

**CURRICULUM VITAE (March 2024)**  
**CHRISTIAN GOLLIER**

Toulouse School of Economics – University of Toulouse-Capitole

**Fields of interest**

Pricing of long assets, environmental economics, finance, insurance, decision theory, economics of climate change.

**Education**

- 1988: Docteur en Sciences Economiques, CORE, Catholic University of Louvain.
- 1984: Civil engineer in applied mathematics, Ecole Polytechnique de Louvain, Catholic University of Louvain.

**Past Academic Positions**

- 2023- : Professor, Toulouse School of Economics.
- 1992-2023: Professor, Toulouse School of Economics, University of Toulouse-Capitole.
- 2021-2022: Invited Professor at Collège de France, chair "Avenir Commun Durable".
- 2016-2017: Invited Professor, Economics Department, University College London.
- 2015-2016: Wesley Clair Mitchell Visiting Research Professor, Economics Dpt, Columbia University.
- 1999-2002: Associate Professor, Ecole Polytechnique (France).
- 1989-1994: Assistant professor, then associate professor, HEC-Paris.
- 1988-1989: Postdoc, Dept of Economics, University of California at San Diego.
- 1985-1989: Junior Fellow of the Fonds National de la Recherche Scientifique (FNRS, Belgium).

- Visiting Professor: University College London (Jan-June 2017), Columbia University (2015-16), Harvard University (Fall semester 2012-13), Georgia State University (Feb-April 2006), European University Institute Florence (Oct 1999, Oct 2000, Oct 2001, Oct 2002), Wuhan University (March 2003, July 2004), Peking University (July 2005), University of Louvain (spring 1992), University of Montréal (Sept 1991, Sept 1992).
- Temporary research position at INRA (Sept 2002 to August 2004).

### **Academic Leadership**

- 2007-2015 and 2017- : Deputy director (2007-2008), then director (2009-2015 and again since December 2017), Toulouse School of Economics (TSE).
- 2018-2023 : President-Elect (2018-19), president (2020-21) and past-president (2022-23) of the European Association of Environmental and Resources Economists (EAERE).
- 2001-2019: Director of the CESifo research network in Applied Microeconomics.
- 2007-2009: Director, Laboratoire d'Economie des Ressources Naturelles (LERNA, UMR INRA/CNRS/UT).

### **Editorial Activities**

- 2020- : Co-editor, Environmental and Resource Economics.
- 1990- : Associate Editor, Geneva Risk and Insurance Review. Editor (1995-2000).
- 1994- : Associate Editor, Journal of Risk and Uncertainty.
- 1996- : Associate Editor, Journal of Risk and Insurance, Co-editor (2006-2012 and 2016-).
- 2018- : Associate Editor, Insurance : Mathematics and Economics.
- 1999-2023 : Associate Editor, Management Science.
- 2010-: Associate Editor, Journal of Pension Economics and Finance.
- 2003-2016 : Associate Editor, Finance Research Letters.
- 2006-2014 : Associate Editor, Mathematics and Financial Economics.

- 2002-2013: Lead Author for the 4th and 5th reports of the Intergovernmental Panel on Climate Change (IPCC).

### **Evaluation Activities**

- 2006: Member of the jury d'agrégation (French national jury for promotion to full professor).
- 2005- : Chairman of the Scientific Council, Observatoire de l'Epargne Européenne.
- 2007- : Member of the Scientific Council of Netspar.
- 2010: Member of the external evaluation committee of the Department of Insurance and Risk Management, Wharton School, University of Pennsylvania.
- December 2012: Member of the external evaluation committee of the finance department at EPFL (SFI@EPFL).
- Spring 2018: Member of the external evaluation committee of the College de France.

### **Other Activities**

- 2017- : Chairman of the Board of the American Friends of the Toulouse School of Economics.
- 2006- : Board Member of La Mondiale, a French insurance company (100 bn euros under management).
- 2010-2011: Chairman of the French Commission on the "Prise en compte du risque dans l'évaluation des politiques publiques" (Risk pricing in the evaluation of public policies), report submitted to the Prime Minister.
- Member of the Advisory Council of the European Systemic Risk Board (ESRB), 2023-.

### **Fellowships and Major Grants**

- 1997-2002: Junior member of the Institut Universitaire de France.
- 2007-2009: Fellow of the Europlace Institute of Finance.
- 2008-2012: Advanced Grant of the European Research Council.

- 2009-2013: Senior member of the Institut Universitaire de France.
- 2012-: Fellow of the Econometric Society.
- 2022-: Fellow of the European Association of Environmental and Resources Economists.

### **Awards and recognition**

- 1988: Prix Triennal Royale Belge.
- 1989: Ernst Meyer Prize, by the Geneva Association.
- 1995: Robert C. Witt Research Award for Outstanding Feature Article by the American Risk and Insurance Association.
- 1996: President of the Risk Theory Society.
- 2001: Paul A. Samuelson Award.
- 2002: Prix Risques-Les Echos.
- 2003, 2006 and 2008: Kulp-Wright Book Award for an outstanding original contribution to the literature of risk management and insurance
- 2004-2005: First President of the European Group of Risk and Insurance Economists.
- 2005: Award for the best paper presented at the World Risk and Insurance Congress in Salt Lake City.
- 2009: *Management Science* Meritorious Service Award
- 2011: Erik Kempe Award, award for the best paper published in Environmental Economics awarded every two years by the European Association of the Environmental and Resources Economics (EAERE), joint with Martin Weitzman.
- 2012: Excellence in Refereeing Award 2012, American Economic Review.
- 2012: SCOR - Geneva Risk and Insurance Review Best Paper Award for the best paper published in the Geneva Risk and Insurance Review - Year 2011.
- 2012- : Member of the Council of Academia Europaea.
- 2013: Edouard Bonnefous Award, Institut de France, Award proposed by the French Académie des Sciences Morales et Politiques (December 2013).

- 2015: Awarded Chevalier de la Légion d'Honneur (Easter promotion).
- 2015: Elected best teacher of the Toulouse School of Economics.
- 2018: 2018 Publication of Enduring Quality Award by the Association of Environmental and Resource Economists, for the paper entitled "Discounting an uncertain future", published by the Journal of Public Economics (2002).
- 2019: Award for the best paper published in The Genera Risk and Insurance Review – 2018: "New methods in the classical economics of uncertainty: Comparing risks".

### **Invited Lectures**

- 1999: Keynote lecture, FUR Conference (Foundation on Utility and Risk), Marrakech (June 1999).
- 1999: Lecture series, Gerzensee Summer School (2-6 August, 1999).
- 2002: Keynote lecture, International Conference on Risk and Uncertainty in Environmental and Resource Economics, Wageningen (June 2002).
- 2004: Keynote lecture, 15th Jerusalem Summer School (25-29 June, 2004).
- 2006: Keynote lecture, Annual Conference of the french economics association (AFSE), Paris (September 2006).
- 2008: Keynote lecture, 2d International Conference in Finance and Economics, Tunis (June 5-6, 2008).
- 2009: Keynote lecture, 2009 conference of the "Verein fuer Socialpolitik", Osnabrueck (September 9 – 11, 2009).
- 2010: 2nd Lecture Series on Risk, IMMAQ, Catholic University of Louvain (March 11, 2010). Welcome address by Jacques Drèze.
- 2010: Karl Borch Lecture, The Norwegian School of Economics and Business Administration (NHH) (May 7, 2010).
- 2010: Keynote lecture, SURED Conference (Sustainable Resource Use and Economic Dynamics, Ascona (June 7-10, 2010).
- 2010: Lecture series, 12th ZEW Summer Workshop for Young Economists: Expectations and Expectation Formation in Financial Markets, Mannheim (June 15-17, 2010)

- 2010: Keynote lecture, XIV FUR Conference (Foundation on Utility and Risk), Newcastle (June 15-18, 2010).
- 2010: 22d Geneva Risk Lecture , 2d World Risk and Insurance Economics Conference, Singapore (July 26-29, 2010).
- 2011: ERAE Foundation lecture, XIIIth European Association of Agricultural Economists (EAAE) Congress in Zurich (August 30-September 2, 2011).
- 2011: Member of the panel of experts (with Arrow, Heal, Nordhaus, Pindyck and Weitzman) in a meeting on "Intergenerational discounting" organized by RFF and USEPA at Washington (September 22-23, 2011).
- 2011: Keynote lecture, XXIth annual meeting of the Canadian Resource and Environment Economists, Québec City (September 23-25, 2011).
- 2012: Keynote lecture, World Bank/BIS joint fourth public investors' Conference, Washington D.C. (December 3-4, 2012).
- 2013: Keynote lecture, International Pension Workshop, Netspar, Amsterdam, (January 23-25, 2013).
- 2013: The 6th Annual Arrow Lecture, The Committee of Global Thought, Columbia University, discussion by Kenneth Arrow, Joe Stiglitz and Bernard Salanié (April 25, 2013).
- 2013: Keynote lecture, annual meeting of the Swiss Association of Economists, Neuchâtel (June 20-21, 2013).
- 2014: Keynote lecture, 2014 China International Conference on Insurance and Risk Management, organized by Tsinghua University, Shenzhen (July 23-26, 2014).
- 2014: Keynote lecture, 16th BIOECON Conference, King's College Cambridge U.K. (September 21-23, 2014).
- 2015: Invited Lunch Policy Session on Climate Change, 11th Econometric Society World Congress, Montréal (August 17-20, 2015).
- 2016: PER Distinguished Lecture, Department of Economics, Columbia University (February 12, 2016).
- 2016: Keynote lecture, 56th Congress of the Société Canadienne de Sciences Économiques, Québec City (May 11-13, 2016).
- 2017: Keynote lecture, 52nd Actuarial Research Conference, Atlanta (July 26-29, 2017).

- 2017: Keynote lecture, Conference of the International Center for Pension Research (ICPM), Amsterdam (15-18, October 2017)
- 2018: Keynote lecture, 2018 International Workshop on the Economics of Climate Change and Sustainability, University of Bologna, Bertinoro (April 27-28, 2018).
- 2018: Keynote lecture, Annual Conference of the French Association of Environmental and Resources Economists (FAERE), Aix-en-Provence (August 28-29, 2018).
- 2019: Keynote Lecture, International Conference on Public Economic Theory (APET), Strasbourg (July 2019).
- 2019: Keynote Lecture, 23rd International Congress on Insurance: Mathematics and Economics (IME 2019), Munich (July 2019)
- 2019: 18th Annual European Economy Lecture at the College of Europe, Brugge (October 2019).
- 2019: 9th Annual Christmas Meeting of Belgian Economists, Louvain-La-Neuve (December 2019).
- 2023: Keynote Lecture, Annual Conference of the Society for Benefit-Cost Analysis, Washington DC (March 2023).
- 2023: Keynote Lecture, Annual Conference of the Société Canadienne de Sciences Economiques, Québec (May 2023).
- 2023: Keynote Lecture, Annual Conference of the Association Francaise de Sciences Economiques, Paris (June 2023).
- Atkinson Memorial Lecture, Oxford (June 2023).
- David Cass Lecture, Society for the Advancement of Economic Theory, Paris (July 2023).

## Refereed Publications

1. Gollier, C., (1987), The Design of Optimal Insurance Contracts without the Nonnegativity Constraint on Claims, *Journal of Risk and Insurance*, 54, 314-324.
2. Gollier, C., (1987), Pareto-Optimal Risk Sharing with Fixed Costs per Claim, *Scandinavian Actuarial Journal*, 62-73.

3. Gollier, C., (1989), Intergenerational Discrimination in Insider-Outsider Models with Implicit Contracts, *The Geneva Papers on Risk and Insurance*, 14, 26-54.
4. Gollier, C., (1989), Flexibilité et discrimination des salaires : Un réexamen à la lumière de la théorie économique du risque, *Recherches Economiques de Louvain*, 55(3).
5. Gollier, C., (1991), Unemployment Insurance : Risk-Sharing Versus Efficiency, *The Geneva Papers on Risk and Insurance Theory*, 16(1), 59-74.
6. Gollier, C., (1991) Wage Differentials, the Insiders-Outsiders Dilemma, and Entry-Deterrence, *Oxford Economic Papers*, 43, 391-408.
7. Eeckhoudt, L., C. Gollier, and H. Schlesinger, (1991), Increase in Risk and Deductible Insurance, *The Journal of Economic Theory*, vol. 55 (2), 435-440.
8. Gollier, C., (1992), Economic Theory of Risk Exchanges : A Review, in *Contributions to Insurance Economics*, G. Dionne editor, Kluwer Academic Press, 3-23.
9. Dionne, G., and C. Gollier, (1992), Comparative Statics Under Multiple Sources of Risk with Applications to Insurance Demand, *The Geneva Papers on Risk and Insurance Theory*, 17(1).
10. Gollier, C., and S. Wibaut, (1992), Optimal Participating Insurance Policies and Portfolio Selection by Mutual Insurance Companies, *Insurance : Mathematics and Economics*, 11, 237-245.
11. Dionne, G., L. Eeckhoudt and C. Gollier, (1993), Increases in Risk and Linear Payoffs, *International Economic Review*, 34, 309-319.
12. Eeckhoudt, L., G. Dionne, and C. Gollier, (1993), Relatively Weak Increases in Risk and Their Comparative Statics, *Economics Letters*, 41, 269-272.
13. Drèze, J.H., and C. Gollier, (1993), Risk Sharing on the Labour Market and Second-Best Wage Rigidity, *European Economic Review*, 37, 1457-1482.
14. Eeckhoudt, L., C. Gollier, and M. Levasseur, (1994), The Economics of Adding and Subdividing Independent Risks, *Journal of Risk and Uncertainty*, 8, 325-337.
15. Gollier, C., (1994), Insurance and Precautionary Saving in a Continuous-Time Model, *Journal of Risk and Insurance*, 61, 78-95.

16. Gollier, C., and P. Scarmure, (1994), The Spillover Effect of Compulsory Insurance, *The Geneva Papers on Risk and Insurance Theory*, 1994, 19, 23-34.
17. Eeckhoudt, L., C. Gollier, and H. Schlesinger, (1995), The Risk Averse (and Prudent) Newsboy, *Management Science*, 41, 786-794.
18. Gollier (1995), The Comparative Statics of Changes in Risk Revisited, *Journal of Economic Theory* , 66, 522-536.
19. Eeckhoudt, L., C. Gollier, and T. Schneider, (1995), Risk Aversion, Prudence and Temperance: A Unified Approach, *Economics Letters*, 48, 331-336.
20. Eeckhoudt, L. and C. Gollier, (1995), Demand for Risky Assets and the Monotone Probability Ratio Order, *Journal of Risk and Uncertainty*, 11, 113-122.
21. Gollier, C., and H. Schlesinger, (1995), Second-Best Insurance Contract Design in an Incomplete Market, *Scandinavian Journal of Economics*, 1995, 97, 123-135.
22. Gollier, C., (1995), Insurance and Catastrophes: Comment, *The Geneva Papers on Risk and Insurance Theory*, 20, 189-190.
23. Gollier, C., and H. Schlesinger, (1996), Arrow's Theorem on the Optimality of Deductibles: A Stochastic Dominance Approach, *Economic Theory*, 7, 359-363.
24. Eeckhoudt, L., C. Gollier, and H. Schlesinger, (1996), Changes in Background Risk, and Risk Taking Behaviour, *Econometrica*, 64, 683-690.
25. Gollier, C., and J.W. Pratt, (1996), Risk Vulnerability and the Tempering Effect of Background Risk, *Econometrica*, 64, 1109-1124.
26. Dionne, G., and C. Gollier, (1996), A Model of Comparative Statics for Changes in Stochastic Returns with Dependent Risky Assets, *Journal of Risk and Uncertainty*, 13, 147-162.
27. Gollier, C., (1996), Optimum Insurance of Approximate Losses, *Journal of Risk and Insurance*, 63, 369-380.
28. Gollier, C., (1996), Vers une théorie économique des limites de l'assurabilité, *Revue d'Economie Financière*, 37, 59-79.
29. Gollier, C., (1996), Decreasing Absolute Prudence: Characterization and Applications to Second-Best Risk Sharing, *European Economic Review*.

30. Gollier, C., (1996), Repeated Optional Gambles and Risk Aversion, *Management Science*, 42, 1524-1530.
31. Gollier, C., (1996), Deductible Insurance and Production: A Comment, *Insurance: Mathematics and Economics*, 55-59.
32. Gollier, C., and H. Schlesinger, (1997), Portfolio Choice Under Noisy Asset Returns, *Economics Letters*, 53, 47-51.
33. Gollier, C., (1997), A Note on Portfolio Dominance, *Review of Economic Studies*, 64, 147-150.
34. Eeckhoudt, L., C. Gollier, T. Schneider, and C. Scheiber, (1997), Economics of Radiation Protection: Equity Considerations, *Theory and Decision*, 43, 241-251.
35. Gollier, C., (1997), On the Inefficiency of Bang-Bang and Stop-Loss Portfolio Strategies, *Journal of Risk and Uncertainty*, 14, 143-154.
36. Gollier, C., P.-F. Koehl, and J.-C. Rochet, (1997), Risk-Taking Behaviour with Expected Utility and Limited Liability: Applications to the Regulation of Financial Intermediaries, *Journal of Risk and Insurance*, 64, 347-370 .
37. Gollier, C., J. Lindsey, and R.J. Zeckhauser, (1997), Investment Flexibility and the Acceptance of Risk, *Journal of Economic Theory*, 76, 219-42.
38. Eeckhoudt, L., C. Gollier, and H. Schlesinger, (1997), The No-Loss Offset Provision and the Attitude Towards Risk of a Risk-neutral Firm, *Journal of Public Economics*, 65, 207-18.
39. Biais, B., and C. Gollier, (1997), Why Do Firms Use Trade Credits? A Signalling Model, with B. Biais, *Review of Financial Studies*, 10, 903-937.
40. Eeckhoudt, L., P. Godfroid, and C. Gollier, (1997), Willingness to Pay, the Risk Premium and Risk Aversion, *Economics Letters*, 55, 355-360.
41. Eeckhoudt, L., and C. Gollier, (1999), The Insurance of Low Probability Events, *Journal of Risk and Insurance*, 66, 17-28.
42. Gollier, C., B. Jullien, and N. Treich, (2000), Scientific Progress and Irreversibility: An Economic Interpretation of the Precautionary Principle, *Journal of Public Economics*, 75, 229-53.
43. Gollier, C., and C. Haritchabalet, (2000), Assurance et prévention optimale, *Revue d'Economie Politique*, 110, 181-205.
44. Armendariz, B., and C. Gollier, (2000), Peer Grouping in an Adverse Selection Model, *Economic Journal*, 110, 632-643.

45. Gollier, C., (2001), Wealth inequality and asset pricing, *Review of Economic Studies*, 68, 181-203.
46. Eeckhoudt, L., and C. Gollier, (2001), Which shape for the cost curve of risk?, *Journal of Risk and Insurance*, 68, 387-402.
47. Gollier, C., (2001), Should we beware of the precautionary principle?, *Economic Policy*, 16, 301-328.
48. Eeckhoudt, L., P. Godfroid, and C. Gollier, (2001), Multiple risks and the value of information, *Economic Letters*, 73, 359-365.
49. Devezaux, J.-G., and C. Gollier, (2001), Analyse quantitative de la réversibilité du stockage des déchets nucléaires: Valorisation des déchets, in *Economie et Prévision*, 149.
50. Gollier, C., (2002), What Does the Classical Theory Have to Say About Household Portfolios?, in Household portfolios, edited by L. Guiso, M. Haliassos and T. Jappelli, The MIT Press, 27-54.
51. Gollier, C., and H. Schlesinger, (2002), Changes in risk and asset prices, *Journal of Monetary Economics*, 49(4), 761-795.
52. Gollier, C., and R.J. Zeckhauser, (2002), Time horizon and portfolio risk, *Journal of Risk and Uncertainty*, 24 (3), 195-212.
53. Gollier, C., (2002), Discounting an uncertain future, *Journal of Public Economics*, 85, 149-166. Laureate of the 2018 Publication of Enduring Quality Award by the Association of Environmental and Resource Economists.
54. Gollier, C., (2002), Quel taux d'actualisation pour le long terme?, *Revue d'Economie Financière*, 66, 253-267.
55. Gollier, C., (2002), Time diversification, liquidity constraints, and decreasing aversion to risk on wealth, *Journal of Monetary Economics*, 49, 1439-1459.
56. Gollier, C., (2002), Time horizon and the discount rate, *Journal of Economic Theory*, 107, 463-473.
57. Gollier, C., (2003), To insure or not to insure: An insurance puzzle, *Geneva Papers on Risk and Insurance*, 28, 5-24.
58. Gollier, C., and D. Hilton, (2003), Daniel Kahneman et l'analyse de la décision face au risque, *Revue d'Economie Politique*, 113, 295-307.

59. Gollier, C., and N. Treich, (2003), Decision-making under scientific uncertainty: The economics of the Precautionary Principle, *Journal of Risk and Uncertainty*, 27, 77-103.
60. Gollier, C., and H. Schlesinger, (2003), Preserving Preference Orderings of Uncertain Prospects Under Background Risks, *Economic Letters*, 80, 337-341.
61. Gollier, C., (2004), Maximizing the expected net future value as an alternative strategy to gamma discounting, *Finance Research Letters*, 1, 85-89.
62. Gollier, C., (2004), Misery loves company: Equilibrium portfolios with heterogeneous consumption externalities, *International Economic Review*, 45, 1169-92.
63. Gollier, C., (2004), Optimal Portfolio Risk with First-Order and Second -Order Predictability, *Contributions to Theoretical Economics*, Vol 4 No 1, Article 4.
64. Gollier, C., (2004), Insurability, in *Encyclopedia of Actuarial Science*, J.L. Teugels and B. Sundt (ed.), 2, p. 899-903, Wiley.
65. Alary, D., and C. Gollier, (2004), Debt contract, strategic default, and optimal penalties with judgement errors, *Annals of Economic and Finance*, 5, 357-372.
66. Eeckhoudt, L., and C. Gollier, (2005), The impact of prudence on optimal prevention, *Economic Theory*, vol. 26, 989-994.
67. Eeckhoudt, L., C. Gollier, and N. Treich, (2005), Optimal consumption and the timing of the resolution of uncertainty, *European Economic Review*, vol. 49, Issue 3, pp. 531-807 (review process by Editor Xavier Vives).
68. Gollier, C., (2005), Les déterminants socio-économiques des comportements face aux risques, *Revue Economique*, 56, 417-422.
69. Gollier, C., (2005), Quel taux d'actualisation pour quel avenir?, *Revue Française d'Economie*, 19, 59-82.
70. Gollier, C., and R.J. Zeckhauser (2005), Aggregation of heterogeneous time preferences, *Journal of Political Economy*, 113, 878-898.
71. Gollier, C., D. Proult, F. Thais, and G. Walgenwitz, (2005), Choice of nuclear power investments under price uncertainty: Valuing modularity, *Energy Economics*, 27, 667-685.

72. Gollier, C., (2005), Coûts de l'inassurabilité et coût de l'assurance, *Revue d'Economie Financière*, 80, 39-52.
73. Gollier, C., and E.E. Schlee, (2006), Increased risk-bearing and background risk, *Topics in Theoretical Economics*, Vol. 6: No. 1, Article 3.
74. Gollier, C., (2007), Comment intégrer le risque dans le calcul économique ?, *Revue d'Economie Politique*, 117 (2), 209-223.
75. Gollier, C., (2007), La finance durable du rapport Stern, *Revue d'Economie Politique*, 117 (4), 463-473.
76. Gollier, C., (2007), Whom should we believe? Aggregation of heterogeneous beliefs, *Journal of Risk and Uncertainty*, 35, 107-127.
77. Brunnermeier, M., C. Gollier and J. Parker, (2007), Optimal Beliefs, Asset Prices and the Preference for Skewed Returns, *American Economics Review (Papers and Proceedings)*, 97(2), 159-165.
78. Gollier, C., (2007), The consumption-based determinants of the term structure of discount rates, *Mathematics and Financial Economics*, 1 (2), 81-102.
79. Gollier, C., (2007), Saving and portfolio choices with predictable changes in asset returns, *Journal of Mathematical Economics*, vol 44, 445-458.
80. Gollier, C., (2008), Intergenerational risk-sharing and risk-taking of a pension fund, *Journal of Public Economics*, Vol 92/5-6, pp 1463-1485.
81. Gollier, C., (2008), Assets relative risk for long-term investors, *Life & Pensions*, January, pp. 35-40.
82. Gollier, C., (2008), Optimal portfolio management for individual pension plans, in *Pension Strategies in Europe and the United States*, ed. by G. de Menil and P. Pestieau, MIT Press, 273-292.
83. Bobtcheff, C., C. Gollier, and R.J. Zeckhauser, (2008), Resource Allocations when Projects Have Ranges of Increasing Returns, *Journal of Risk and Uncertainty*, 37 (1), 1-34.
84. Gollier, C., P. Koundouri, and T. Pantelidis, (2008), Declining discount rates: Economic justifications and implications for long-run policy, *Economic Policy* (56), 757-795.
85. Gollier, C., (2008), Discounting with fat-tailed economic growth, *Journal of Risk and Uncertainty*, 37, 171-186.

86. Gollier, C., (2009), Should We Discount the Far-Distant Future at Its Lowest Possible Rate?, *Economics: The Open-Access, Open-Assessment E-Journal*, Vol. 3, 2009-25.
87. Gollier, C., and M. Ivaldi, (2009), A merger in the insurance industry: Much easier to measure unilateral effects than expected, in Bruce Lyons Ed., *Cases in European Competition Policy: The Economic Analysis*, Cambridge University Press, 293-311.
88. Gollier, C., (2010), Expected net present value, expected net future value, and the Ramsey rule, *Journal of Environmental Economics and Management*, 59, 142-148.
89. Gollier, C., (2010), Ecological Discounting, *Journal of Economic Theory*, 145, 812-829.
90. Gollier, C., (2010), Debating about the discount rate: The basic economic ingredients, *Perspektiven der Wirtschaftspolitik* 11, 38-55.
91. Gollier, C., and A. Muermann, (2010), Optimal choice and beliefs with ex ante savoring and ex post disappointment *Management Science*, 56: 1272-1284.
92. Gollier, C., and M.L. Weitzman, (2010), How Should the Distant Future be Discounted When Discount Rates are Uncertain?, *Economic Letters*, 107(3), 350-353.
93. Gollier, C., (2011), Discounting and risk adjusting non-marginal investment projects, *European Review of Agricultural Economics*, 38 (3), 297-324.
94. Gollier, C., (2011), Does ambiguity aversion reinforce risk aversion? Applications to portfolio choices and asset pricing, *Review of Economic Studies* 78 (4), 1329-1344.
95. Gollier, C., (2011), On the underestimation of the precautionary effect in discounting, *Geneva Risk and Insurance Review* 36, 95-111. Harris Schlesinger Prize for Research Excellence 2021.
96. Gollier, C., and E.E. Schlee, (2011), Information and the equity premium, *Journal of the European Economic Association*, 9 (5), 871-902.
97. Gollier, C., (2012), Actualisation et développement durable: en faisons-nous assez pour les générations futures?, *Annales d'Economie et de Statistique*, Hors Série 1, 57-96.
98. Gollier, C., (2012), The debate on discounting: Reconciling positivists and ethicists, *Chicago Journal of International Law*, 13 (2), 551-566.

99. Alary, D., C. Gollier, and N. Treich, (2013), The Effect of ambiguity aversion on insurance and self-protection, *The Economic Journal* (123), 1188-1202.
100. Arrow, K., M. Cropper, C. Gollier, B. Groom, G. Heal, R. Newell, W. Nordhaus, R. Pindyck, W. Pizer, P. Portney, T. Sterner, R. Tol, and M. Weitzman, (2013), Determining benefits and costs for future generations, *Science*, 341, 349-350.
101. Gollier, C., J.K. Hammitt, and N. Treich, (2013), Risk and choice: A research saga, *Journal of Risk and Uncertainty* (47), 129-145.
102. Arrow, K., M. Cropper, C. Gollier, B. Groom, G. Heal, R. Newell, W. Nordhaus, R. Pindyck, W. Pizer, P. Portney, T. Sterner, R. Tol, and M. Weitzman, (2014), Should governments use a declining discount rate in project analysis?, *Review of Environmental Economics and Policy*, 8, 145-163.
103. Gollier, C., (2014), Discounting and growth, *American Economic Review Papers and Proceedings* 104 (5), 534-537.
104. Attanasi, G., C. Gollier, A. Montesano, and N. Pace, (2014), Eliciting ambiguity aversion in unknown and in compound lotteries: A smooth ambiguity model experimental study, *Theory and Decision* 77, 485-530.
105. Baumstark, L., and C. Gollier, (2014), The relevance and the limits of the Arrow-Lind Theorem, *Journal of Natural Resources Policy Research* , 45-49.
106. Gollier, C., (2014), Optimal insurance design of ambiguous risks, *Economic Theory* 57 (3), 555-576.
107. Gollier, C., and J.K. Hammitt, (2014), The long run discount rate controversy, *Annual Review of Resources Economics*, 6, 273-295.
108. Bec, F., and C. Gollier, (2015), Cyclical and term structure of value-at-risk within a threshold autoregression setup, *Bankers, Markets & Investors* 134, 5-19.
109. Gollier, C., (2015), Discounting, inequality and economic convergence, *Journal of Environmental Economics and Management*, 69, 53-61.
110. Cherbonnier, F., and C. Gollier, (2015), Decreasing aversion under ambiguity, *Journal of Economic Theory*, 157, 606-623.
111. Gollier, C., (2015), Long-term savings: The case of life insurance in France, *Financial Stability Review*, 19, 129-136.

112. Gollier, C., and J. Tirole, (2015), Negotiating effective institutions against climate change, *Economics of Energy and Environmental Policy* 4, 5-27.
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### **Edited books**

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- (2011), *Industrial Policy for National Champions*, edited by Oliver Falck, Christian Gollier and Ludger Woessmann, MIT Press.
- (2006), *Competitive Failures in Insurance Markets: Theory and Policy Implications*, edited by Pierre-André Chiappori and Christian Gollier, MIT Press. Kulp-Wright Book Award 2008 of the American Risk and Insurance Association.
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2. Gollier, C., (2000), Optimal Insurance Design: What Can we Do without Expected Utility?, in *Handbook of Insurance*, G. Dionne (Ed.), Kluwer Academic Publishers, Boston, Chapter 3, 97-115.
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## **Reports**

- (2011), *Le calcul du risque dans les investissements publics*, Rapport du groupe de travail présidé par Christian Gollier, Centre d'Analyse Stratégique, Service du Premier Ministre.

## **Other Publications**

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6. Inefficacité de la taxation des primes, *Risques*, 1996, 27.
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9. Actualisation du long terme, in *Revue de l'Energie*, n°496, mars-avril 1998, 157-159.
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20. Comment évaluer les risques à l'actif?, *Risques*, Juin 2006, 148-153.
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50. Gollier, C., (2020), Les entreprises et la finance face leur responsabilités climatique, *Revue d'Economie Financière*, 138, 91-104.

## PhD Students

- Nicolas Treich (1997) is director of research INRA at University Toulouse 1.
- Olivier Mahul (1998) is senior economist at the World Bank.
- Carole Haritchabalet (1998) is professor at the University of Limoges.
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- David Alary (2000) is dean of the Toulouse School of Economics.
- Laurence Abadie (2000) is maitre de conference at the Lyon School of Management. 3.
- Phuong Bui (2004) did a post-doc at Harvard. She works now for Analysis Group, Inc., Economic, Financial, and Strategy Consulting Firm in New York.
- Laurence Cabantous (2006) is professor at the University of Nottingham.
- Marcela Tarazona (2007) is Head of Climate Finance and Economics Practice @ Genesis Analytics.
- Catherine Bobtcheff (2007) is chargé de recherche CNRS at the Paris School of Economics.
- Johannes Gierlinger (2010) is assistant professor at the University Carlos II of Madrid.
- Vassili Vergopoulos (2010) is professor of economics at the Paris School of Economics.
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- Jules-Valery Tinang-Nzesseu, (2019), assistant professor at the University of Groningen.
- Jiakun Zheng, (2020), assistant professor at Renmin University.

### **Organization of International Conferences**

- Member of the scientific committees for the European Economic Association and for the Econometric Society summer conferences several times in the 90's.
- 1995-2005: Chairman of the scientific committee for the annual meetings of the European Group of Risk and Insurance Economists (EGRIE), Monday-Wednesday of the third week of September.
- 2001- : Chairman of the European CESifo Network in Applied Microeconomics. Organizer of the annual conference of the network in Munich, second week of March.
- 2003: Co-organizer (with P.-A. Chiappori) of the Conference on "Insurance: Theoretical Analysis and Policy Implications", Venice, 23-24 July, 2003.
- 2005: Co-organizer (with M. Ivaldi) of the first Toulouse Roundtables on Economic Policy, July 1, 2005.
- 2005: Chairman of the Scientific Committee of the first World Conference on Risk and Insurance (August 2005, Salt Lake City).
- 2007: Organizer of the International Conference "Do We Need National or European Champions?", 17-18 November 2007, Munich.
- 2008: Chairman of the Scientific Committee of the international conference on "Global changes: The role of Social Sciences and Humanities", organized under the auspice of the French presidency of the European Union (September 22-23, 2008).
- 2013: Organizer of the Conference on "Pricing Long-term projects and assets in an uncertain world", Toulouse, June 5-7, 2013.
- 2013: Chairman of the fundraising committee of the annual conference of the European Association of Environmental and Resource Economists, Toulouse, June 2013.