Philosophy

Ethics

Science, Mathematics and Religion: Ways of Knowing (team-taught with Douglas Kindschi, Mathematica and Natural Sciences)

Late Modern Great Philosophers (Kierkegaard)

Philosophy of Death and Dying

Teacher at several Liceus in Lisboa, Estoril, and Vila Franca de Xira (Portugal)
(1980-1988):

Philosophy

Psychology

Sociology

PUBLICATIONS:

Books:

Gaston Bachelard et les études critiques de la science. Paris: Editions L'Harmattan, 2010. (213 pages)

Introdução à Cultura e ao Pensamento Filosófico. Lisboa: Editora Plátano, 1997. (300 pages)

Princípios de Psicologia. Lisboa: Editora Plátano (1988). 1988 (reedited), 1990 (third and fourth re-editions), 1992 (fifth and sixth re-editions), 1993 (ninth and tenth re-editions), 1994 (eleventh re-edition). (295 pages)

Book Chapters, Journal Articles, Co-Authored Articles, Book Introductions, Essay Review,

Interviews done to me, Translations of my articles, Encyclopedia entry, Online portal:

The articles on Bachelard published in *Cahiers Bachelard* are now available at the French portal persee.fr. This portal is sponsored by the French Ministry of Higher Education and of Research, and is destined to make available francophone journals of the Human and Social Sciences and the Earth Sciences (2022)

“Gaston Bachelard a francuskie środowisko naukowe i intelektualne”, in Marty Ples-Beben (ed), *Gaston Bachelard. Konteksty i interpretacje (Gaston Bachelard. Contexts and Interpretations)*, University of Silesia, Poland, 2021, pp. 25-35. (Polish translation of my article on “Gaston Bachelard et le milieu scientifique et intellectuel français”)

Forward to Bulcão, Marly. (ed. al.). *A Poética de Gaston Bachelard: Mergulho na Imaginação*. Rio de Janeiro: Multifoco (2021)

“Not Lagging behind Enlightened Europe: The Circulation of Natural Philosophy in Portugal”, in *Agathos: an International Review of the Humanities and the Social Sciences*, Volume 9, Issue 1, 16 (2018), pp. 61-72

“A Brief History of the Introduction of Modern Science to Portugal during the 18th Century”, in *Agathos: An International Review of the Humanities and Social Sciences*, 2016, pp. 33-47

“O Valor Cultural da Formação Moderna do Espírito Científico”, in *Ensaio Filosóficos*, Vol. VII, Abril 2013, pp. 7-18 (in Portuguese)

“Falsificação, Dedução, e o Desenvolvimento da Ciência: Um Estudo Sobre Bachelard e Popper”, in *Philosophos – Revista de Filosofia*, vol. 17 (1), 2013 (in Portuguese)

“Os Problemas Filosóficos da Ciência Moderna e a Nova Educação Científica: Percursos pela Epistemologia Bachelardiana”, in *Ideação: Nucleo Interdisciplinar de Estudos e Pesquisas em Filosofia*, January 2012, vol. 2, pp. 19-36 (in Portuguese).

“Les formes de représentation en science: la vie des concepts physiques”, *Cahiers Bachelard*, n.12, 2012, pp. 27-35 (in French).

“Fenomenotechnika z Historického Hľadiska: Jej Pôvod a Dôsledky pre Filozofiu Vedy”, in *Filozofia*, Ročník 66, 2011, pp. 154-166. (translated into Slovakian by Anton Vydra).

“Dualidades e singularidades da prática científica e da imaginação poética”, in Catarina Sant’Anna (ed.) *Para Ler Gaston Bachelard – Ciência e Arte*, November 2010, pp. 59-80. Salvador: Editora da Universidade Federal da Bahia, Brasil (in Portuguese).

“Is Discontinuous Bergsonism Possible?” in *Agathos: An International Review of the Humanities and*

Social Sciences, vol.1, issue 1, pp. 25-37 (December 2010).

Interviewed by Catarina Sant'Anna for the cultural supplement of Brazilian newspaper *A Tarde*. March 8, 2008 (in Portuguese).

“Metaphysics and Ideologies in Science”, in *Cultura: Revistă Internațională de filosofia culturii și Axiologie*, n. 8, 2008, pp. 22-36.

“Does science have the philosophy it deserves?” in *Symbolon* (special issue, Imaginaire et Rationalité), 2007, pp.150-165 (Romanian journal).

“La Présence de la psychologie analytique de C.G. Jung dans l'épistémologie de *La Psychanalyse du feu* et *La Formation de l'esprit scientifique*”, in Martine Courtois (dir.) *L'Imaginaire du Feu – approaches bachelardiennes*. Lyon, France, 2007, pp. 31-38 (in French).

“Introduction” to Saïd Boukhlet (2007). *Gaston Bachelard: pour une perspective du rêve*. Vol. 2. Marrakech: Editions Bourgreb. (Morocco; in French).

“Les Relations entre l'éthique et l'éducation scientifique ouverte”, in *Cahiers Bachelard*, no. 9, 2007, pp. 78-88. (in French).

“Georges Canguilhem and Thomas Kuhn on the role of Ideologies in Scientific Practice”, in Iwele, Godé G.; Kerr, Laura; Mudimbe, V.Y. (eds) (2007). *The Normal and Its Orders: Reading Georges Canguilhem*. pp. 21-39. Ontario, Canada: Malaïka Books.

“A Presença da Psicologia Analítica de Carl Gustav Jung na Epistemologia de Gaston Bachelard”, in (Bulcão, Marly; Constança Marcondes César, eds). *Perspectivas Filosóficas de Expressão Francesa*. Rio de Janeiro, Brasil: Booklink, 2007, p. 150-164. (in Portuguese)

“La Philosophie ouverte de Bachelard et de Gonseth face à la pensée de Kuhn,” in Eric Emery (dir.), *Actes du Colloque: Pensée et science au XXe siècle*. 2 vols. L'Age de L'Homme, Lausanne, vol. 1, pp. 62-86, 2006. (in French)

“The Presence of the psychology of C.G.Jung in the epistemology of G. Bachelard”, in *Reflexões*, 30, n.88, vol. 20.30, 2006, pp.9-18. (check vol. number)

“La Phénoménotechnique en perspective historique: ses sources et implications pour la philosophie de la science”, *Cahiers Bachelard*, no7, 2005, pp. 106-124); French translation of “Phenomenotechnique in historical perspective: its origins and implications for philosophy of science”, in *Philosophy of Science*, 62, (1995), 44-59; translated by Bernard Nicquevert (CERN, Organization Européenne pour la Recherche Nucléaire, Switzerland)

“Bachelard e a educação científica contemporânea”, book chapter, in Marly Bulcão (ed.), *Bachelard: Razão e Imaginação*, pps. 315-326. Bahia, Brasil: Editora da Universidade Estadual de Feira de Santana, 2005. In Portuguese

Interviewed by Said Boukhlet, in *The Author's Work: The author while she writes* (cultural and intellectual journal), Morocco (Friday, April 29, 2005, pp.3), in Arabic.

“Introduction” to Saïd Boukhlet (2005). *Gaston Bachelard: vers une perspective du rêve*. Series Bachelard, Vol 1. Marrakech, Morocco (translated from French into Arabic by Said Boukhlet) (my introduction is in French; the book includes an interview with me that was published earlier by the editor of Arabic newspaper *Today's Manifesto*)

Essay Review, “Kuhn’s missed opportunity and the multifaceted character of Bachelard’s lives: mythical, institutional, historical, philosophical, literary”, for Cristina Chimisso (2001). *Gaston Bachelard: Critic of Science and the Imagination*. Routledge Studies in Twentieth-Century in *Studies in History and Philosophy of Science*, Volume 35, 4, Part A, December 2004, pp. 873-881. (Cambridge, UK)(invited by editor)

“L’Espace physique et l’espace poétique dans la phénoménologie Bachelard,” in *Cahiers Bachelard*, numéro spécial, *Bachelard et l’Ecriture*, no 8, 2004. In French

“Les Epistémologies de Bachelard, de Popper, de Polanyi, et de Kuhn dans le contexte des études critiques de la science”, in Bonicalzi, F. and Vinti, C. (eds) (2004). *Ri-Cominciare: Percorsi e attualità dell’opera di Gaston Bachelard*. Milano: Editoriale Jaca Book SpA. In French

“Spazio fisico e spazio poetico” in Bonicalzi, F. and Vinti, C. (eds.) (2004) *Ri-Cominciare: Percorsi e attualità dell’opera di Gaston Bachelard*. Milano: Editoriale Jaca Book SpA. In Italian (Translated by Gisèle Vanhèse, Modern Languages Department, University of Calabria, Italy)

Interviewed by Saïd Boukhlet for *Today's Manifesto*, January 14, 2004, p. 8 (an Arabic newspaper devoted to political, cultural and economic issues; the agenda of the newspaper is to fight for democracy, modernity, and for a society of knowledge and difference; Marrakech, Morocco)

“The Fourth Nature of Elona Van Gent”, in *Artifacts and Anomalies: Cabinets of Wonder and the Play of Technology*. (Art Catalogue, June 27-August 1, 2003, St. Petersburg, Russia; in English and in Russian; invited by Elona Van Gent and Henry Mathews, Director of Art Gallery, G.V.S.U.)

“La Perception de Gaston Bachelard aux Etats-Unis” in Said Boukhlet (ed.). *Gaston Bachelard: un rationaliste rêveur*, in Journal *Al Afak Al Maghribia*, n. 4, pp. 25-31, 2002. (translated into Arabic by Said Boukhlet).

Challenges on Information Technology Education in the 21th Century, by Eli Cohen (ed.)(2002), in <amazon.com>, 2002 (book review).

"Informing Science (IS) and Science and Technology Studies (STS): The University as Decision Center for Teaching Interdisciplinary Research", in Cohen, Eli (ed.). *Informing Science* (Special Series: Expanding Focus), Vol. 4, No. 3, 2001, pp. 87-93 (ebook)

W.F. Lawless; T. Castelão-Lawless, "The University as Decision Center," in *IEEE, Technology and Society* (special issue on "The University as a Bridge between Technology and Society"), Vol. 20, Number 2, Summer 2001, pp. 7-17.

"La perception de l'œuvre de Gaston Bachelard aux Etats-Unis", *Cahiers Bachelard*, Numéro 3, 2001, p. 6-16). In French

W.F. Lawless; T. Castelão-Lawless; C.P. Abubucker, "Conflict as a heuristic in the development of an interaction mechanics", in Catherine Tessier; Laurent Chaudron; Patrick Le Blaye (eds.), *Conflicting Agents: Conflict Management in Multi-Agent Systems*, chapter 10, Kluwer Academic Press, 2000.

"La Philosophie scientifique de Bachelard aux Etats-Unis: son impact et son défi pour les études de la science", in Jean Gayon and Jean-Jacques Wunenberger (dirs.), *Bachelard dans le monde*. Paris, Presses Universitaires de France, 2000, pp. 77-94. In French

W.F.Lawless; T. Castelão-Lawless; C.P. Abubucker, "Interaction uncertainty: the theory and application of social bistability", in Torres, M.; Sanchez, B.; Wills, E. (eds) (1999) World Multiconference on Systemics, Cybernetics and Informatics, Proceedings, Volume 8, pp. 72-78.

"Milton Antony", *American National Biography*. New York: Oxford University Press, 1999.

W.F.Lawless; T. Castelão-Lawless; C.C. Abubucker, "Conflict and interaction uncertainty: two applications in the field", in Agents' Conflicts: Papers from the AAI Workshop, Technical Report WS 99-08, AAI Press, American Association for Artificial Intelligence, pp. 55-56.

"La Création et le développement de la phénoménotéchnique dans l'œuvre de Gaston Bachelard", in *Cahiers Bachelard*, 1 (1998): pp. 49-57. In French

W.F. Lawless; T.Castelão-Lawless, "Interaction context theory: the case of military nuclear wastes", in *Journal of Social Philosophy*, vol. 29, 3, Winter 1998: 74-86

T. Castelão-Lawless; W. Lawless, "Virtual knowledge and the epistemology of science: an applied alternative to the metaphysics of scientific relativism", in Callaos, N.; Holmes, L.; Osers, R. (eds.)(1998) *Multiconference on Systemics, Cybernetics and Informatics*, vol. 4: pp. 503-510, International Institute of Informatics and Systemics

W.Lawless, T.Castelão-Lawless, J.A. Ballas, C.P. Abubucker, “Virtual Knowledge: uncertainty relations and military nuclear waste management”, in Callaos, N.; Holmes, L.; Osers, R. (eds)(1998). *Multiconference on Systemics, Cybernetics, and Informatics*, vol. 3, pp. 521-527

"Gaston Bachelard et le milieu scientifique et intellectuel français", in Nouvel, Pascal (ed.)(1997). *Actualité et postérités de Gaston Bachelard*. Paris: Presses Universitaires de France, pp. 101-115 (invited; in French)

"Phénoménotechnique in historical perspective: its origins and implications for philosophy of science", in *Philosophy of Science*, 61, 1 (March 1995): 44-59.

Book Reviews

Gaston Bachelard, *Atomistic Intuitions – an Essay on Classification* (translated into English by Roch Smith, 127 pages); AND Hans Jörg Rheinberger, *The Hand of the Engraver. Albert Flocon Meets Gaston Bachelard*, in *ISIS - Journal of the History of Science*, Vol. 111, Number 3, September 2020, pp. 648-650

Bernardette Bensaude-Vincent and Eva Telkes-Klein (2016) *Les Identités multiples d’Emile Meyerson*, 293 pp. Paris: Editions Honoré Champion for *ISIS – Journal of the History of Science*, Vol. 109, 3 (2018), pp. 652-653 (University of Chicago Press)(invited)

“Anastasios Brenner, *Raison scientifique et valeurs humains*”, in *HOPOS, The Journal of the International Society for the History of Philosophy of Science*, Vol. 2, 1, Spring 2012, pp. 182-185. (invited)

Chimisso, Christina (2009). *Writing the History of the Mind:Philosophy of Science in France, 1900-1960s*, for the *British Journal for the History of Philosophy* (invited), volume 18, issue 1, 2010.

Saul Fisher. *Pierre Gassendi’s Philosophy of Science*. Leiden: Brill’s Studies in Intellectual History, in *Isis: An International Review Devoted to the History of Science and its Cultural Influences* , 98:2, pp. 385-386, 2007.

Luiz Henrique Dutra. *A Epistemologia de Claude Bernard* in *Revue d’Histoire des Sciences*, 58/1, 2005: pps. 242-244. (invited by editor of P.U.F; in French, on a Portuguese book)

“Recension d’un article de Mrs. Caws”, in *Association des Amis de Gaston Bachelard*, Bulletin 7, 2005, pp. 90-95. (a book review of “Surrealism and the Literary Imagination: A Study of Breton and Bachelard, by Mary Ann Caws) (invited; in French)

Alfred Crosby, *The Measure of Reality: Quantification and Modern Society, 1250-1600*. (Cambridge University Press, 1997), in *European Studies Journal*, vol.XV, 2, Fall 1998, pp. 116-120.

David E.Vassberg. *The Village and the Outside World in Golden Age Castille: Mobility and Migration in Everyday Rural Life*” (Cambridge University Press, 1996), in *European Studies Journal*, Vols. XVII No. 2, Fall 2000, and XVIII No. 1, Spring 2001, pp.232-235. (book review)

"I. Bernard Cohen, *Science and the Founding Fathers: Science in the Political Thought of Thomas Jefferson, Benjamin Franklin, John Adams & James Madison*", in *Grand Valley Review*, vol. XV (Fall 1996): 59-61.

PRESENTATIONS, RESPONDENT TO PRESENTATIONS, POSTER SESSIONS

“Could Cartesian Science Become Jesuit Science”, Presentation for the 400 Years Since Descartes’ Three Dreams: A Panel Discussion on Knowledge, Nature, and Modernity, Philosophy Colloquium, October 4, 2019.

“Modern Science and Its Unlikely Actors”, Grand Dialogue in Science and Religion Conference, G.V.S.U., March 16, 2019.

“Selling Natural Philosophy by the Pound – or How Local Historiography Reconfigures the Boundaries between Science and Society”, Conference of the International History for Intellectual History: Borders, Boundaries, and Limits, University of St. Andrews, St. Andrews, Scotland, June 10-13, 2018.

“Not Lagging Behind Enlightened Europe: Jesuit Monteiro, Oratorian Almeida, and Experimental Philosophy in Portugal”, Conference of the International Society for Intellectual History: The Rethinking of Religious Belief in the Making of Modernity, American University, Blagoevgrad, Bulgaria, May 30-June 1, 2017.

Poster for Sabbatical Showcase, “Modern Philosophy in Portugal during the 18th Century”, Grand Valley State University Grand, Kirkhof Center, April 6, 2016.

“Cicero and Seneca on Successful Aging: Is Life *that* Short and is an Old Person *that* Useless”, 11th Annual Art & Science of Aging: Resilience: The Bright Side of Aging, Grand Valley State University, DeVos, February 19, 2016.

“The Introduction of Modern Natural Philosophy in Portugal during the 18th Century”, Conference of the British Society for the History of Philosophy, York, United Kingdom, July 9, 2015.

“Expositions and Disputations on Aristotle’s Natural Philosophy at Late Medieval Universities of Paris, Oxford and Toulouse: A Semi-Revisionist Proposal”, 1st Iberian Symposium on Greek Philosophy: Aristotle and Aristotelianism, Classic University of Lisbon, Lisbon, Portugal, September 26, 2014.

“Os Problemas Filosóficos da Ciência Moderna e a Nova Educação Científica”, *Homenagem a Bachelard*, Universidade Estatal do Rio de Janeiro, Brazil, March 2013.

“Valores y critérios axiológicos de la ciencia: El valor social de la práctica científica en la epistemología de Gaston Bachelard”, (Online presentation; in Spanish), *Simposio Internacioanl Imaginación, Subjetividad, Saber*. Universidad Pedagogica Nacional, Bogotá, Columbia, November 14, 2012.

“Metaphysical and Conceptual Stories of the Scientific Mind”, *Symposium* on “Gaston Bachelard and Georges Canguilhem: Historical and Epistemological Models of Scientific Conceptualization and Practice”. Eight Congress of the International Society for the History of Philosophy of Science (HOPOS), Central European University, Budapest, Hungary, June 24-27, 2010.

Responder to Allan Wallace’s Keynote address on “Experience, Faith, and Reason on Science and Religion: A Buddhist Perspective”, Grand Dialogue Science and Religion Annual Conference, Loosemore Auditorium, DeVos Center, March 20, 2010.

“The Evolution of Scientific and Philosophical Concepts in the Epistemology of Bachelard”, Conference of the Réseau Européen de Philosophie Française Contemporaine: Rencontres Brunschvicg-Bachelard, February 6-7, 2009, Ecole Normale Supérieure, Paris, France (invited)

“Bachelard e o Valor Moral da Educação Científica no Ensino Secundário e no Ensino Superior”, Post-Graduate Program in Education, Federal University of Bahia, Salvador, Brazil, September 26, 2008 (invited; in Portuguese) (extended version of previous paper presented in Coimbra, Portugal, May 17, 2008)

“Ciência e Axiologia: a Questão do Ensino das Humanidades.” Sessão Cultural Comemorativa do 30 Aniversário do GAAC (Grupo de Arqueologia e Arte do Centro), Casa da Cultura, Coimbra, Portugal, May 17, 2008. (invited; in Portuguese)

“Is Discontinuous Bergsonism Possible?” *Symposium* on “Henri Bergson, science and the philosophy of science”. Seventh Congress of the International Society for the History of Philosophy of Science (HOPOS), University of British Columbia, Vancouver, Canada, June 18-21, 2008

“Dualidades e singularidades da prática científica e da expressão poética: o desafio bachelardiano.” Inaugural Address, 2nd Colloquium on Gaston Bachelard: Science and Art, Federal University of Salvador, Ondina Campus, Salvador, Bahia, Brazil, March 11-12, 2008 (invited; in Portuguese)

“Medieval and Modern Encounters between Science and Religion”, Grand Dialogue in Science and Religion Annual Conference, Loosemore Auditorium, G.V.S.U., February 9, 2008

“Background for the ‘Science Wars’ and the ‘Sokal Hoax’ Controversy”
Philosophy Club, November 2, 2007, G.V.S.U.

“Education for the academy and education for citizenship: application of an epistemological model to 21st century scientific and moral education”, Athens Institute and Research Conference, Athens, Greece, June 1-3, 2006

“Les relations entre l’éthique et l’éducation scientifique ouverte”, Colloque “Imaginaire, rationalité et éducation ouverte”, Centre de Recherches Philosophiques, Université Jean Moulin Lyon 3, Lyon, France, May 11-13, 2006 (invited)

“Does Science have the Philosophy it Deserves?”, British Society for the History of Philosophy Conference, Robinson College, Cambridge, United Kingdom, April 2006 (invited)

“Ensino para a academia e para a cidadania: aplicações de um modelo histórico-filosófico à educação científica e moral do século XXI”, Universidade Católica de Braga, Braga, Portugal, November 17-19, 2005. (in Portuguese)

“Teaching in America”, FTLC/International Padnos, G.V.S.U., Pew Campus, September 14, 2005

“Recent Developments in Science and Technology Studies”, G.V.S.U., Philosophy Colloquium, April 2005

“Philosophy of Aging: an Introduction”, General Federation of Women’s Club, Gun Lake, Michigan, April 13, 2005 (invited)

“A Presença da Psicologia Analítica de C.G.Jung na Epistemologia de G. Bachelard”, Universidade Estadual do Rio de Janeiro, Rio de Janeiro, Brasil, March 2005 (invited; Portuguese version of French paper presented in Dijon, Summer 2004).

Science, Philosophy, and Ethics – a Special Symposium in Honor of P. Douglas Kindschi, Philosophy and Science session (responder of two papers, “When Science was in Another’s Service: 19th Century American Science and Charles Hodge, the Princeton Theologian”, by John Stewart, and “Where Science Meets Worldviews”, by Loren Haarsma), April 2-3, 2004, Loosemore Auditorium, DeVos Center, G.V.S.U., Grand Rapids

“La Présence de C.G.Jung dans l’épistémologie de *La Formation de l’esprit scientifique* et *La Psychanalyse du feu*”, Colloque Bachelard – Autour de La Psychanalyse du feu, Université de Dijon, Bourgogne, France, le 3,4,5 juin, 2004 (invited; plenary session; in French)

“Gaston Bachelard e a educação científica contemporânea”, Universidade Rio de Janeiro, Rio de

Janeiro, September 10-11, 2003. (invited; plenary session) (in Portuguese; also translated into French for colleagues from France and Italy)

“L’Espace physique et l’espace poétique dans la philosophie de Bachelard”, Round Table, Convegno Internazionale, Ri-Cominciare: Percorsi e attualità dell’opera di Gaston Bachelard, Università degli Studi della Calabria, Calabria, Italy, May 15-16, 2003 (invited; in French; short version of October 2002 Dijon paper)

“L’Epistémologie de Bachelard dans le contexte des études critiques de la science: Gaston Bachelard, Karl Popper, Michael Polanyi et Thomas Kuhn,” Convegno Internazionale, Ri-cominciare: Percorsi e attualità dell’opera di Gaston Bachelard, Università degli Studi della Calabria, Calabria, Italy, May 15-16, 2003 (invited; in French; plenary session)

“L’Espace physique et l’espace poétique dans la phénoménologie de Gaston Bachelard”, Colloque Bachelard et l’écriture, Université de Dijon, Dijon, France, Octobre 24-26, 2002 (invited)(in French; plenary session)

“Karl Popper and Gaston Bachelard on Induction, Falsification and Demarcation: a Comparative Assessment”, Karl Popper 2002 Centenary Conference, University of Vienna, Vienna, Austria, July 3-7, 2002

“Epistemology of Science, Science Literacy, and the Demarcation Criterion: The Nature of Science (NOS) and Informing Science (IS) in Context”, Informing Science and Information Technology Education Conference, University of Cork, Cork, Ireland, June 19-21, 2002

"Informing Science (IS) and Science and Technology Studies (STS): The Universities as Decision Centers for Teaching Interdisciplinary Research", 2001 Informing Science Conference: Bridging Diverse Disciplines, Krakow University of Economics, Krakow, Poland, June 20-22, 2001.

“Environmental issues in design: a response to Srihari”, Society for Philosophy and Technology Conference: Technology and Nature. University of Aberdeen, Aberdeen, Scotland, July 9-11, 2001.

“The Principle of least information: emotion, stability, and change”, in Onera-Cert Institute, Toulouse, France, May 10, 2001 (with W. F. Lawless)

“Determinism and cultural construction: historical and philosophical perspectives on Western adaptations of science and technology”, NSF/APA, Committee on Asian and American Philosophies and Philosophers (panel: cultural differences and the development of science and technology from East and West), American Philosophical Association 2001 Central Meeting, Minnesota, May 2-5, 2001 (invited)

"Philosophie ouverte de Gaston Bachelard et Ferdinand Gonseth face à la pensée de Thomas Kuhn". Conference Pensée et Science, Fondation Gonseth Colloque 2000, 100 ans de Wolfgang Pauli et de Stéphane Lupasco, Lausanne, Switzerland, November 21-25, 2000. (invited; in French)

“Bistable information and the mechanics of interaction”, SCI 2000/ISAS 2000 Conference, International Institute of Informatics and Systemics, Orlando, Florida, July 25-58, 2000. (with W. F. Lawless, C.P. Abubucker, J. Ballas)

"Science, Religion and Mathematics: Ways of Knowing", God and Time, Center for Theology and Natural Science, Templeton Foundation, St. Anne's College, Oxford, England, July 9-13, 2000 (with D. Kindschi)(poster session)

"Gaston Bachelard and the Copenhagen Interpretation of Quantum Theory: Development of a Philosophy of Physics", Third Congress of the International History of the Philosophy of Science, Vienna Circle Institute, University of Vienna, Austria, July 6-9, 2000

“Interaction uncertainty: the theory and application of bistability”, World Multiconference on Systemics, Cybernetics, and Informatics, Orlando, Florida, July 31-August 4, 1999 (with W.F. Lawless and C.P. Abubucker)

“Conflict and interaction uncertainty: two applications in the field”, Agents, Conflicts – American Association for Artificial Intelligence Workshop, Orlando, Florida, July 18, 1999 (with W. F. Lawless and C.P. Abubucker)

"La Philosophie scientifique de Gaston Bachelard aux Etats-Unis: son impact et son défi pour les études de la science", Colloque International - Gaston Bachelard dans le Monde, Diffusion et Lectures, University of Bourgogne, Dijon, France, March 11-14, 1998.(invited; plenary session). In French

“Risk assessment and resistance in an “at risk” community”, Science, Technology and the Rise of Nature Conference, Society for the Social Studies of Science and Environmental Studies Association of Canada Meeting,, Halifax, Nova Scotia, Canada, October 26-November 1, 1998 (with W. F. Lawless)

“Bachelard’s phenomenologies of “space” in science and in art: conflict and complementarity”, European Studies Conference, University of Nebraska, Omaha, Nebraska, October 16-18, 1998

“Virtual knowledge and the epistemology of science: an alternative to the metaphysics of scientific relativism”, World Multiconference on Systemics, Cybernetics and Informatics and 4th International Conference on Information Systems Analysis and Synthesis, Orlando, Florida, July 12-16, 1998 (with W. F. Lawless)

“La philosophie scientifique de Gaston Bachelard aux Etats-Unis: son impact et son défi pour les études de la science”, Colloque International – Gaston Bachelard dans le Monde, Diffusion et Lectures, Université de Bourgogne, Dijon, France, Mars 11-14, 1998 (invited). In French

“The Impact of Bachelard’s epistemology in American Science & Technology Studies (STS)”,

Philosophy Colloquium, Philosophy Department, February 13, 1998

“Bachelard and the philosophy of quantum mechanics”, European Studies Conference, Omaha, Nebraska, October 2-4, 1997

“The interaction dualism between observation and actions: an information theory of interacting autonomous agents”, World Multiconference on Systemics, Cybernetics, and Informatics, Caracas, Venezuela, July 4-11, 1997 (with W. F. Lawless)

“How to teach philosophy to high school students”, Philosophy Colloquium, Philosophy Department, G.V.S.U., 1997.

“The Interaction context of science. The case of military nuclear waste management”, UCLA September 1996 and Interface Conference, Marietta, Georgia, October, 17-18, 1996 (with W.F.Lawless)

“The Metaphysics of the practices of science”, Society for the Social Studies of Science (4S), Charlottesville, October 19-22, 1995 (with W.F.Lawless)

"La Naissance et le développement du concept de 'phénoménoteknik' dans l'œuvre de Gaston Bachelard", Bachelard et son Temps, Centre Gaston Bachelard de Recherches sur la Rationalité et l'Imaginaire, Dijon, France, mai 24, 1995 (invited). In French

"La 'phénoménoteknik' dans le contexte de la philosophie des sciences contemporaines", Conceptions de la Science: Hier, Aujourd'hui et Demain, Colloque international d'hommage à Marjorie Greene, Université de Bourgogne, Dijon, France, mai 17-19, 1995 (invited; plenary session). In French

“The metaphysics of dualism in the practice of science: the case of military nuclear waste management”, Environmentalism and the Politics of Nature: Issues in the Politics of Science and Nature, Virginia Tech Science Policy Group Conference, VPI&SU, April 7-9, 1995 (with W.F. Lawless Lawless)

“William James, Niels Bohr, and nuclear waste management”, Unitarian Universalist Church, Augusta, Georgia, February 12, 1995 (with W.F.Lawless)

"Teaching philosophy in Portuguese schools and colleges: past and present Stories", Women Scholars Faculty Forum, Grand Valley State University, Allendale, November 30, 1994 (invited)

“Interaction context theory: theoretical and philosophical implications”, Society for the Advancement of Field Theory and Research Center for Group Dynamics, The Sixth International Kurt Lewin Conference, The University of Michigan, Ann Arbor, September 8-11, 1994 (with W.F.Lawless)

“Interdependence and complementarity: implications for philosophy and social science”, Southern

Society for Philosophy and Psychology, Atlanta, Georgia, March 31-April 2, 1994 (with W.F. Lawless)

“Ideology and the scientific-technical revolution: a history of science and technology policies in former Soviet Union”, Michigan Academy of Sciences, Arts & Letters, History of Science and Technology Section, Lansing, Michigan, March 11, 1994

“Lewinian interdependence and complementarity: theoretical, mathematical, and epistemological implications”, Society for the Social Studies of Science Conference, Purdue University, West Lafayette, Indiana, November 19-21, 1993 (with W.F. Lawless)

"The Hunting of a context for Gaston Bachelard's scientific philosophy". Science Studies Center, Virginia Polytechnic Institute & State University, Blacksburg, Virginia, February 3, 1993

"L'Epistémologie de Gaston Bachelard et le milieu scientifique et intellectuel français dans la première moitié du 20ème siècle". Colloquium L'Activité Epistémologique de Gaston Bachelard, Université de Bourgogne, Dijon, France, January 1992. (invited). In French

“The Impact of the 'scientific-technological revolution' on Soviet science policies". Society for the Social Studies of Science, Massachusetts Institute of Technology, Cambridge, Massachusetts, November 1991

"Gaston Bachelard's socio-historical epistemology". Conference of the History of Science Society, Seattle, Washington, October 1990

COMMITTEE work on PH.D. DISSERTATIONS, MASTERS THESES, AND LICENCE THESIS

Ph.D. in Education Dissertation proposal of João Pedro Mota
University of Durham, UK (ex officio)
Title: *Rebuilding Trust in the UK Creative Arts Higher Education*
Lisbon, August 2019-2021

Ph.D. Dissertation of Marcelo José de Carvalho (jury)
Title: *O Dinamismo de Polaridades no Pensamento de Gaston Bachelard*
Instituto de Filosofia e Ciências Humanas, Universidade Estadual do Rio de Janeiro (UERJ), Rio de Janeiro, Brazil
Defense date: March 2013

Ph.D. Dissertation of Diego Apraez Ippolito (external reviewer)
Title: *Un Rationalisme ouvert: Gaston Bachelard, entre Léon Brunschvicg et Michel Foucault*
Université de Bourgogne, Dijon, France

Defense date: September 18, 2010

Master Thesis of Raíssa Vasques de Santa Brígida (jury)

Title: *O Materialismo de Gaston Bachelard*

Universidade Estatal do Rio de Janeiro (UsERJ), Rio de Janeiro, Brazil

Defense date: September 28, 2009

Master Thesis of Vamberto Ferreira Miranda Filho (banca de avaliação)

Title: *Produção do Conhecimento em Educação Física sobre Capoeira: um Estudo a Partir de Teses do Departamento de Educação III – FAGED/FUB (1993-2006)*, Federal University of Bahia, Salvador, Brazil, 2008 (in Portuguese)

Licence Thesis (external reviewer) of Sister Maria Otilia Goy Santos (Masters Thesis level)

Title: *O Sofrimento na Praxis da Congregação das Irmãs Hospitaleiras do Sagrado Coração de Jesus* Catholic University, Lisbon, Portugal 2008 (in Portuguese)

Ph.D. Committee of Fábio Ferreira (external reviewer)

Title: *A Poética como Ontologia da Diferença*

Université de Bourgogne, Dijon, France and Universidade Estatal do Rio de Janeiro, Rio de Janeiro, Brasil. (in Portuguese and in French)

Dissertation Defense: April 2007 (in Portuguese)

Ph.D. Committee of Regina Yara Martinelli da Silveira (jury)

Title of Dissertation Proposal : *O Nexo entre Lógica e Retórica na Teoria da Argumentação de Chaïm Perelman*.

Universidade Estatal do Rio de Janeiro, Rio de Janeiro, Brazil

Proposal Defense: August 5, 2004 (banca de avaliação)(in Portuguese)

Dissertation Defense: March 2005 (in Portuguese)

Ph.D. Committee of Gervais Kissézounon (jury)

Title of Dissertation: *De Comte à Bachelard: mutation et continuité de l'esprit scientifique*

Université de Bourgogne, Dijon, France

Dissertation defense: November 2003 (in French)

TEACHING UNIVERSITY EXTENSION COURSES and GRADUATE AND POST-GRADUATE LECTURES AND SEMINARS (IN BRASIL AND IN ITALY)

Two Day Graduate Course (September 27 and October 2, 2009)

Bachelardian and Popperian Histories and Epistemologies of Science: a Comparative Study

Day one: Bachelardian and Popperian Models of the Development of Science (morning and afternoon)

Day two: Popperian Politics (morning)

Universidade Estatal do Rio de Janeiro (UERJ), Rio de Janeiro, Brazil

Two-Day Lecture series

The Philosophy of Science and the Political Thought of Karl Popper

Department of Philosophy, University of Urbino, Bologna, Italy

March 11 and 13, 2009

Three-Day Post-Graduate Course on Karl Popper

The Unity between the philosophy of science, the epistemology, and the political thinking of Popper.

(March 10-13-14, 2008; five hours per day; in Portuguese)

Graduate Studies Program in History, Philosophy, and Science Teaching (UFBa-UEFS)

Federal University of Bahia, Salvador, Brazil

Three Day Lecture Series on the Philosophy of Karl Popper. Graduate Program of Philosophy, Rio de Janeiro State University, September 2007 (in Portuguese)

September 4: *The Evolutionary Epistemology of Karl Popper Applied to the Natural and the Social Sciences*

September 5: *Karl Popper and the Legacy of Pre-Socratic Philosophy*

September 7: *Karl Popper and the Relationship between Critical Thinking and the Ideals of Western Democracy*

Three-day Lecture Series:

The Philosophy and History of Science of Thomas Kuhn and Its Contributions to the Emergence of Science and Technology Studies

Istituto di Scienza filosofiche e pedagogiche, University of Urbino, Bologna, Italy, 15, 17, and 19, January 2007 (Graduate Studies; in English, simultaneous translation)

Seminar:

The Role of Philosophy in the Public Perception of Science and Scientific Literacy, Universidade Clássica de Lisboa, Lisboa, Portugal

Dates: November 16 and 18, 2004, in Portuguese (post-graduate studies; total of four hours)

University Extension Course:

Dois modelos histórico-epistemológicos de desenvolvimento científico: Gaston Bachelard and Thomas Kuhn (undergraduate and graduate studies; in Portuguese)

Universidade Estatal do Rio de Janeiro (UERJ), Rio de Janeiro, Brasil

Dates: August 3, 4, and 5, 2004

Three Lecture Series:

Bachelard e Kuhn

A Filosofia da Ciência, a Ética, e a Estética de Bachelard

Metodologia nas Ciências Sociais

Universidade de Campinas, Sao Paulo, Brasil

Dates: August 10, 11, and 12, 2004, (in Portuguese)

COURSES DEVELOPED WITH COLLEAGUES AT G.V.S.U.:

“Science, Mathematics and Religion: Ways of Knowing”, with Douglas Kindschi, Dean of Science and Mathematics Division, for the Division of Science and Mathematics (awarded \$10.000 for Course Creativity by the Templeton Foundation)

“Philosophy and Psychology of Aging”, with Jing Chen (psychology), Arts and Humanities Division, for psychology and health science majors (awarded \$3.000 by FTLC for course development)

COURSE PROPOSAL for History Department (with Carolyn Shapiro-Shapin) – History of Science Minor (for Historical Perspectives & Global Perspectives Categories of General Education), Fall 2021

GRANT PROPOSAL EVALUATOR

Fundação para a Ciência e Tecnologia (FCT; Science and Technology Foundation), Ministério da Educação, Lisboa, Portugal. CT Project Grant. Title of Project: “Para uma ecologia do ritmo: a contribuição da ritmanálise para as epistemologias baseadas no ritmo” (“Towards an ecology of rhythm: the seminal contribution of rythmanalysis for rhythm-based epistemologies” (Exploratory Research Project; Budget Requested by the project team: 200.000.00 euros; Evaluation submitted October 2012.

National Science Foundation (NSF) (I no longer have information available on this; I rejected the grant proposal)

BOOK or Article PROPOSAL EVALUATOR

Review of Article “Was there an Association between Geocentrism and Anthropocentrism before the Copernican Revolution?”, for HOPOS (*Journal of the History of Philosophy of Science*), 2021

Review and comments on the English translation by Roch Smith of Gaston Bachelard’s *Intuitions atomistiques: un essai de classification*, for SUNY Press, 2018

Review with comments of a monography on *Gaston Bachelard – A Philosophy of the Surreal*, by Zbigniew Kotowicz, for Edinburgh University Press, United Kingdom, 2015

My TRANSLATIONS

Portuguese into English, articles to be published in *China Media Research* (January, 2025):

“Wittgenstein traduzido?”

“Wittgenstein”

“Louvor à superficialidade

“Introdução à filosofia da ciência”

“Riqueza e poder”,

Portuguese into French, “Dualidades e singularidades da prática científica e da expressão poética”, article by Teresa Castelão-Lawless, “Dualités et singularités dans la pratique scientifique et dans l’expression poétique”, for book chapter in Sant’Anna, Catarina (ed.), 2010.

French into Portuguese, “Bachelard et la personne”, article by Carlo Vinti, “Bachelard et la personne”, Perugia, Italia. Book chapter in Marly Bulcão (ed.). *Bachelard: Razão e Imaginação*, Bahia, Brasil: Editora da Universidade Estadual de Feira de Santana, 2005.(pps. 127-141)

French into Portuguese, “Bachelard e a Noção de Metafísica Concreta”, article by Maryvonne Perrot, “Bachelard et la notion de métaphysique concrète”, Dijon, France, **French into Portuguese** book chapter in Marly Bulcão (ed.). *Bachelard – Razão e Imaginação*, Bahia, Brasil: Editorial da Universidade Estadual de Feira de Santana, 2005. (pps. 374-383)

French into English, simultaneous Translator in Habilitation (Doctoral Thesis Defense) of Laurent Chaudron, “Structures Simples et Connaissances Complexes”, ONERA, Toulouse, France, June 2, 2005

EDITORIAL BOARDS

Book Series, on *History of British and Irish Philosophy (1500-1800). Texts and Studies (Universitatis Studiorum, Mantua, Italy (-2019)*

Agathos: An International Review of the Humanities and Social Sciences (-2007)

Cultura: Ann International Journal of Philosophy of Culture and Values (Romanian journal) (2007-2014)

CONFERENCE AND PANEL/SYMPOSIUM/SESSION/WORKSHOP ORGANIZER/PEER REVIEWER

Planning Committee for the *Art of and Science of Aging Conference* (during 2022 and part of 2023, interrupted in mid Winter)

Planning Committee for the *Art & Science of Aging Conference* (during 2021 and part of 2022)

Planning Committee for the *Art & Science of Aging Conference: Healthy Aging Now*. (during 2020 and part of 2021)- April 2021

Scientific Committee for submissions to the *International Conference on Education, Philosophy and Ethics*, Alexandru Ioan Cuza University, Iași, Romania, June 24-28, 2020

Planning Committee in 2019-2020 for the 15th *Annual Conference on the Art & Science of Aging – Rx for Healthy Aging*, February 28, 2020

Planning Committee in 2018-2019 for 14th *Annual Conference on The Art & Science of Aging - Revisiting Relationships: Intimate, Intergenerational, and More* , February 22, 2019

Planning Committee for 13th *Annual Conference on The Art & Science of Aging – Leave no Elder Behind: Overcoming Barriers to Healthy Aging*, February 23, 2018

Peer reviewer of “Defining the Dialogue between the Sciences. A View of Transdisciplinarity” (for *Informing Science*, the official publication of the Informing Science Institute), Vol. x, p. xx (July 2018)

Planning Committee for 12th *Annual Conference on the Art & Science of Aging*, “Leave no Elder Behind: Overcoming Barriers to Health Aging”, for 23 of February, 2018

Planning Committee for : “Grace as Resilience, Lessons from Ancient Eastern and Western Philosophers”, 11th Annual Art & Science of Aging Conference: Resilience – the Bright Side of Aging, DeVos campus, G.V.S.U., February 19, 2016.

Organizing Committee: 6th Annual Gerontology Conference on The Art and Science of Aging: Past, Present and Future (2010 of February 2011)

Symposium Organizer: “Gaston Bachelard and Georges Canguilhem: Historical and Epistemological Models of Scientific Conceptualization and Practice”, HOPOS 2010, Eight International Conference of the International Society for History of Philosophy of Science, Central European University, Budapest, Hungary, July 24-27, 2010.

Organizing Committee: 5th Annual Gerontology Conference on The Art and the Science of Aging: Health, Wealth, and Wisdom. February 2010

Organizing Committee and Lead Reviewer: 4th Annual Gerontology Conference on The Art & Science of Aging: Matters of the Heart. February 2009

Organizing Committee and Review Committee: 3rd Annual Gerontology Conference on The Art & Science of Aging: Civic Engagement in Later Life, February 2008

Organizing Committee and Review Committee: 2nd Annual Gerontology Conference on The Art & Science of Aging: Creativity, Growth, and Social Transformation, 20/20, GVSU, Loosemore Auditorium, February 2007

Organizer of the The Art and the Science of Aging: Perspectives in the 21st century- Grand Valley Multidisciplinary Conference on Gerontology, Cook-DeVos Center for Health Sciences, Grand Rapids, November 4, 2005 (with Kari Kensinger)

Peer reviewer (submitted January 2013) for Insite Conference, Universidade Fernando Pessoa, Porto, Portugal, July 2013, and for the 2017 Conference

Session Chair, *14th International Conference on Ethics Across the Curriculum: The Art of Morality: Developing Moral Sensitivity Across the Curriculum*, Eberhart Center, Grand Rapids, October 4-6, 2012.

5th International Multi-Conference on Society, Cybernetics and Informatics (IMSCI 2011). (blind reviewer, submissions reviewed in 2010)

3rd International Symposium on Engineering Education and Educational Technologies (EET 2011).(blind reviewer, submissions reviewed in 2010)

Blind reviewer of Pojman and Fieser (eds.), *Ethics: Discovering Right and Wrong*. Wadsworth, Cengage Learning, May 2010.

Blind reviewer of “Laboratories at the Faculty of Medicine of the University of Coimbra in the second half of the 19th century”, submitted to *Scientific Research and Essays*. April 2009

Blind reviewer of “French Epistemology Overseas: Was Georges Canguilhem Influential in *Francophonie* Outside Europe? The Case of Québec”, by Pierre-Olivier Méthot, for Italian Journal *Humana Mente*. November 2008

Blind Reviewer of Pojman, Louis and Lewis Vaughn (eds.), *The Moral Life: An Introductory Reader in Ethics and Literature*, for Oxford University Press, 3rd edition, October 2008

Blind reviewer of “Taking Internal Advantage of External Events: Two Astronomical Examples from Nineteenth-Century Portugal” submitted to *Centaurus: An International Journal of the History of Science and Its Cultural Aspects*. May 2008 (Resubmitted and reviewed Jan 2009)

Reviewer of *Glossário sobre Suspensão e Abstenção de Tratamento em Doentes Terminais*. Document to be issued by the National Health Service, Portugal, June 2008. (in Portuguese) This document was written in collaboration with physicians, nurses, and lawyers.

Session chair and moderator, II Colóquio Gaston Bachelard: Ciência e Arte, roundtable 3, Universidade Federal da Bahia, Salvador, Brazil, March 11-12, 2008

2007 Reviewer for EISTA, 6th International Conference on Education & Information Systems, Technologies & Applications. Orlando, Florida, June 2008.

2007 Review Committee for Second Quantum Interaction Symposium, Oxford, March 2008 (Philosophy of science track)

Reviewer of publication submission, *Michigan Academician* (2007)

Strategic Plan Subcommittee (with Stephen Rowe and Peggy Vandenberg), Philosophy Department, Fall 2006

Search Committee for Vice-President of Finance, G.V.S.U., September-December 2006.

Peer Reviewer in 2006 for Informing Science & IT Education Conference, Faculty of Economics, University of Ljubljana, Slovenia, June 2007

Program Committee for Symposium on Quantum Interaction, Stanford University, March 2007 (Philosophy of science track)

Session Chair of two sessions at Colloque International Imaginaire, Rationalité et Education Ouverte, Université Jean Moulin Lyon 3, Lyon, France. May 2006 (in French)

Peer Reviewer of “A Philosophical Understanding of the Controversy between Intelligent Design and Evolutionary Theory”, submitted to the *Michigan Academician*, April 2006

Session Chair, Philosophy and Historiography Conference, British Society for History of Philosophy, Robinson College, Cambridge, United Kingdom, April 2-6, 2006 (April 4, session 5A: Twentieth-century French Historiography)

Session Chair, Congresso Pessoa e Sociedade: Perspectivas para o século 21, Universidade Católica de Braga, Braga, Portugal, November 18, 2005

Peer Reviewer for International Conference on Education and Information Systems: Technologies and Applications, EISTA 2003, 2004, 2005, 2006, 2007

Session Chair, Commentator, and Translator (Italian into French), Conference: Ri-Cominciare: Percorsi e attualità dell'opera di Gaston Bachelard. Session: "Bachelard e l'immaginazione: Psicoanalisi, fenomenologia, poetica", Università della Calabria, Calabria, Italia, May 15-16, 2003.

Peer Reviewer for Informing Science and Information Technology Education Conference, November 2002

Peer Reviewer for SCI 2002 (6th World Multiconference on Systemics, Cybernetics and Informatics), July 2002

Président de Séance, Gaston Bachelard et l'Écriture, Université de Bourgogne, Dijon, France, October 25, 2002

Peer Reviewer for SCI 2001 (5th World Multiconference on Systematics, Cybernetics and Informatics).

Peer Reviewer of three paper presentations for History of Science and Technology Section of Michigan Academy of Science, Arts & Letters, October 2000

Chair and Commentator of three papers on session on "Medicine, Science, and Society", History and the Telling of it - The Twenty-Fourth Annual Great Lakes History Conference, Grand Valley State University, Eberhard Center, Grand Rapids, Michigan, September 24-25, 1999

Peer Reviewer for Organizing Committee and Co-editor World Multiconference on Systemics, Cybernetics and Informatics & 5th International Conference on Information Systems Analysis and Synthesis, Orlando, Florida, July 31- August 4, 1999

Peer Reviewer for Organizing Committee, World Multiconference on Systemics, Cybernetics and Informatics & 4th International Conference on Information Systems Analysis and Synthesis, Orlando, Florida, July 12-16, 1999

Peer Reviewer for National Science Foundation (NSF), Science and Technology Studies, October 1999 (manuscript # 2000-16)

Chair of Plenary Conference, Colloque International Gaston Bachelard dans le Monde - Diffusion et Lectures, University of Burgundy, Vendredi 13 mars, 1998, Dijon, France

Symposium Organizer and Chair: "French philosophy and literature", European Studies Conference, University of Nebraska, Omaha, Nebraska, October 15-17, 1998

**UNIVERSITY SERVICE/ DEPARTMENT SERVICE/COMMUNITY SERVICE/
ADDITIONAL TRAINING/ ASSESSMENT WORKSHOPS/HIRING/VOLUNTEER
WORK**

GVSU Mental Health Summit – FTLC (October 16, 2024)

DEI_AB department Sub-Committee (with Andrew Spear and Alycia LaGuardia-LoBianco), 2024-present

Hiring Process of Candidates for Tenure Track Line in History of Science and Technology, History Department (2023)

Office of Student Conduct and Conflict Resolution OSCRR – officer since 2022

Inclusion Advocate Program, 2022 Annual Update and Training, October 19, 2022

Independent Investigation Report, Office for Title IX and Institutional Equity Review, January 12, 2022 (Training for 2022-2023)

DEI course for Inclusion Advocates, December 13, 2021

OSCCR (Office of Student Conduct and Conflict Resolution) Training Workshop – Promoting Academic Integrity and Avoiding Academic Misconduct, February 19, 2021

OSCCR (Office of Student Conduct and Conflict Resolution) Training Workshop, August 23, 2021

Inclusion Advocate Annual Training, Workshop, March 5, 2021

OSCCR Training Workshop, February 9, 2021

Review with Department of draft of CLAS Vision, Strategies, Tactics, Action Plan: A Series of Propositions 2021-2025

Self-Study, Philosophy Department (2021)

Judge – Dewey Hoitenga Philosophy Essay Competition (April 17, 2020; April 2021; April 2024)

University Conduct Pool Annual Training (Office of Student Conduct and Conflict Resolution), on Zoom, August 7, 2020

Assessment of PHI 250 (Existentialism), May 2020 (postponed until Winter 2020 due to Covid19)

HSC Proposal to integrate HSC 201 in Cultures: Global Perspectives (with Carolyn Shapiro and Grace Coolidge), History Department

Assessment of HSC 210 (Scientific Revolutions, with Carolyn Shapiro and David Terry, for the History Department), December 2019

Faculty Council (2019-Fall 2021)

Out of the Box committee (Faculty Council Subcommittee, 2019)

Faculty Mentor (to Alycia LaGuardia-LoBlanco) (2019-2020)

Student Conduct Pool Committee (Fall 2019 - Winter 2022)

Inclusion Advocate Program, Affirmative Action/Equal Employment Opportunity, April 1, 2019, KC 2204

Inclusion Workshop on Disability, Kirkhoff Center, October 2018

“University Conduct Pool” Training, Kirkhoff Center, G.V.S.U., September 17, 2018

Suicide Prevention Training (QPR), Kirkhoff Center, G.V.S.U., September 12, 2018

All Day Volunteer, *Art & Science of Aging Conference*, DeVos Center, G.V.S.U., February 23, 2018

All Day Volunteer, Laker Familia Orientation, G.V.S.U., August 2017, August 2018

Assessment of Phi 250 (Existentialism), June 2017

Hiring Symposium, 2017

Assessment (with other colleagues) of Phi 102 (Ethics), 2016

University Conduct Committee (Fall 2016-Winter 2019)

2016 Dewey J. Hoitenga Philosophy Essay Contest (Reviewer, April 2016, April 2018)

Workshop: “Responsible Conduct of Research”, Mary Idema Pew Library, G.V.S.U., February 27, 2016.

Inclusion Advocate for the Sociology Department Hiring Committee (October-December 2015)

Seminar: “Neurodiversity: Understanding the Autistic Spectrum and Building Inclusive Communities”, 19th Annual Multicultural Seminar, G.V.S.U., Kirkhof Center, Allendale campus, November 6, 2015

Grievance Committee, 2013-2016

Newspaper Advisory Board Committee, 2013-2016

Bias Incident Protocol Training, G.V.S.U. Kirchoff Center, October 10, 2012
United Way Captain 2012- present

Dean of CLAS Feedback Focus Group, December 1, 2010 (LHS 271)

Inclusion Advocate Workshop, January 29, March 24, 2010 (Kirkoff Center, Grand River Room)

Inclusion Advocate Orientation, December 15, 2009 (Kirkhof Center 2264)

Workshop/Training Program, Institute for Healing Racism, December 4 and December 11, 2009, (Grand River Room and 2215, Kirkhof Center)

International Education Committee (2009-2011) (Padnos International Center)

Internationalization Grants Review Sub-committee (2009-2012) (PIC)

Adjudicator in The Great Debate, Kirkhof Center, December 3, 2008)(organized by Professor Gerardo Wood)

Adjudicator in The Great Debate (similar to *disputatio* at Oxford and Cambridge Universities), Loutit Auditorium, April 18, 2008 (organized by Professor Gerardo Wood)

Judge in Philosophy Essay Competition, April 2003, April 2005, April 2008; April 2010; April 2013

Philosophy Assessment Subcommittee (2007) (with Ronald Loeffler, Mark Pestana, Peimin Ni)

Strategic Positioning 2010 Committee (Chaired by President Haas), September 2007-2010

Volunteer, Palliative Care Unit, Idanha Health Center, Congregação das Irmãs Hospitaleiras do Sagrado Coração de Jesus, Idanha, Portugal (May through August 2007)

Duty as co-Chair of the Philosophy Department: Work on the “Workload Plan” Document, Fall 2006

Co-Chair of the Philosophy Department: Work on “Strategic Planning”, Fall 2006

Workshop on “Disabilities Training” (with Rick Diamond, Director of Employment Services). Kirkhoff Center, G.V.S.U., October 4, 2006.

“Genetic Update Conference”, with Harvard physicist and Indiana University Professor Sam Rhine Grand River Room, Kirkhoff Center, G.V.S.U., September 25, 2006 (attended half of the Conference)

“How to Find and Win Government Grants”, by David Bauer, all day workshop, May 1, 2006, Pew Campus
Workshop: “Applying for Grants at G.V.S.U.” (with Peggy Vandenberg), Lake Ontario Hall, September 15, 2006.

Helped to organize visits of William Hurlbut (bioethics) and Michael Ruse to G.V.S.U., Allendale campus, October 17 and 20, 2005

Student Visitation Day, 2004; October 8, 2005, Fieldhouse, October 14, 2006, Fieldhouse, GVSU

Volunteer for Philosophy Student Conference, October 1, 2005, Pew Campus, GVSU

Dean Search Committee (Associate Dean, Development and Administration), September-November 2005

Grupo de Trabalho da Associação Nacional de Pós-Graduação em Filosofia – “Filosofia Contemporânea de Expressão Francesa”, Universidade Estadual do Rio de Janeiro, Rio de Janeiro, Brasil, June 2004-present (Research Group of the National Association of Post-Graduate Studies in Philosophy – “Contemporary Philosophy of French Expression”, Rio de Janeiro, Brasil.(in Portuguese)

Gerontology Initiative, 2001-2010, and 2012.

Research and Development Committee (past)

Panel Judge in the Annual All-campus Student Competition in Science, Literature & the Arts, November 9, 2001

Collaborator in NASA Grant Proposal: “A Collaborative Computational Decision-Center: Long-Term Space Effects and Countermeasures” (with William F. Lawless)

WORKSHOP CERTIFICATES

Cyber IT Security Training – October 8, 2024

Certificate of Completion – Diversity, Inclusion, and Belonging, seven modules (online), 08/12/2022

Certificate of Completion – GVSU Cyber Security (online), Jan 5, 2021

Certificate of Completion – GVSU Cyber Security (online), 2/19/2020

Certificate of Completion – Title IX for Employees Refresher (online), GVSU, November 6, 2019

Certificate of Completion – GVSU Cyber Safety (online), October 15, 2019

Certificate of Completion – Title IX Module for Faculty/Staff (GetInclusive online; November 5, 2018)

Certificate of Completion - Bystander Intervention (GetInclusive online; November 5, 2018)

Certificate of Completion - Title IX for Employees (online self-paced Course at getinclusive.com), September 9, 2016, and November 6, 2019

Certificate - Responsible Conduct of Research (February 27, 2016)

Certificate of Completion – Inclusion Advocate (January 2010)

RESEARCH INTERESTS

French epistemology (20th century)

Natural History (17th century)

Jesuit Natural Philosophy (16th-18th centuries)

Dissemination of 18th century Natural Philosophy in Portugal

Women in Science and Medicine during the 16th-18th centuries

European Science Popularizers of the 18th century

Existentialism in Philosophy and Literature

Philosophy of Death and Dying

PROFESSIONAL MEMBERSHIPS

American Association for the Advancement of Science (AAAS) (past)

Association International Gaston Bachelard (France, past)

Centro de Filosofia da Universidade de Lisboa (Portugal, current)

History of Science Society (HSS, current)

History of the Philosophy of Science Society (HOPOS, current)

Grupo de Arqueologia e Arte do Centro (GAAC) (Portugal, current)

Associação Brasileira de Filosofia de Língua Francêsa (Brazil) (past)

European Network of Contemporary French Philosophy (United Kingdom) (past)

REFERENCES

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