

Martin Peterson

Department of Philosophy, Southern Methodist University
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AOS: Ethics of Technology, Normative Ethics
AOC: Decision Theory, Experimental Philosophy

DEGREES

- 2003 Ph.D., Philosophy, KTH Royal Institute of Technology, Stockholm, Sweden
- 1998 M.A., Philosophy, Stockholm University, Stockholm, Sweden

ACADEMIC EMPLOYMENT

- Professor of Philosophy and Elisabeth Scurlock Chair in Human Values of Ethics in Artificial Intelligence, 2026 – , Southern Methodist University.
- Professor of Philosophy and Sue G. and Harry E. Bovay Jr. Chair of the History and Ethics of Professional Engineering, 2014 – 2026, Texas A&M University.
- Professor, 2013 – 2014, Associate Professor, 2009 – 2013, Eindhoven University of Technology.
- Research Fellow, 2005 – 2008, University of Cambridge.
- Assistant Professor (with tenure), up to 75% of full-time, 2004 – 2008, Luleå University of Technology.
- Research Fellow, followed by a position as Assistant Professor (with tenure), part-time, 2003 – 2009, KTH Royal Institute of Technology.

ADMINISTRATIVE AND PROFESSIONAL SERVICE

- Chair, Academic Freedom Council, Texas A&M University, 2024–2026.
- Editor, Elements in Decision Theory and Philosophy, Cambridge University Press, 2018–present.
- Expert Witness (Engineering Ethics), Flint, MI Water Crisis cases, 2021–2023.
- Director of Graduate Studies, Department of Philosophy, Texas A&M University, 2020–2023.
- Associate Director of Graduate Studies, Department of Philosophy, Texas A&M University, 2019–2020.
- Associate Head, Department of Philosophy, Texas A&M University, 2018–2019, 2023–2024.
- Committee on Academic Freedom, Responsibility and Tenure (CAFRT), Texas A&M University, 2024–present.
- External reviewer of the PhD, MA, and BA programs in philosophy at the University of Buffalo (UB) Academic Program Review, 2025.
- Tenure and Promotion consultation, Virginia Tech, 2025.
- Chair, Glasscock Center Book Prize committee, 2025.
- University Faculty Development Leave Committee, member, Texas A&M University, 2024–2026.
- Co-Chair, AI Ethics, Governance and Policy Group, Artificial Intelligence (AI) Strategy Council, Texas A&M University, 2025–2026.
- Member, Endowed Positions Advisory Committee, College of Arts and Sciences, 2023–2026.
- Member, Digital Learning Committee, College of Arts and Sciences, 2024–2026.
- Member, TAMU Strategic AI Initiative Planning Committee, 2023–2024.
- Chair, Faculty Annual Evaluation Advisory Committee, Department of Philosophy, Texas A&M University, 2017–2018, 2023–2024.
- Chair, Search Committee for five T/TT positions, 2023–2024.

- Chair, Colloquium and Public Events Committee, Department of Philosophy, Texas A&M University, 2018–2019.
- Chair, Tenure on Arrival Committee, Department of Philosophy, Texas A&M University, 2017.
- Program Chair, SPT 2019 Conference (>300 speakers).
- Organizer, Bovay Workshop Series on Applied Ethics, 2015–2026.
- Member, Climate and Inclusion Committee, College of Liberal Arts, Texas A&M University, 2015–2017.
- Chair, Rules Committee, Department of Philosophy, Texas A&M University, 2014–2017.
- Director of Studies, St Edmund’s College, University of Cambridge, 2006–2008.
- Member, Board of the Dutch Research School of Philosophy’s Section for Ethics and Practical Philosophy, 2013–2014.
- Member, Management Team, 3TU Centre for Ethics and Technology, 2009–2014.
- Project Manager, Agora Project for Teaching Ethics to Engineering Students, 2009–2014.

SUPERVISION OF GRADUATE STUDENTS

Date	Student Name	Institution	Role on Committee
Current	Mitchell Roberts	Texas A&M	Chair
Current	Preston Justice	Texas A&M	Co-Chair
Current	Yexiang Tang	Texas A&M	TBD
2021	Steve Dezort	Texas A&M	Chair
2021	Dong An	Texas A&M	Co-chair
2020	John Curran O’Day	Texas A&M	Chair
2016	Mostafa Mohajeri	IPM Iran	Chair
2011	Johan E. Gustafsson	KTH Stockholm	Co-chair
2009	Niklas Möller	KTH Stockholm	Co-chair
2009	Kalle Gril	KTH Stockholm	Co-chair
2009	Per Wikman-Swahn	KTH Stockholm	Co-chair
2008	Nicolas Espinoza	LTU Lulea	Chair
2008	Barbro Fröding	KTH Stockholm	Co-chair
2008	Jessica Nihlen-Fahlqvist	KTH Stockholm	Co-chair
2007	Madeleine Hayenhjelm	KTH Stockholm	Co-chair
2007	Eva Hedfors	KTH Stockholm	Co-chair

COURSES TAUGHT 2012–2026

1. Contemporary Moral Issues, Texas A&M (Spring 2026: c. 250 students, 3 TAs)
 2. Ethical Theory, Texas A&M (Spring 2026: 45 students)
 3. Graduate seminar: Ethics and Value Theory, Texas A&M (Fall 2025)
- Graduate seminar: Ethics and Value Theory, Texas A&M (Fall 2025)

4. Engineering Ethics, Texas A&M (Fall 2025: c. 250 students, 4 TAs)
5. Contemporary Moral Issues, Texas A&M (Fall 2024: c. 270 students, 3 TAs)
6. Ethical Theory, Texas A&M (Fall 2024: 28 students)
7. Graduate seminar: Ethics and Value Theory, Texas A&M (Spring 2024)
8. Contemporary Moral Issues, Texas A&M (Fall 2023: c. 270 students, 3 TAs)
9. Engineering Ethics, Texas A&M (Fall 2023: c. 100 students, 2 TAs)
10. Engineering Ethics, Texas A&M (Spring 2023: c. 250 students, 4 TAs)
11. Graduate seminar in Philosophy of Technology, Texas A&M (Fall 2022: 10 students, 2 instructors)
12. Introduction to Philosophy, Texas A&M (Spring 2022: 251 students, 3 TAs)
13. Engineering Ethics, Texas A&M (Spring 2022: 479 students, 3 instructors)
14. Contemporary Moral Issues, Texas A&M (Fall 2021: 267 students)
15. Engineering Ethics, Texas A&M (Fall 2021: about 1000 students, 7 instructors)
16. Graduate seminar in Analytic Value Theory, Texas A&M (Spring 2021: 6 students)
17. Engineering Ethics, Texas A&M (Fall 2020: about 1000 students, 7 instructors)
18. Engineering Ethics, Texas A&M (Spring 2020: about 1110 students, 9 instructors)
19. Engineering Ethics, Texas A&M (Fall 2019: about 1050 students, 8 instructors)
20. Engineering Ethics, Texas A&M (Spring 2019: about 1200 students, 8 instructors)
21. Engineering Ethics, Texas A&M (Fall 2018: about 960 students, 8 instructors)
20. Engineering Ethics, Texas A&M (Spring 2018: about 940 students, 8 instructors)
22. Graduate seminar in Moral Epistemology, Texas A&M (Fall 2017, 8 students)
23. Engineering Ethics, Texas A&M (Fall 2017: about 800 students, 8 instructors)
24. Engineering Ethics, Texas A&M (Spring 2017: about 900 students, 8 instructors)
25. Engineering Ethics, Texas A&M (Fall 2016: 750 students, 7 instructors)
26. Engineering Ethics, Texas A&M (Spring 2016: 901 students, 9 instructors)
27. Engineering Ethics, Texas A&M (Fall 2015: 699 students, 6 instructors)
28. Engineering Ethics, Texas A&M (Spring 2015: 810 students, 5 instructors)
29. Engineering Ethics, Texas A&M (Fall 2014: 643 students, 3 instructors)
30. USE base: History and Ethics of Technology, Eindhoven University of Technology (Spring 2014: c. 1500 students, > 15 instructors)
31. USE base: History and Ethics of Technology, Eindhoven University of Technology (Spring 2013: 1283 students, > 15 instructors)
32. Decision Theory, Eindhoven (2013–2014, > 100 students)
33. Normative Decision Theory for Engineers, Eindhoven University of Technology, (2014, approx. 25 students)
34. Introduction to ethics, Eindhoven University of Technology (2009–2014, 80 - 100 students)
35. Computer Ethics and Law, Eindhoven University of Technology (2009, 2010, 2013, c. 60 students)
36. Ethics for ID students, Eindhoven University of Technology (c. 5 iterations, about 20 students)
37. Philosophy of Risk (for graduate students), Eindhoven University of Technology (2012, 2013, about 5 students)
38. Philosophy of Risk (for undergraduate students), Eindhoven University of Technology (2012, 2013, about 15 students)

PUBLICATIONS

4449 citations in Google Scholar, h-index 29 (August 10, 2026)

Monographs

1. Ethics in the Gray Area: A Gradualist Theory of Right and Wrong, Cambridge University Press, 2023.

2. *Ethics for Engineers*, Oxford University Press, 2019, 2nd ed. 2025.
3. *The Ethics of Technology: A Geometric Analysis of Five Moral Principles*, Oxford University Press, 2017.
4. *The Dimensions of Consequentialism*, Cambridge University Press, 2013.
5. *An Introduction to Decision Theory*, Cambridge University Press, 2009. 2nd ed. 2017.
6. *Non-Bayesian Decision Theory*, Springer, 2008.

Edited Volumes

1. *The Prisoner's Dilemma*, Cambridge University Press, 2015.
2. S. Roeser, R. Hillerbrand, P. Sandin, and M. Peterson, *Handbook of Risk Theory: Epistemology, Decision Theory, Ethics, and Social Implications of Risk*, Springer Netherlands, 2012.

Articles and Chapters

1. Peterson, M. "Causal and Evidential Decision Theorists Should Be Friends," *Ergo*, forthcoming.
2. Peterson, M. "Can Harsanyi's theorem defuse Sidgwick's dualism?," *Analysis*, forthcoming.
3. Peterson, M. "Why Nuclear Weapons Are Morally Neutral Means and Humans Bear Full Responsibility for Their Use," *Philosophy and Technology* 39(2), 57, 2026.
4. Peterson, Martin. "The utilitarian compromise and degrees of rightness: reply to critics." *Asian Journal of Philosophy* 5, 1 (2026): 51.
5. Peterson, M. "Aligning Technology with Human Values: The Measurement Problem," *Philosophy & Technology*, 38(3), 118, 2025.
6. Fröding, B., & Peterson, M. "Is an Eloquent Love Letter Written by AI Better than a Clunky One Written by Your Partner?," *Philosophy & Technology*, 38(2), 70, 2025.
7. Peterson, M. "Dutilitarianism," *Asian Journal of Philosophy*, 4(1), 60, 2025
8. M. Peterson and P. Gärdenfors, "How to measure value alignment in AI," *AI and Ethics*, vol 4, 1493–1506, 2024.
9. P. van Oossanen and M. Peterson, "Australia II: A case study in engineering ethics," *Science and Engineering Ethics*, vol. 30, no. 3, 1 – 24, 2024.
10. M. Peterson and B. Fröding, "Privacy in a Smart City," *Nordic Journal of Applied Ethics*, vol 18, 49-63. 2024.
11. M. Peterson, "Value Change, Energy Systems, and Rational Choice: The Expected Center of Gravity Principle," *Science and Engineering Ethics*, vol. 29, no. 3, p. 13, 2023.
12. Sabat, E. Nault, S. S. Fortney, M. B. Peterson, and D. Banerjee, "Diversity, Inclusion, and Equity in the Engineering Curriculum: Evaluating the Efficacy of a New Teaching Module," *Advances in Engineering Education*, vol. 11, no. 3, pp. 54-76, 2023.
13. M. Peterson, "What Do Technical Functions Supervene On?," *Techne: Research in Philosophy & Technology*, vol. 26, no. 3, 2022.
14. M. Peterson, "Moral rightness comes in degrees," *Journal of the American Philosophical Association*, vol. 8, no. 4, pp. 645-664, 2022.
15. M. Peterson, "Abortion Is Neither Right Nor Wrong," *The Journal of Value Inquiry*, vol. 56, no. 2, pp. 219-240, 2022
16. S. Verheyen and M. Peterson, "Can we use conceptual spaces to model moral principles?," *Review of Philosophy and Psychology*, vol. 12, pp. 373-395, 2021.
17. M. Peterson, "Standard Decision Theory," Knauff, Markus, and Wolfgang Spohn, eds. *The Handbook of Rationality*. MIT Press, 2021.
18. M. Peterson and C. Seidel, "The Deontic Transfer Principle," *Erkenntnis*, vol. 86, pp. 1185-1195, 2021.
19. B. Fröding and M. Peterson, "Friendly AI," *Ethics and Information Technology*, vol. 23, pp. 207-214, 2021.

20. A. Jonsson and M. Peterson, "Consequentialism in infinite worlds," *Analysis*, vol. 80, no. 2, pp. 240-248, 2020.
21. P. Sandin and M. Peterson, "Is the precautionary principle a midlevel principle?," *Ethics, Policy & Environment*, vol. 22, no. 1, pp. 34-48, 2019.
22. M. Peterson, "The value alignment problem: a geometric approach," *Ethics and Information Technology*, vol. 21, pp. 19-28, 2019.
23. M. Peterson, "The St. Petersburg Paradox," *The Stanford Encyclopedia of Philosophy*, Edward N. Zalta & Uri Nodelman (eds.), 2019.
24. M. Peterson, "Interval values and rational choice," *Economics & Philosophy*, vol. 35, no. 1, pp. 159-166, 2019.
25. M. Peterson, "The ethics of technology: Response to critics," *Science and Engineering Ethics*, vol. 24, no. 5, pp. 1645-1652, 2018.
26. M. Peterson, "The Anti-Nihilist Wager," *Dialectica*, vol. 72, no. 4, pp. 597-602, 2018.
27. M. Peterson and P. Vallentyne, "Self-prediction and self-control," *Self-Control, Decision Theory, and Rationality: New Essays*, vol. 48, no. 10.3758, 2018.
28. M. Peterson, "Yes, the precautionary principle is incoherent," *Risk Analysis*, vol. 37, no. 11, pp. 2035-2038, 2017.
29. M. Peterson, "What is the Point of Thinking of New Technologies as Social Experiments?," *Ethics, Policy & Environment*, vol. 20, no. 1, pp. 78-83, 2017.
30. M. Peterson, "The ethics of technology: A geometric analysis of five moral principles," ed: Oxford University Press, 2017.
31. J. A. Carter and M. Peterson, "The modal account of luck revisited," *Synthese*, vol. 194, pp. 2175-2184, 2017.
32. R. Lowry and M. Peterson, "Pure Time Preference: Reply to Johansson and Rosenqvist," *Pacific Philosophical Quarterly*, vol. 97, no. 3, pp. 442-445, 2016.
33. M. Peterson, "The Dimensions of Consequentialism: Reply to Schmidt, Brown, Howard-Snyder, Crisp, Andric and Tanyi, and Gertken," *Ethical Theory and Moral Practice*, vol. 19, pp. 71-82, 2016.
34. M. Peterson, "The Decisional Value of Information," in *The Routledge Handbook of Philosophy of Information*: Routledge, 2016, pp. 153-163.
35. M. Peterson, "Radical Evaluative Ignorance," in *Perspectives on Ignorance from Moral and Social Philosophy*: Routledge, 2016, pp. 134-155.
36. M. Peterson, "Does Moral Rightness Come in Degrees?," *The Philosophers' Magazine*, no. 74, pp. 34-38, 2016.
37. M. Peterson, "Do pragmatic arguments show too much?," *European Journal for Philosophy of Science*, vol. 6, pp. 165-172, 2016.
38. J. A. Carter, M. Peterson, and B. van Bezooijen, "Not knowing a cat is a cat: Analyticity and knowledge ascriptions," *Review of Philosophy and Psychology*, vol. 7, pp. 817-834, 2016.
39. J. A. Carter and M. Peterson, "On the epistemology of the precautionary principle: Reply to Steglich-Petersen," *Erkenntnis*, vol. 81, pp. 297-304, 2016.
40. M. Peterson, "Prospectism and the weak money pump argument," *Theory and Decision*, vol. 78, pp. 451-456, 2015.
41. J. Adam Carter and M. Peterson, "On the epistemology of the precautionary principle," *Erkenntnis*, vol. 80, pp. 1-13, 2015.
42. B. Fröding and M. Peterson, "How to be a Virtuous Recipient of a Transplant Organ," in *Organ Transplantation in Times of Donor Shortage: Challenges and Solutions*: Springer International Publishing Cham, 2015, pp. 89-98.

43. R. Hillerbrand and M. Peterson, "Nuclear power is neither right nor wrong: The case for a tertium datur in the ethics of technology," *Science and Engineering Ethics*, vol. 20, pp. 583-595, 2014.
44. M. Peterson, "Consequentialism," *The Encyclopedia of Political Thought*, pp. 697-700, 2014.
45. M. Peterson and S. D. Zwart, "Introduction: Values and norms in modeling," *Studies in History and Philosophy of Science*, vol. 46, pp. 1-2, 2014.
46. S. Diekmann and M. Peterson, "The role of non-epistemic values in engineering models," *Science and Engineering Ethics*, vol. 19, pp. 207-218, 2013.
47. M. Peterson, "New technologies should not be treated as social experiments," *Ethics, Policy & Environment*, vol. 16, no. 3, pp. 349-351, 2013.
48. M. Peterson, "A Generalization of the Pasadena Puzzle," *Dialéctica*, vol. 67, no. 4, pp. 597-603, 2013.
49. M. Peterson and P. Sandin, "The last man argument revisited," *The Journal of Value Inquiry*, vol. 47, pp. 121-133, 2013.
50. K. Vaesen, M. Peterson, and B. Van Bezooijen, "The reliability of armchair intuitions," *Metaphilosophy*, vol. 44, no. 5, pp. 559-578, 2013.
51. B. Fröding and M. Peterson, "Why computer games can be essential for human flourishing," *Journal of Information, Communication and Ethics in Society*, vol. 11, no. 2, pp. 81-91, 2013.
52. R. Lowry and M. Peterson, "Cost-benefit analysis and non-utilitarian ethics," *Politics, Philosophy & Economics*, vol. 11, no. 3, pp. 258-279, 2012.
53. S. Roeser, R. Hillerbrand, P. Sandin, and M. Peterson, *Handbook of Risk Theory: Epistemology, Decision Theory, Ethics, and Social Implications of Risk*, ed: Springer Netherlands, 2012.
54. N. Espinoza and M. Peterson, "Risk and Mid-Level Moral Principles," *Bioethics*, vol. 26, no. 1, pp. 8-14, 2012.
55. N. Espinoza and M. Peterson, "How to depolarise the ethical debate over human embryonic stem cell research (and other ethical debates too!)," *Journal of Medical Ethics*, vol. 38, no. 8, pp. 496-500, 2012.
56. M. Peterson, "Multi-Dimensional Consequentialism," *Ratio*, vol. 25, no. 2, pp. 177-194, 2012.
57. M. Peterson and N. Espinoza, "Risk and Degrees of Rightness," in *Norms in Technology*: Springer Netherlands Dordrecht, 2012, pp. 193-206.
58. M. Peterson and M. de Vries, "Do new technologies give rise to new ethical issues?: some reflections on nanotechnology," in *Nanotechnologies: towards a shift in the scale of ethics? EME/CEI*, 2012, pp. 87-100.
59. J. E. Gustafsson and M. Peterson, "A computer simulation of the argument from disagreement," *Synthese*, vol. 184, pp. 387-405, 2012.
60. E. Selinger, D. Ihde, I. van de Poel, M. Peterson, and P.-P. Verbeek, "Peter Paul Verbeek and a Postphenomenological Mirror," *Philosophy & Technology*, vol. 25, no. 4, pp. 610-616, 2012.
61. B. Fröding and M. Peterson, "Why virtual friendship is no genuine friendship," *Ethics and Information Technology*, vol. 14, pp. 201-207, 2012.
62. B. Fröding and M. Peterson, "Virtuous choice and parity," *Ethical Theory and Moral Practice*, vol. 15, no. 1, pp. 71-82, 2012.
63. M. Peterson, "The mixed solution to the number problem," in *Ethics and Moral Philosophy*: Brill, 2011, pp. 357-369.
64. M. Peterson, "Pandemic influenza and utilitarianism," *Bioethics*, vol. 25, no. 5, 2011.
65. M. Peterson, "Is there an ethics of algorithms?," *Ethics and Information Technology*, vol. 13, no. 3, 2011.
66. R. Lowry and M. Peterson, "Pure time preference," *Pacific Philosophical Quarterly*, vol. 92, no. 4, pp. 490-508, 2011.
67. M. Peterson, "A new twist to the St. Petersburg paradox," *The Journal of Philosophy*, vol. 108, no. 12, pp. 697-699, 2011.

68. M. Peterson and A. Spahn, "Can technological artefacts be moral agents?," *Science and Engineering Ethics*, vol. 17, pp. 411-424, 2011.
69. F. Kraemer, K. Van Overveld, and M. Peterson, "Is there an ethics of algorithms?," *Ethics and Information Technology*, vol. 13, pp. 251-260, 2011.
70. B. Fröding and M. Peterson, "Animal ethics based on friendship," *Journal of Animal Ethics*, vol. 1, no. 1, pp. 58-69, 2011.
71. B. Fröding and M. Peterson, "Animals and friendship: A reply to Rowlands," *Journal of Animal Ethics*, vol. 1, no. 2, pp. 187-189, 2011.
72. M. Peterson, "Some versions of the number problem have no solution," *Ethical Theory and Moral Practice*, vol. 13, pp. 439-451, 2010.
73. M. Peterson, "Can consequentialists honour the special moral status of persons?," *Utilitas*, vol. 22, no. 4, pp. 434-446, 2010.
74. M. Peterson, "A royal road to consequentialism?," *Ethical Theory and Moral Practice*, vol. 13, pp. 153-169, 2010.
75. M. Peterson and P. Sandin, "Guest editors' introduction: The philosophy of risk," *Journal of Risk Research*, vol. 13, No. 2, pp. 135-136, 2010.
76. M. Peterson, "Do WHO guidelines on pandemic influenza follow biomedical ethics?": E-letter responses to Martin Enserink and Jocelyn Kaiser: Devilish dilemmas surround pandemic flu vaccine: *Science* 2009; 324: 702-705," 2009.
77. N. Espinoza and M. Peterson, "Incomplete preferences in disaster risk management," *International Journal of Technology, Policy and Management*, vol. 8, no. 4, pp. 341-358, 2008.
78. M. Peterson, "Utility," *Nonbayesian Decision Theory: Beliefs and Desires as Reasons for Action*, pp. 81-94, 2008.
79. M. Peterson, "The moral importance of selecting people randomly," *Bioethics*, vol. 22, no. 6, pp. 321-327, 2008.
80. M. Peterson and N. Espinoza, "Incomplete preferences in disaster risk management," *International Journal of Technology Policy and Management* vol. 8, 2008.
81. M. Peterson, "The precautionary principle should not be used as a basis for decision-making: Talking Point on the precautionary principle," *EMBO reports*, vol. 8, no. 4, pp. 305-308, 2007.
82. M. Peterson, "Should the precautionary principle guide our actions or our beliefs?," *Journal of Medical Ethics*, vol. 33, no. 1, pp. 5-10, 2007.
83. M. Peterson, "Parity, clumpiness and rational choice," *Utilitas*, vol. 19, no. 4, pp. 505-513, 2007.
84. M. Peterson, "On multi-attribute risk analysis," in *Risk: philosophical perspectives*: Routledge, 2007, pp. 78-93.
85. P. Wikman-Svahn, M. Peterson, and S. O. Hansson, "Principles of protection: a formal approach for evaluating dose distributions," *Journal of Radiological Protection*, vol. 26, no. 1, p. 69, 2006.
86. N. Möller, S. O. Hansson, and M. Peterson, "Safety is more than the antonym of risk," *Journal of Applied Philosophy*, vol. 23, no. 4, pp. 419-432, 2006.
87. M. Peterson, "The precautionary principle is incoherent," *Risk Analysis*, vol. 26, no. 3, pp. 595-601, 2006.
88. M. Peterson, "Indeterminate preferences," *Philosophical Studies*, vol. 130, pp. 297-320, 2006.
89. M. Peterson and S. O. Hansson, "Order-independent transformative decision rules," *Synthese*, vol. 147, pp. 323-342, 2005.
90. M. Peterson and S. O. Hansson, "Equality and priority," *Utilitas*, vol. 17, no. 3, pp. 299-309, 2005.
91. L. Sjöberg, M. Peterson, J. Fromm, Å. Boholm, and S. O. Hanson, "Neglected and overemphasized risks: the opinions of risk professionals," *Journal of Risk Research*, vol. 8, no. 7-8, pp. 599-616, 2005.

92. M. Peterson, "Transformative decision rules, permutability, and non-sequential framing of decision problems," *Synthese*, vol. 139, pp. 387-403, 2004.
93. M. Peterson, "From outcomes to acts: a non-standard axiomatization of the expected utility principle," *Journal of Philosophical Logic*, vol. 33, pp. 361-378, 2004.
94. M. Peterson, "Foreign aid and the moral value of freedom," *Ethical Theory and Moral Practice*, vol. 7, pp. 293-307, 2004.
95. M. Peterson and S. O. Hansson, "On the application of rights-based moral theories to siting controversies," *Journal of Risk Research*, vol. 7, no. 2, pp. 269-275, 2004.
96. M. Peterson, "Transformative decision rules: Foundations and applications," Ph.D. Diss., KTH Royal Institute of Technology, 2003.
97. M. Peterson, "Transformative decision rules," *Erkenntnis*, vol. 58, no. 1, pp. 71-85, 2003.
98. M. Peterson, "Risk, equality, and the priority view," *Risk Decision and Policy*, vol. 8, no. 1, pp. 17-23, 2003.
99. M. Peterson, "From consequentialism to utilitarianism," *The Journal of Philosophy*, vol. 100, no. 8, pp. 403-415, 2003.
100. M. Peterson, "What is a de minimis risk?," *Risk Management*, vol. 4, pp. 47-55, 2002.
101. M. Peterson, "The limits of catastrophe aversion," *Risk Analysis*, vol. 22, no. 3, pp. 527-538, 2002.
102. M. Peterson, "An argument for the principle of maximizing expected utility," *Theoria*, vol. 68, no. 2, pp. 112-128, 2002.
103. S. O. Hansson and M. Peterson, "Rights, risks, and residual obligations," *Risk, Decision and Policy*, vol. 6, no. 3, pp. 157-166, 2001.

SELECTED PRESENTATIONS 2020–2026

1. "Technological Realism", Swedish Congress of Philosophy, June 13, 2026.
2. "Technological Realism and Human Values", Southern Methodist University, Feb. 17, 2026.
2. Invited panel presentation, "Developing a blueprint for ethical weather and climate communication", 106th Annual Meeting of the American Meteorological Society, January 28, 2026.
3. "Aligning Technology with Human Values: The Measurement Problem", Society for Philosophy of Technology, Eindhoven University of Technology, June 25, 2025.
4. "No Exceptions to the Precautionary Principle," invited lecture at the Royal Swedish Academy of Letters, History and Antiquities, Stockholm, Sweden, October 10, 2024.
5. "Ethics in the Gray Area", invited symposium on my book *Ethics in the Gray Area*, Zheijian University, China, March 26, 2024.
6. "Dutilitarianism", invited talk, Zhejiang University, China, March 27, 2024.
7. "A Challenge for Relative Expected Utility Theory", invited talk, Sichuan University, China, March 28, 2024.
8. "Dutilitarianism", 19th Annual International Conference on Philosophy, Athens, Greece, May 27, 2024.
9. "Dutilitarianism", ISUS 2024, International Society for Utilitarian Studies, London, UK, June 19, 2024.
10. "Dutilitarianism", RoME XVII, Rock Mountain Ethics Conference, Boulder Colorado, August 10, 2024.
11. "Epistemic uncertainties in flood frequency analyses and the ethics of belief", 2023 Forum on Philosophy, Engineering, and Technology (fPET 2023), Delft, the Netherlands, April 19, 2023. (Joint with Francisco Oliviera, 50%)
12. "Rational choice for gradualists", Conference on Vagueness and Ethics, Uppsala, Sweden, May 24, 2023.
13. "The Flint Water Crisis: Some Ethical Reflections", invited keynote address, Tulane Engineering Forum (400 engineers), New Orleans, Keynote, March 31, 2023.

14. "The Ethical Failures Behind the Boeing 737 MAX Disasters", invited lecture, Department of Aerospace Engineering, California Institute of Technology, February 8, 2021. (Via Zoom because of the pandemic.)
15. "The Precautionary Principle and COVID-19", invited plenary lecture, Department of History and Philosophy of Science, University of Cambridge, April 15, 2021. (Via Zoom because of the pandemic.)
16. "Value Change and Energy Systems: A Normative Model", invited keynote lecture Changing Values and Energy Systems, Delft University of Technology, October 15-17, 2020. (Via Zoom because of the pandemic.)
17. "The Ethical Failures Behind the Boeing 737 MAX Disasters", invited lecture to 250 engineers participating in Tulane Engineering Forum, September 2, 2020. (Via Zoom because of the pandemic.)

MEDIA APPEARANCES

Although I no longer track media appearances, I have authored more than a dozen op-eds on ethical topics and have been interviewed by major news outlets worldwide, including NPR, the New York Times, and several leading European newspapers.

GRANTS AND CONTRACTS

	Funding Agency	Start Date	End Date	Total Funding
The Ethics of Diversity: Fortifying Ethical Infrastructure to Prevent and Address Sexual Harassment in STEM Research and Practice Settings. (Role: co-PI)	NSF	2018	2023	443,000 USD
Incomparable Risks (Role: PI)	SRSA	2005	2007	340,000 EUR
Ethical Aspects on Environmental Risks (Role: PI)	EPA	2004	2005	55,000 EUR
The Lottery Approach to Distributive Ethics (Role: PI)	SRC	2005	2007	150,000 EUR
Prioritizing Emergency Planning (Role: PI)	SEMA	2006	2008	120,000 EUR
Ethical Aspects of Hunting (Role: PI)	SEPA	2008	2008	40,000 EUR
Partial Norms (Role: PI)	SRC	2009	2011	230,000 EUR

PUBLICATIONS IN OTHER LANGUAGES

41 publications in Swedish, 2 in Dutch, mostly Op-Eds and short journal articles.

CONFERENCES ON MY WORK

In November 2013, the Philosophy Department at the University of Konstanz hosted a two-day conference on my book *The Dimensions of Consequentialism*, featuring comments by ten invited speakers. Six of the papers and my reply were later published in a special issue of *Ethical Theory and Moral Practice* in 2016. In March 2024, the Philosophy Department at Zhenjiang University organized a symposium on my book *Ethics in the Gray Area* with comments by leading Chinese and international scholars, followed by a response by me.