
Yoann GUNTZBURGER

Innovation Sophia-Antipolis

CV

Qualification

Scholarly Academic

Academic Degrees

Ph.D. HEC, Montreal, Canada, Management, 2017.

MSc Polytechnique Montreal, Montreal, Canada, M.Sc.A in Chemical Engineering, 2012.

Bachelor Polytechnique Montreal, Montreal, Canada, Chemical Engineering, 2010.

Work Experience

Assistant Professor of Management, Skema Business School (May, 2019 - Present), Sophia Antipolis, France.

Research associate, Polytechnique Montréal (August, 2018 - April, 2019), Montréal, Canada.

Lecturer, Polytechnique Montréal (2013 - April, 2019), Montreal, Canada.

Postdoctoral fellow, Centre interuniversitaire de recherche en analyse des organisations (CIRANO) (July, 2017 - August, 2018), Montreal, Canada.

Coordinator – Chair in Ethical Management, HEC Montréal (2014 - 2017), Montreal, Canada.

Research assistant – Chair in Ethical Management, HEC Montréal (2012 - 2017), Montreal, Canada.

Research assistant – URPEI, Polytechnique Montréal (2007 - 2010), Montreal, Canada.

Intellectual contributions

Articles in Journals

GUNTZBURGER, Y., Johnson, K. J., Martineau, J. T., & Pauchant, T. C. (2018). Professional Ethnocentrism and Ethical Risk Management Efficacy: How Engineers' Emotional Openness Mediates this Complex Relationship. *Safety Science*, 109, 27-35.

GUNTZBURGER, Y., Pauchant, T. C., & Tanguy, P. A. (2018). Empowering Engineering Students in Ethical Risk Management: An Experimental Study. *Science and Engineering Ethics*.

GUNTZBURGER, Y., Pauchant, T. C., & Tanguy, P. A. (2017). Ethical Risk Management Education in Engineering: A Systematic Review. *Science and Engineering Ethics*, 23 (2), 323-350.

GUNTZBURGER, Y., Martineau, J. T., & Pauchant, T. C. (2015). Professional Biases in Ethics Practice and Ethics Education: An Empirical Investigation of Seven Professions. *Journal of Business Ethics Education*.

GUNTZBURGER, Y., & Pauchant, T. C. (2014). Complexity and ethical crisis management: A systemic analysis of the Fukushima Daiichi nuclear disaster. *Journal of Organizational Effectiveness: People and Performance*.

GUNTZBURGER, Y., Lecourt, V., & Pauchant, T. C. (2014). Le dialogue au service du changement, de l'apprentissage et de l'éthique dans les organisations. *Gestion - Revue Internationale de Gestion*.

GUNTZBURGER, Y., Fontaine, A., Fradette, L., & Bertrand, F. (2013). An experimental method to evaluate global pumping in a mixing system: application to the Maxblend™ for Newtonian and non-Newtonian fluids. *Chemical Engineering Journal*.

GUNTZBURGER, Y., Fontaine, A., Bertrand, F., Fradette, L., & Heuzey, M. (2013). Experimental Investigation of the Flow Dynamics of Rheologically Complex Fluids in a Maxblend™ Impeller System Using PIV. *Chemical Engineering Research and Design*.

Guntzburger, Y., Fradette, L., Heniche, M., Tanguy, P., & P.A. & Takenaka, K. (2009). Effect of the geometry on the performance of the

Maxblend impeller with viscous Newtonian fluids. *Asia-Pacific Journal of Chemical Engineering*, 4 (5), 528-536.

Chapters, Cases, Readings, Supplements

PAUCHANT, T. C., Martineau, J. T., Guntzburger, Y., & Coulombe, C. (2018). Crisis Management. In R. Kolb. *The SAGE encyclopedia of business ethics and society*. Sage Publications.

PAUCHANT, T. C., & Guntzburger, Y. (2016). Enrichir l'économie circulaire par l'éthique évolutionniste d'Adam Smith. *L'Économie Circulaire*. Les Presses de l'Université de Montréal.

Conference Presentations

GUNTZBURGER, Y. (2018). *Recherche et Éthique*. Invited presentation at Congrès Annuel des Étudiants-Chercheurs de l'École de Technologie Supérieure, Montréal, Canada.

GUNTZBURGER, Y. (2017). *Pour une gestion systémique et complexe des risques en ingénierie*. Séminaire Découverte, Polytechnique Montréal, Montreal, Canada.

GUNTZBURGER, Y. (2017). *Ethnocentrisme professionnel et auto-efficacité en gestion éthique des risques: Le rôle médiateur du développement émotionnel chez les ingénieurs*. ACFA Conference, Montreal, Canada.

GUNTZBURGER, Y. (2017). *Empowering Engineering Students in Ethical Risk Management*. Canadian Chemical Engineering Conference (CSCHE), Edmonton, Canada.

GUNTZBURGER, Y. (2017). *Public perceptions of the chemistry industry in Quebec: Plan of action for a better engagement toward communities and social acceptability*. National Advisory Panel annual meeting, Chemistry Industry Association of Canada, Montreal, Canada.

GUNTZBURGER, Y. (2015). *Professional Biases and Ethics Education: An Empirical Investigation of Seven Professions*. ASAC, Halifax, Canada.

Research Reports

2019: GUNTZBURGER, Y., Stratégie de Développement en Économie Circulaire., submitted to Polytechnique Montréal, Direction Générale.

2018: GUNTZBURGER, Y., Objectif 2023 – Rapport sur le processus de consultation mis en place en vue de la planification stratégique de Polytechnique Montréal., submitted to Polytechnique Montréal.

2018: GUNTZBURGER, Y., Peignier, I., & De Marcellis-Warin, N., The value of food certifications and labels for consumers in Québec., submitted to CIRANO.

2016: GUNTZBURGER, Y., La gestion éthique des risques requiert l'analyse de multiples variables sur le long terme., submitted to Gestion, HEC Montréal.

2013: GUNTZBURGER, Y., & PAUCHANT, T.C., Profil de l'enseignement de l'éthique au baccalauréat à HEC Montréal, Rapport d'analyse., submitted to BAA, HEC Montréal.

Professional Service

Reviewer: Conference Paper

2018 – 2019: Administrative Sciences Association of Canada (ASAC) Conference (National).

Reviewer: Reviewer for a Journal

2017 – 2018: Science and Engineering Ethics (International).