

January 2015

CURRICULUM VITA
(publications arranged by area of research)
Francis Jeffry Pelletier

Dept. of Philosophy
University of Alberta
Edmonton, AB
Canada T6G 2E7

Jeff.Pelletier@ualberta.ca
Assiniboia Hall 3-45
[department #] 780-492-3307

Born: Jan. 30, 1944 Carlsbad, N.M., USA; Dual U.S. and Canadian Citizen

EDUCATIONAL RECORD

Univ. of Nebraska	B.S. (Math/Education) 1965 Honor Pgm., Phil.
Univ. of Nebraska	M.A. (Philosophy) 1966
UCLA	Ph.D. (Philosophy) 1971
Univ. of Massachusetts	Summer Linguistics Institute 1974
Univ. of California, Berkeley	Summer Linguistics Workshop 1975
Univ. of Texas, Austin	Post-Doct. Study in Linguistics 1975-76
Univ. of Alberta	M.Sc. (Linguistics) 1978
Univ. of Texas, Austin	Summer Linguistics Workshop 1979
Univ. of Alberta	M.Sc. (Computing Science) 1983

PH.D. DISSERTATION (Philosophy)

"Some Problems of Non-Singular Reference: A Logic for Mass, Sortal, and Adverbial Terms" (UCLA, 1971).
Montgomery Furth (Chm.), John Perry, Keith Donnellan, Barbara Hall Partee (Linguistics), Frank Lewis (Classics).

M.SC. THESIS (Linguistics)

"The Structure of the Subjective Lexicon" (Univ. of Alberta, 1978) W.J. Baker (Chm.), Gary Prideaux, Bruce Derwing, Mary Lois Markworth, W.W. Rozeboom (Psychology).

M.SC. THESIS (Computing Science)

"Completely Non-Clausal, Completely Heuristically Driven Automatic Theorem Proving" (Univ. of Alberta, 1983) Lenhart K. Schubert (Chm.), Jeffrey R. Sampson, W. David Sharp (Philosophy).

PRIMARY RESEARCH AREAS

Philosophy of Language	History of Analytic Philosophy
Philosophy and Linguistics	Philosophy of Logic
Cognitive Science	Formal Semantics
Automated Theorem Proving	Computational Semantics

SECONDARY RESEARCH AND TEACHING AREAS

Formal Logic	Ancient Greek Philosophy
Empiricism (History of Modern Philosophy)	Philosophical Analysis
Metaphysics	Philosophy of Mind
Epistemology	Artificial Intelligence

TEACHING EMPLOYMENT

2010 summer: North American Summer School in Logic, Language and Information (Indiana Univ.)
2009--. Visiting Professor of Philosophy, University of Alberta.
2004–2009. Canada Research Chair Tier I Chair, Departments of Philosophy and Linguistics, with Associate appointment in Computing Science and Psychology, Simon Fraser University.
2003 (Spring Term) Visiting Professor of Philosophy, Univ. Texas, Austin
1982–2003. University of Alberta. Professor of Philosophy and Computing Science (joint appointment).
1990–1991. University of Rochester. Luce Professor of Cognitive Science. Professor of Philosophy and Computer Science (joint appointments). Head, Program in Cognitive Science.
1989. Universität Tübingen. Visiting Professor (C3) of Computational Linguistics.
1987. Summer Linguistics Institute at Stanford University. Visiting Professor.
1975–1982. University of Alberta. Associate Professor of Philosophy.
1977. Simon Fraser University. Visiting Associate Professor of Philosophy.
1975. University of Texas, Austin. Visiting Associate Professor of Philosophy.
1971–1975. University of Alberta. Assistant Professor of Philosophy.
1970–1971. Instructor (part time). California State Univ., Northridge.
1969–1970. Instructor (part time). Univ. Southern California.
1966–1971. Teaching Assistant, UCLA

Graduate Supervision

Supervisor or Internal member of more than 30 Departmental (including both Philosophy and Computing Science) M.A., M.Sc. and Ph.D Committees at University of Alberta, 10 at SFU/UBC (incl. Linguistics)
"External-Internal member" of M.Sc. and Ph.D. Committees at University of Alberta in: Psychology, Reading, Electrical Engineering, Comparative Literature; 3 at SFU in Computing Science
"Outside Examiner" of Ph.D. Committees in:
Philosophy: U. Ottawa, U. Calgary, U. Toronto, McGill U., U. Rochester, U. Texas
Cognitive Science: Univ. Edinburgh, Univ. Rochester
Linguistics: Simon Fraser Univ., Univ. Rochester
Computer Science: McGill Univ., Univ. Rochester, Univ. Toronto, Univ. British Columbia, SFU

Courses Taught:

Graduate: Philosophy: Seminars in Philosophy of Language, Philosophy of Logic, Plato and Aristotle, Philosophical Logic, Philosophy & Artificial Intelligence, History of Logic, History 20th c. Philosophy
Computer Science: Artificial Intelligence (Knowledge Representation), Automated Theorem Proving, Computational Linguistics, Computational Semantics, Research Methods in Computer Science, Semantics for Agent Communication
Cognitive Science: Research Methods in Cognitive Science, Philosophy of Cognitive Science
Linguistics: Topics in Generics, Habituals, and Mass Terms; Seminars in Formal Semantics

Undergraduate:

Philosophy: Intro. to Philosophy (Epistemology & Metaphysics), Man and Society, Art and Society, Phil. Mind, Philosophy and Cognitive Science, Practical Logic, Intro. to Symbolic Logic, Intermed. Symbolic Logic, Modal and Many-Valued Logic, Phil. of Logic, Intro. to Greek Philosophy, Topics in Greek Philosophy, Descartes to Kant, Locke and Berkeley, Intro. to Phil Language, Phil. Language II, Modern Philosophical Analysis, Logic and Language, Logical Methods in Philosophy, Honours Seminar II, Honours Tutorial
Computer Science: Intro. to Computer Science (for Arts & Education students), Intro. to Programming (for Honors students), Intro. to Data Base Structures (for Honors students), Intro. to Scientific Programming (for Science students), Formal Systems and Discrete Math in Computing (for Honors students), Theory of Computation (for Honors students), Computer Ethics (special section of courses)
Cognitive Science: Philosophy and Cognitive Science; Topics in Reasoning
Linguistics: Semantics II, Semantics I

PostDoc Supervision, Sabbatical and Long Term Visitors:

Deborah Brown (Killim Postdoc, Univ. Alberta, Philosophy, 1993-95)
Denis Robinson (Sabbatical from Univ. Auckland (NZ), 1994-95)
Byeong-Uk Yi (Killim Postdoc, Univ. Alberta, Philosophy, 1996-97)
Edwin Mares (Sabbatical from Victoria Univ. of Wellington (NZ), 2000)

Wang Chengbing (P.R.China Postdoc, Univ. Alberta, Philosophy, 2001-2002)
 James Hampton (Visit from Univ. College London, at SFU, Cognitive Science, 2007)
 Greg Carlson (Visit from University of Rochester, at SFU, Cognitive Science, 2008)
 David Barner (Visit from University of Toronto, at SFU, Cognitive Science, 2008)

RESEARCH ACTIVITIES (CATEGORIZED BY AREA OF RESEARCH. SOME ENTRIES APPEAR IN MORE THAN ONE AREA)

1. Language

A. Mass Terms

1. F.J. Pelletier (1974) "On Some Proposals for the Semantics of Mass Terms" *Jour. Phil. Logic* pp. 87-108.
2. F.J. Pelletier (1975) "Non-Singular Reference: Some Preliminaries" *Philosophia* **5**: 451-465. (Reprinted in Pelletier *Mass Terms* 1979: pp. 1-14).
3. Editor of Special Issue of *Synthese* ("On Mass Terms ") (*Synthese* v. **31**, Nos. 3/4) 1975.
4. F.J. Pelletier (1975) "A Bibliography of Recent Work on Mass Terms" *Synthese* **31**: 523-526.
 - a. (Updated and reprinted in Pelletier *Mass Terms* 1979: pp. 295-298).
5. F.J. Pelletier (ed.) (1979) *Mass Terms: Some Philosophical Problems* Reidel: Dordrecht.
6. F.J. Pelletier (1979) "Editorial Introduction" in Pelletier *Mass Terms* pp. vii-xii.
7. F.J. Pelletier (1979) "Sharvy on Mass Predication" in Pelletier *Mass Terms* pp. 55-61.
8. F.J. Pelletier and L.K. Schubert, "Two theories for computing the logical form of mass expressions", *Proc. of the 10th Int. Conf. On Computational Linguistics (COLING-84)*, July 2-6, Stanford Univ., Stanford, CA, pp. 108-111, 1984.
9. L.K. Schubert & F.J. Pelletier (1987) *Three Papers on the Logical Form of Generics, Habituals, and Mass Terms*, (co-author: L.K. Schubert) Technical Report TR87-3, Dept. of Computing Science, Univ. of Alberta, (iv+235).
10. L.K. Schubert & F.J. Pelletier (1987) "Problems in Representing the Logical Form of Generics, Bare Plurals, and Mass Terms" in E. Lepore (ed) *New Directions in Semantics* Academic Press, 1987: 387-453.
11. F.J. Pelletier & L.K. Schubert (1989) "Mass Expressions" in D. Gabbay & F. Guenther (eds) *Handbook of Philosophical Logic, Vol. 4* (Dordrecht: Reidel) 1989: 327-407.
12. F.J. Pelletier (1991) "Mass Terms" in B. Smith (ed) *Handbook of Metaphysics and Ontology* (Philosophia Press: Munich) pp. 495-499.
13. F.J. Pelletier (1998) "Mass Terms" in *The Routledge Encyclopedia of Philosophy*. (1700 word entry).
14. F.J. Pelletier & L.K. Schubert (1989-#4 above) reprinted in D. Gabbay & F. Guenther (eds) *Handbook of Philosophical Logic (2nd edition) Vol. 10* (Dordrecht: Kluwer) 2003, pp. 261-334. [Brought up to date and expanded by 20 pages].
15. F.J. Pelletier (ed.) (2010) *Kinds, Things and Stuff* Oxford UP.
16. F.J. Pelletier (2010) "A Philosophical Introduction to Mass Nouns" in F.J. Pelletier (ed) *Kinds, Things and Stuff*
17. F.J. Pelletier (2011) "Descriptive Metaphysics, Natural Language Metaphysics, Sapir-Whorf, and All That Stuff: Evidence from the Mass-Count Distinction" *Baltic Yearbook of Cognition, Logic and Communication* **6**. Available at <http://www.thebalticyearbook.org/journals/baltic/article/view/1570>.
18. F.J. Pelletier (2012) "Lexical Nouns are Neither Mass nor Count, but they are Both Mass and Count" in D. Massam (ed.) *Mass and Count Across Languages* (Oxford UP) pp. 9-26.
19. F.J. Pelletier (2012) "Mass Terms" in Gillian Russell & Delia Fara (eds) *Routledge Companion to Philosophy of Language*. (Cambridge UP), pp. 424-436.
20. T. Kiss, F.J. Pelletier, T. Stadtfeld (2014) "Building a Reference Lexicon for Countability in English" in N. Calzolari, K. Choukri, T. Declerck, H. Logtsson, B. Maegaard, J. Mariani, A. Moreno, J. Odijk, S. Piperidis (eds.) *Proceedings of the International Conference on Language Resources and Evaluation (LREC-14)*. Reykjavik. European Language Resources Association (ELRA).
21. <Various internal papers for the Anneliese Maier Prize project, in conjunction with Tibor Kiss>

B. Generics

1. L.K. Schubert & F.J. Pelletier (1987) *Three Papers on the Logical Form of Generics, Habituals, and Mass Terms*, (co-author: L.K. Schubert) Technical Report TR87-3, Dept. of Computing Science, Univ. of Alberta, (iv+235).
2. L.K. Schubert & F.J. Pelletier (1988) "An Outlook on Generic Statements" in M. Krifka (ed) *Proceedings of the Tübingen Conference on Generics* SNS-Bericht 88-42, Univ. Tübingen, pp. 357-371.
3. L.K. Schubert & F.J. Pelletier (1987) "Problems in Representing the Logical Form of Generics, Bare Plurals, and Mass Terms" in E. Lepore (ed) *New Directions in Semantics* Academic Press, pp. 387-453.
4. L.K. Schubert & F.J. Pelletier (1989) "Generically Speaking, Or, Using Discourse Representation Theory to Interpret Generics" in G. Chierchia, B. Partee, R. Turner (eds) *Property Theory, Type Theory, and Semantics, Vol. II* Kluwer pp. 193-268.
5. G.N. Carlson & F.J. Pelletier (eds) (1995) *The Generic Book* Chicago: University of Chicago Press.
6. M.Krifka, F.J. Pelletier, G.Carlson, A. ter Meulen, G.Chierchia & G.Link (1995) "Genericity: An Introduction" in Carlson & Pelletier (eds) *The Generic Book* pp. 1-124.
7. M. Krifka & F.J. Pelletier (1995) "Generics: A Comprehensive Bibliography" in Carlson & Pelletier (eds) *The Generic Book* pp. 427-449.
8. F.J. Pelletier & N. Asher (1997) "Generics and Defaults" in J. van Benthem & A. ter Meulen (eds) *Handbook of Logic and Language* (Amsterdam: North Holland) pp. 1125-1177.
9. F.J. Pelletier (2006) "Generics" for D. Borchert (ed.) *Encyclopedia of Philosophy*, 2nd Ed. (Macmillan).
10. F.J. Pelletier (ed.) (2010) *Kinds, Things and Stuff* Oxford UP.
11. F.J. Pelletier (2010) "A Philosophical Introduction to Generics" in F.J. Pelletier (ed) *Kinds, Things and Stuff*
12. F.J. Pelletier (2010) "Are All Generics Created Equal?" in F.J. Pelletier (ed) *Kinds, Things and Stuff*
13. N. Asher & F.J. Pelletier (2012) "Some More Truths about Generic Truth" in Alda Mari *Genericity: Interpretation and Uses* (Cambridge UP), pp. 312-333.

C. Compositionality

1. F.J. Pelletier (1993) "Remarks on Internal and External Semantics" in J.Macnamara & G.Reyes (eds) *The Logical Foundations of Cognition* (Oxford UP), pp. 283-295.
2. F.J. Pelletier (1994) "On an Argument Against Semantic Compositionality" in D.Prawitz & D. Westerståhl (eds) *Logic and Philosophy of Science in Uppsala* (Kluwer Pubs) pp. 599-610.
3. F.J. Pelletier (1994) "The Principle of Semantic Compositionality" *Topoi* **13**: 11-24.
(Reprinted, with additions, in S.Davis & B. Gillon *Semantics: A Reader* Oxford UP, 2004, pp. 133-156)
4. F.J. Pelletier (1994) "Semantic Compositionality: The Argument from Synonymy" in R.Casati, B.Smith, G.White (eds) *Philosophy and the Cognitive Sciences* (Vienna: Hölder-Pichler-Tempsky) pp. 208-214.
5. A. Kazmi & F.J. Pelletier (1998) "Is Compositionality Formally Vacuous?" *Linguistics and Philosophy* v. 21, pp. 629-633.
6. F.J. Pelletier (2000) "Semantic Compositionality: The Argument from Ambiguity and Free Algebras" in M. Faller, S. Kaufmann, M. Pauly *Formalizing the Dynamics of Information* (Stanford: CSLI), pp. 207-218.
7. F.J. Pelletier (2000) "Did Frege Believe Frege's Principle?" *Journal of Logic, Language, and Information* **10**: 87-114.
8. F.J. Pelletier (2004) "The Principle of Semantic Compositionality" (1994) updated, with new Appendices (10 new pages); reprinted in S. Davis & B. Gillon (eds) *Semantics: A Reader* (Cambridge Univ. Press)
14. F.J. Pelletier (2003) "Context Dependence and Compositionality" *Mind and Language* **18**: 148-161.
15. F.J. Pelletier (2006) "Compositionality: Philosophical Aspects of" in K. Brown (ed.) *Encyclopedia of Language and Linguistics* 2nd Edition (Oxford: Elsevier Press), vol. 2, pp. 712-716.

16. P. Pagin & F.J. Pelletier (2007) "Content, Context and Composition" in G. Preyer & G. Peter (eds) *Context-Sensitivity and Semantic Minimalism: Essays on Semantics and Pragmatics* (Oxford UP) pp. 25-62.
17. F.J. Pelletier (2011) "Annotated Bibliography on 'Compositionality'", Oxford Bibliographies Online (Linguistics). <http://www.oxfordbibliographies.com/view/document/obo-9780199772810/obo-9780199772810-0044.xml?rskey=WTPRYc&result=6>
18. F.J. Pelletier (2012) "Holism and Compositionality" in, M. Werning, E. Machery, W. Hinzen *The Oxford Handbook of Compositionality* (Oxford UP), pp. 149-174.
19. F.J. Pelletier (2013) "Context, Compositionality, and Brevity" in L. Goldstein *Brevity* (Oxford: OUP) pp. 178-197.

D. Vagueness

1. F.J. Pelletier (1985) "The Not-So-Strange Modal Logic of Indeterminacy" *Logique et Analyse*, pp. 415-422.
2. F.J. Pelletier (1988) "The Good, The Bad, and the Ugly". Translated into Hungarian, published in *Tertium non Datur*, **5**: 89-115.
3. F.J. Pelletier (1989) "Another Argument against Vague Objects" *Journal of Philosophy* **86**: 481-492.
4. F.J. Pelletier & I. Berkeley (1995) "Vagueness" in R. Audi (ed.) *Cambridge Dictionary of Philosophy* (Cambridge UP), pp. 825-827.
5. F.J. Pelletier & R. Stainton (2003) "On 'The Denial of Bivalence is Absurd'" *Australasian Journal of Philosophy* **81**: 369-382.
6. S. Alxatib & F.J. Pelletier (2011) "On the Psychology of Truth-Gaps" in U. Sauerland, H-C Schmitz, R. van Rooij (eds) *Vagueness in Communication*. LNAI 6517. Springer-Verlag: Berlin. Pp. 13-36.
7. S. Alxatib & F.J. Pelletier (2011) "The Psychology of Vagueness: Borderline Cases and Contradictions" *Mind and Language* **26**: 287-326.

E. Computational & Mathematical Linguistics

1. F.J. Pelletier (1980) "The Generative Power of Rule Orderings in Formal Grammars" *Linguistics* pp. 17-72.
2. L.K. Schubert & F.J. Pelletier (1982) "From English to Logic: Context-Free Computation of 'Conventional' Logic Translations" *American Jour. Computational Linguistics* pp. 26-44. (Reprinted, with corrections, in B. Grosz, K. Spark-Jones, B. Webber *Readings in Natural Language Processing* (Morgan Kaufmann Pub. Co.: Los Gatos, Cal) 1986: 293-311.)
3. F.J. Pelletier (1988) "Vacuous Relatives and the (Non-) Context-Freeness of English" *Linguistics and Philosophy* pp. 255-260.
4. F.J. Pelletier (1999) "Review of van Deemter & Peters *Ambiguity and Underspecification*" in *Reviews in Philosophy* v. 28, pp. 305-309.
5. F.J. Pelletier (2006) "Review of Blackburn and Bos *Representation and Inference for Natural Language in Computational Linguistics* **32**: 283-286.
6. F.J. Pelletier (2006) "Review of Fox and Lappin *Foundations of Intensional Semantics* in *Computational Linguistics* **32**: 291.

F. Other Philosophy of Language, Linguistics, and Philosophy of Linguistics

1. F.J. Pelletier (1972) "Restricted Quantification and Sortal Quantification" *Phil. Studies* pp. 400-404.
2. J. King-Farlow & F.J. Pelletier (1977) "Pains Across Persons Across Possible Worlds" *Idealistic Studies* pp. 61-75.
3. F.J. Pelletier (1977) "Or" *Theoretical Linguistics* pp. 61-74.
(Translated into Russian and published in I. Popov (ed) (1986) *New Directions in Linguistics from Abroad* (Progress Publishers: Moscow) pp. 318-335.)
4. F.J. Pelletier (1977) "({How/Why}) Does Linguistics Matter to Philosophy?" *Southern Jour. Philosophy* pp. 393-426.

5. F.J. Pelletier (1978) "Formal Philosophy" *Metaphilosophy* pp. 320-341.
6. F.J. Pelletier (1980) Review of Hacking: *Why Does Language Matter to Philosophy?*; *Linguistics and Phil.* pp. 429-436.
7. C. Normore & F.J. Pelletier, eds. (1980) *New Essays in Philosophy of Language* Canadian Association for Publishing in Philosophy.
8. F.J. Pelletier (1982) "(X)" *Notre Dame Journal of Formal Logic* pp. 316-326.
9. F.J. Pelletier (1985) "Scope Ambiguity with Quantifiers and Tense Operators" *Linguistic Inquiry*, pp. 330-334.
10. X. Arrazola, K. Korta, F.J. Pelletier (eds.) (1997) *Discourse, Interaction, and Communication* (Kluwer Academic Press).
11. G.N. Carlson & F.J. Pelletier (2000) "Review of Murasugi & Stainton *Philosophy and Linguistics*" for *Dialogue* **39**: 605-608.
12. F.J. Pelletier & G.N. Carlson (2000) "Average Noun Phrases" in *Proceedings of SALT 10*, pp. 17-26.
13. F.J. Pelletier & G.N. Carlson (2002) "The Average American has 2.3 Children" *Journal of Semantics* **19**: 73-104.
14. F.J. Pelletier & R. Thomason (2002) "Twenty-Five Years of Linguistics and Philosophy" *Linguistics and Philosophy* **25**: 507-529. (the entire volume appears in #15)
15. G.N. Carlson, F.J. Pelletier, R. Thomason (eds) (2002) Special 25th Anniversary Issue of *Linguistics and Philosophy* v. **25** nos. **5-6**.
16. G.N. Carlson & F.J. Pelletier (2005) *Reference and Quantification: The Partee Effect* (CSLI Press).
17. F.J. Pelletier & A. Hartline (2006) "On a Homework Problem of Larry Horn's" Birner, B., and G. Ward, eds. *Drawing the Boundaries of Meaning: Neo-Gricean Studies in Pragmatics and Semantics in Honor of Laurence R. Horn*. (Philadelphia: John Benjamins) pp. 281-294.
18. E. Lepore & F.J. Pelletier (2008) "Linguistics and Philosophy" in C. Wrenn *Naturalism, Reference, and Ontology: Essays in Honor of Roger F. Gibson* (Peter Lang Pubs) pp. 183-215. (Slightly altered and translated into Spanish: E. Lepore & F.J. Pelletier (2008) "Significado y ontología" in D. Pérez & L. Fernández Moreno (eds) *Cuestiones filosóficas: Ensayos en honor de Eduardo Rabossi* (Editorial Catálogos; Buenos Aires).)
19. B. Scholz, F.J. Pelletier, G. Pullum (2011) "The Philosophy of Linguistics" for *Stanford Encyclopedia of Philosophy*. (<http://plato.stanford.edu>)
20. E. Lepore & F.J. Pelletier (2012) "Language and Ontology" in M. Schantz *Prospects for Meaning* (Berlin: de Gruyter), pp. 399-434.

2. Cognitive Science

7. W. Cooper & F.J. Pelletier (1975) Review of Campbell: *Body and Mind*; *Dialogue* pp. 354-356.
8. F.J. Pelletier (1981) "The Structure of the Subjective Lexicon" in B. Rieger (ed.) *Empirical Semantics* (Brockmeyer: Bochum) pp. 569-621.
9. F.J. Pelletier & R. Elio (1993) *Some Truths about Default Reasoning*. Technical Report TR93-12, Dept. Computing Science, Univ. Alberta, (iv+68).
10. F.J. Pelletier & R. Elio (1993) "Human Benchmarks on AI's Benchmark Problems" *Proceedings of the 15th Congress of the Cognitive Science Society* (Boulder, Co.) pp. 406-411.
11. F.J. Pelletier & R. Elio (1994) *What Should Default Reasoning be, By Default?* Technical Report TR94-13, Dept. Computing Science, Univ. Alberta, (iii+24).
12. F.J. Pelletier & R. Elio (1994) "The Effect of Syntactic Form on Simple Belief Revision and Updates" *Proceedings of the 16th Cognitive Science Society* pp. 260-266.
13. F.J. Pelletier & R. Elio (1994) "On Relevance in Nonmonotonic Reasoning: Some Empirical Studies", in R. Greiner & D. Subramanian (eds) *Relevance: AAAI 1994 Fall Symposium Series*, (Palo Alto: AAAI Press) pp. 64-67.
14. R. Elio & F.J. Pelletier (1996) "On Reasoning with Default Rules and Exceptions" in G. Cottrell (Ed) *Proceedings of the 18th Annual Conference on Cognitive Science* (Lawrence Erlbaum: Hillsdale, NJ) pp. 131-136.

15. F.J. Pelletier & R. Elio (1997) "What Should Default Reasoning Be, By Default?" *Computational Intelligence* **17**: 165-187.
16. R.Elio & F.J. Pelletier (1997) "Belief Revision as Propositional Update" *Cognitive Science* **21**: 419-460. (Reprinted in J. Adler & L. Rips (2008) *Reasoning: Studies of Human Inference and Its Foundations*. (Cambridge UP).)
17. X. Arrazola, K. Korta, F.J. Pelletier, eds. (1997) *Discourse, Interaction, and Communication* (Kluwer Academic Press).
18. F.J. Pelletier (1997) "Thinking of 'Not'" in Arrazola, Korta, Pelletier (eds.) *Discourse, Interaction, and Communication*. pp. 37-53.
19. F.J. Pelletier (1998) Review of T. Moody *Philosophy of Artificial Intelligence for Minds and Machines* **6**: 266-273.
20. R. Elio & F.J. Pelletier (1999) "An Analysis of Belief Update Theories" in J.Wiles & T.Dartnell (Eds) *Perspectives on Cognitive Science* (Stamford,CT:Ablex Pubs) pp. 131-148.
21. F.J. Pelletier (2000) "Goldman on Rationality" *Social Epistemology* **14**: 239-245.
22. F.J. Pelletier & R.E. Elio (2002) "Logic and Cognition" in P. Gärdenfors, J. Wolenski, K. Kijania-Placet (Eds.) *In the Scope of Logic, Methodology, and Philosophy of Science, Vol. 1* (Dordrecht: Kluwer) in Synthese Library #315. pp. 137-154.
23. F.J. Pelletier & R. Elio (2005) "The Case for Psychologism in Default and Inheritance Reasoning" *Synthese* **146**: 7-35.
24. F.J. Pelletier, R. Elio, P. Hanson (2008) "Is Logic all in our Heads? From Naturalism to Psychologism" *Studia Logica* **88**: 3-66.

3. History of Philosophy

A. Ancient Greek

1. F.J. Pelletier (1975) "On Reading 'Incompatibility' in Plato's Sophist" *Dialogue* pp. 143-146.
2. F.J. Pelletier (1979) "Aristotle on Sameness and Referential Opacity" *Noûs* pp. 283-311.
3. J. King-Farlow & F.J. Pelletier (eds) (1983) *New Essays on Plato* Canadian Association for Publishing in Philosophy.
4. F.J. Pelletier (1983) "Plato on Not-Being" *Midwest Studies in Philosophy* pp. 35-65.
5. J. King-Farlow & F.J. Pelletier (eds) (1984) *New Essays on Aristotle* Canadian Association for Publishing in Philosophy.
6. F.J. Pelletier (1990) *Parmenides, Plato, and the Semantics of Not-Being*. Chicago: University of Chicago Press.
7. F.J. Pelletier & E. Zalta (2000) "How to Say Goodbye to the Third Man" *Noûs* **34**: 165-202.

B. Early Modern

1. C. Jarrett, C. Normore & F.J. Pelletier (eds) (1977) *New Essays in Rationalism and Empiricism*. Canadian Association for Publishing in Philosophy.
2. F.J. Pelletier (1977) "Locke's Doctrine of Substance" *Canadian Journal of Philosophy, Sup. Vol.* pp. 121-140.

C. Modern

1. F.J. Pelletier & J. King-Farlow (1975) "Russell on Relations" *Southern Journal of Philosophy* pp. 359-367.
2. F.J. Pelletier (1991) "The Society for Exact Philosophy" *Ruch Filozoficzny* (Poland) pp. 107-118.
3. F.J. Pelletier (1991) Review of Lowe: *Kinds of Being; Journal of History and Philosophy of Logic*.
4. F.J. Pelletier (1999) "A Brief History of Natural Deduction" *History and Philosophy of Logic* v.20, pp. 1-31.
5. F.J. Pelletier (2000) "A History of Natural Deduction and Elementary Logic Textbooks" in J. Woods, B. Brown *Logical Consequence: Rival Approaches and New Studies, Vol. 1*. (Oxford: Hermes Science Pubs). pp. 105-138.

6. F.J. Pelletier (2000) "Did Frege Believe Frege's Principle?" *Journal of Logic, Language, and Information* **10**: 87-114.
7. F.J. Pelletier & B. Linsky (2005) "What is Frege's Theory of Descriptions?" in B. Linsky & G. Imaguire (eds) *On Denoting: 1905-2005* Philosophia Verlag, pp. 195-250.
8. F.J. Pelletier, R. Elio, P. Hanson (2008) "Is Logic all in our Heads? From Naturalism to Psychologism" *Studia Logica* **88**: 3-66.
9. F.J. Pelletier & B. Linsky (2008) "Russell's Criticisms of Frege's Theory of Descriptions" in N. Griffin & D. Jacquette *One Hundred Years After On Denoting: Russell vs. Meinong*. (Cambridge UP) pp. 40-64.
10. F.J. Pelletier & A. Hazen (2011) "Natural Deduction" in Dov Gabbay, F.J. Pelletier, John Woods *Handbook of the History of Logic; Vol. 11 "Central Concepts"*, pp. 341-414.
11. D. Gabbay, F.J. Pelletier, J. Woods (eds.) (2011) *History of Logic's Central Concepts*; vol. 11 of D. Gabbay and J. Woods *Handbook of the History of Logic* eleven-volume series. (Taylor & Francis)
12. A. Hazen & F.J. Pelletier (2014) "Gentzen and Jaskowski Natural Deduction: Fundamentally Similar but Importantly Different" *Studia Logica* **102**: 1103-1142.

4. Fuzzy and Many-Valued Logics

1. C.Morgan & F.J. Pelletier (1977) "Some Notes Concerning Fuzzy Logics" *Linguistics and Philosophy* pp. 79-97.
2. F.J. Pelletier (1994) "Fuzzy Logic: A Misplaced Appeal" *IEEE Expert* August 1994, 29-31.
3. F.J. Pelletier (2000) Review of Petr Hájek *The Metamathematics of Fuzzy Logic* in *Bulletin of Symbolic Logic* **6**: 342-346.
4. F.J. Pelletier (2004) "On Some 'Misconceptions' About Fuzzy Logic" *Artificial Intelligence Review* **22**: 71-82.

5. Logic and Philosophy of Logic

1. F.J. Pelletier (1973) Review of Purtil: *Logic for Philosophers: Dialogue* pp. 171-174.
2. F.J. Pelletier (1973) "Copi's Theory of Logical Types" *Journal of Symbolic Logic* pp. 174-177.
3. F.J. Pelletier (1983) Review of McCawley: *What Every Linguist Has Always Wanted to Know About Logic*; *Canadian Philosophical Reviews* pp. 85-87.
4. F.J. Pelletier (1985) "Six Problems in Translational Equivalence" *Logique et Analyse*, pp. 423-434.
5. F.J. Pelletier (1985) "The Not-So-Strange Modal Logic of Indeterminacy" *Logique et Analyse*, pp. 415-422.
6. F.J. Pelletier & W.D. Sharp (1988) "On Teaching Functional Incompleteness in Symbolic Logic Classes" *Notre Dame Journal of Formal Logic* pp. 235-248.
7. F.J. Pelletier & N. Martin (1990) "Proving Post's Functional Completeness Theorem" *Notre Dame Journal of Formal Logic* pp. 462-475.
8. F.J. Pelletier & L. Schubert (1991) Review of Turner: *Logics for Artificial Intelligence*; *Journal of Symbolic Logic*. v. 56, pp. 399-400.
9. F.J. Pelletier (1993) "Identity in Automated Modal Logic Theorem Proving" *Studia Logica* **52**: 291-308.
10. F.J. Pelletier (1996) Review of Ramsay: *Formal Methods in Artificial Intelligence*; *Journal of Symbolic Logic* v. 61, pp. 347-351.
11. F.J. Pelletier (1999) "A Brief History of Natural Deduction" *History and Philosophy of Logic* v. 20, pp. 1-31.
12. F.J. Pelletier (2000) "A History of Natural Deduction and Elementary Logic Textbooks" in J. Woods, B. Brown (eds) *Logical Consequence: Rival Approaches, Vol. 1*. (Oxford: Hermes Science Pubs) pp. 105-138.
13. F.J. Pelletier & A. Urquhart (2003) "Synonymous Logics" *Journal of Philosophical Logic* **32**: 259-285.

14. F.J. Pelletier (2006) Review of G. Priest, J.c. Beall, B. Armour-Garb (eds.) *The Law of Non-Contradiction* in *Bulletin of Symbolic Logic*. Pp. 131-134.
15. F.J. Pelletier & A. Hartline (2008) "Ternary Exclusive Or" *Logic Journal of the International Group on Pure and Applied Logic* **16**: 75-83.
16. F.J. Pelletier & A. Urquhart (2008) "Synonymous Logics: A Correction" *Journal of Philosophical Logic* **37**: 95-100.
17. F.J. Pelletier & A. Hazen (2011) "Natural Deduction" in Dov Gabbay, F.J. Pelletier, John Woods *Handbook of the History of Logic; Vol. 11 "Central Concepts"*, pp. 341-414.
18. D. Gabbay, F.J. Pelletier, J. Woods (eds.) (2011) *History of Logic's Central Concepts*; vol. 11 of D. Gabbay and J. Woods *Handbook of the History of Logic* eleven-volume series. (Taylor & Francis)
19. A. Hazen & F.J. Pelletier (2014) "Gentzen and Jaskowski Natural Deduction: Fundamentally Similar but Importantly Different" *Studia Logica* **102**: 1103-1142.

6. Automated Theorem Proving

1. F.J. Pelletier (1982) *Completely Non-Clausal, Completely Heuristically Driven Automatic Theorem Proving*. Technical Report TR82-7, Dept. of Computing Science, Univ. of Alberta, (xiii+285).
2. F.J. Pelletier & D. Wilson (1983) "Heuristic Theorem Proving" in W. Maxwell (ed.) *Thinking: The Expanding Frontier* Franklin Press: Philadelphia pp. 237-250.
3. F.J. Pelletier (1986) "THINKER" in J. Siekmann (ed) *Proceedings of the 8th International Conference on Automated Deduction* (Berlin: Springer Verlag) pp. 701-702.
4. F.J. Pelletier (1986) "Seventy-Five Graduated Problems for Testing Automatic Theorem Provers" *Jour. Automated Reasoning* pp. 191-216.
5. F.J. Pelletier & P. Rudnicki (1986) "Non-Obviousness" *Newsletter of the Association for Automated Reasoning*, No. 6 p. 4-5.
6. F.J. Pelletier (1987) *Further Developments in THINKER, an Automated Theorem Prover*, Technical Report TR-ARP-16/87, Automated Reasoning Project, Australia National Univ., (ii+57).
7. F.J. Pelletier (1988) "Errata for 75 Problems" *Journal of Automated Reasoning* **4**: 235-236.
8. F.J. Pelletier & D. Szafron (1989) "Some Notes on Prolog Technology Theorem Proving" Univ. Alberta Dept. Computing Science Tech Report TR89-10.
9. F.J. Pelletier (1991) "The Philosophy of Automated Theorem Proving" *Proceedings of IJCAI-91, Vol. II* (Morgan-Kaufmann) 1039-1045.
10. F.J. Pelletier (1992) "How Semantic Tableaux Methods Separate Classical and Modal Rules" Working Notes for AAAI Fall Symposium, Asilomar.
11. F.J. Pelletier (1993) *Modal Logic Theorem Proving in THINKER*, Technical Report TR93-14, Dept. Computing Science, Univ. Alberta, (iii+63).
12. F.J. Pelletier (1993) "Identity in Automated Modal Logic Theorem Proving" *Studia Logica* **52**: 291-308.
13. F.J. Pelletier (1993) "Semantic Tableaux for Systems including the B(rouwerische) and G(each) Axioms" Working Notes for AAAI Fall Symposium, Research Triangle.
14. A. Edgar & F.J. Pelletier (1993) "Natural Language Explanations of Natural Deduction Proofs" *Proceedings of First Pacific Rim Conference on Computational Linguistics* (Vancouver) pp. 269-278.
15. F.J. Pelletier & G. Sutcliffe (1995) "The Story Behind An Erratum to some Errata to Automated Theorem Proving Problems" *Newsletter of the Association for Automated Reasoning*. **#18**: 8-14. (Expanded version of #16)
16. F.J. Pelletier & G. Sutcliffe (1997) "Erratum to some Errata to Automated Theorem Proving Problems" *Journal of Automated Reasoning* **18**, p. 135.
17. F.J. Pelletier, G. Sutcliffe & C. Suttner (1997) "Conclusions about the CADE-13 Automated Theorem Proving Contests" *Jour. Automated Reasoning* **18**: 287-296.
18. F.J. Pelletier (1998) "Natural Deduction Theorem Proving in THINKER" *Studia Logica* **60**: 3-43.
19. F.J. Pelletier & G. Sutcliffe (2001) "CASC: Effective Evaluation having an Effect" in Holger Hoos & Thomas Stützle (eds.) *Proceedings of the IJCAI Workshop in Empirical Methods in Artificial Intelligence* (Seattle, Aug. 2001) pp. 33-40.
20. G. Sutcliffe, C. Suttner, F.J. Pelletier (2002) "The IJCAR ATP System Competition" *Journal of Automated Reasoning* **28**: 307-320.

21. G. Sutcliffe, C. Suttner, F.J. Pelletier (2001) "The IJCAR ATP System Competition: All the details" Univ. Miami technical report UM-CSC-2001-001 (expanded version of #20)
22. F.J. Pelletier, G. Sutcliffe, C. Suttner (2002) "The Development of CASC" *AI Communications* **15**: 79-90.
23. C. Lepock & F.J. Pelletier (2005) "Fregean Analytic Tableaux: Automating Inferences in Fuzzy Propositional Logic" In *Short Papers from the Twelfth International Conference on Logic in Programming, Artificial Intelligence and Reasoning* (LPAR-12), pp. 43-48. (Montego Bay, Dec. 2005).

7. Artificial Intelligence (see also Cognitive Science)

1. Romanycia, M. & F.J. Pelletier (1985) "What is a Heuristic?" *Computational Intelligence* **1**: 47-58.
2. F.J. Pelletier & L. Schubert (1988) Review of Turner: *Logics for Artificial Intelligence*; *Canadian AI Magazine* pp. 36-37.
3. F.J. Pelletier (1991) "The Philosophy of Automated Theorem Proving" *Proceedings of IJCAI-91, Vol. II* (Morgan-Kaufmann) pp. 1039-1045.
4. J. Delgrande & F.J. Pelletier (1994) "A Formal Approach to Relevance", in R. Greiner & D. Subramanian (eds) *Relevance: AAAI 1994 Fall Symposium Series*, (Palo Alto: AAAI Press) pp. 30-33.
5. F.J. Pelletier (1994) "Fuzzy Logic: A Misplaced Appeal" *IEEE Expert* August 1994, 29-31.
6. F.J. Pelletier (1996) Review of Ramsay: *Formal Methods in Artificial Intelligence*; *Journal of Symbolic Logic* **61**: 347-351.
7. J. Delgrande & F.J. Pelletier (1998) "Formal Senses of Relevance in Default Reasoning" *Erkenntnis* **49**: 137-173.
8. F.J. Pelletier (2000) "Relation of Computer Science to Other Disciplines" 1500 words. Portion of "Computer Science" entry in the new, revised version of *Canadian Encyclopedia*. Main entry by Jonathan Schaeffer <http://www.thecanadianencyclopedia.com>.
9. F.J. Pelletier & R. Elio (2003) "Enumerating the Preconditions of Agent Message Types" in Y. Xiang & C. Brahim (eds.) *Advances in Artificial Intelligence: Proceedings of the 16th Conference of CSCSI*. (Springer Verlag). Pp. 50-65.
10. F.J. Pelletier (2004) "On Some 'Misconceptions' About Fuzzy Logic" *Artificial Intelligence Review* **22**: 81-82.
11. J. Delgrande, F.J. Pelletier, M. Suderman (2007) "Compositional Belief Update" *Proceedings of FLAIRS-20* (Key West, May) pp. 68-73.
12. J. Delgrande, Yi Jin, & F.J. Pelletier (2008) "Compositional Belief Update" *Journal of Artificial Intelligence Research* **32**: 757-792.

Works in Progress

Paper on whether irrationality is impossible
 Paper explaining "natural deduction" to computer science;
 Book on holism vs. compositionality in various fields of knowledge
 Textbook for course "History of Logic"
 Book on experimental results concerning how people reason nonmonotonically and revise their beliefs
 Paper on nouns that seem to be neither denoting phrases nor quantificational phrases

PRESENTATIONS (a very partial list)

Invited Keynote Speaker at:

Society for Exact Philosophy (Austin) 1994, Presidential Address
 Society for Exact Philosophy (Toronto) 2005
 Logic, Methodology, and Philosophy of Science (Krakow, Poland) 1999
 International Conference on Cognitive Science (San Sebastian, Spain) [ICCS] 1995
 Amsterdam Colloquium on Formal Linguistics (Amsterdam) 1999

International Workshop on History and Philosophy of Logic, Mathematics, and Computation (San Sebastian, Spain) 2000
 Semantics and Linguistic Theory (San Diego) 2002
 Pragmatics and Communication: Empirical Studies in Nonmonotonic Reasoning (Salzburg, Austria) 2002
 Cognition and Logic (Osnabrück, Germany) 2002
 TAG+7 (Vancouver) 2005
 Concepts, Cognition, and Compositionality (Düsseldorf, Germany) 2004
 100 Years of On Denoting: Russell vs. Meinong (Hamilton, Ont.) 2005
 Workshop on Generics (Oslo) Feb. 2009
 Mass and Count Workshop (Toronto) Feb. 2009
 Formal Ontology and Information Systems (Toronto) April 2010
 Context and Compositionality (Paris) April 2010
 Countability Conference (Bochum, Germany) September 2010
 Int'l Symposium for Cognition, Logic, Communication (Riga, Latvia) November 2010
 ILCI Int'l Workshop on Semantics, Pragmatics, and Rhetoric (San Sebastian, Spain) November 2011

Recurring Conferences:

Alberta Universities Philosophy Conference (1973, 1986, 1992)
 American Association for Artificial Intelligence [AAAI] Fall Symposium (1992, 1993, 1994)
 American Philosophical Association, Pacific (1971, 1972, 1974, 1976, 1978? many times in 80s & 90s)
 Annual Conference on Wittgenstein (Kirchberg) (1993)
 Association for Symbolic Logic/Linguistic Society of America joint meetings (1987)
 Australian Annual Cognitive Science Society Meetings (1995)
 Canadian Society for the History and Philosophy of Science [CSHPS](1974)
 Canadian Linguistics Association (1974, 1975)
 Canadian Philosophical Association (1972, 1974, 1981, 1985, 1991, 2000)
 Canadian Society for the Computational Study of Intelligence [CSCSI] (2003)
 Cognitive Science Society (1993, 1994, 1996)
 Conference on Thinking (1982)
 International Computational Linguistics Conference [COLING] (1980, 1982, 1984)
 International Conference on Cognitive Science (San Sebastian) [ICCS] (1993)
 International Congress on Logic, Methodology and Philosophy of Science (1987, 1991)
 International Joint Conference on Artificial Intelligence [IJCAI] (1991)
 International Symposium on Philosophy of Science (Dubrovnik) (1999, 2000)
 Language, Logic and Computation (Stanford) (1998)
 Linguistic Society of America (1988)
 Logic & Language Conference (Hungary) (1989, 1990)
 Pacific Rim Computational Linguistics Conference [PACLING] (1993)
 Pacific Rim International Conference on Artificial Intelligence [PRICAI] (1996)
 Simon Fraser Conference on Cognitive Science (1991, 2006)
 Society for Exact Philosophy (1977, 1984, 1985, 1987, 1988, 1991, 1992, 1994, 1996, 1999, 2001, 03...08, 10)
 Western Canadian Philosophical Association (1973, 74, 79, 80, 81, 84, 86, 92, 96, 98, 99, 01, 02,...,09, 10)

Workshops:

Conference on Parmenides, Zeno and their Ancient Critics [Edmonton] (1974)
 Conference on Locke [Edmonton] (1975)
 Workshop on Foundations of Logic [Waterloo] (1982)
 Conference on Davidson [Rutgers] (1984)
 Meetings of Canadian Artificial Intelligence and Robotics Group [Kananaskis] (1986, 1992)
 Conference on Properties [Amherst] (1986)
 Conference on Generics [Stanford] (1987)
 Workshop on Generics [Tübingen] (1988)
 Workshop on Automated Theorem Proving [Tübingen] (1989)
 Workshop on Pragmatics and Computation [London, Ont.] (1991)

Meetings of IRIS (1992, 1993)
Southwest Workshop on Logic [Victoria] (1992, 1997)
IJCAI Workshop on Conditional Logics [Chambray] (1993)
Workshop on Semantic Representation [Dagstuhl] (1993)
Workshop on Verbalization of Proofs [Dagstuhl] (1997)
Workshop on Philosophy of Language [Rutgers 2000, 2001, 2005]
Workshop on Philosophy of Language [Ann Arbor 2002, 2005]
Linguistic Intuitions (Oslo) September 2009

Invited Papers Presented to:

Philosophy Departments:

U. Alberta, U. Amsterdam, Australia National Univ., U. Calgary, U. Colorado, Indiana U., U. Konstanz, U. Lethbridge, Michigan State U., U. Nebraska, Queen's U., U. Queensland, U. Regina, Rice U., U. Rochester, U. Saskatchewan, Simon Fraser U., U. Texas, U. Toronto, U. Victoria, U. Washington, U. Waterloo, U. Western Australia

Cognitive Science Departments/Groups:

U. Alberta, U. Arizona, U. Edinburgh, Indiana U., Michigan State U., Ohio State U., U. Rochester, Rutgers U., Simon Fraser U., SUNY-Buffalo

Computer Science Departments:

U. Alberta, Griffiths U. (Australia), James Cook Univ. (Australia), U. Maryland, McGill U., U. Regina, U. Rochester, U. Tübingen,

Linguistics Departments:

U. Alberta, U. British Columbia, U. Calgary, U. California (Santa Cruz), McGill U., Michigan State U., Ohio State U., U. Saarbrücken, Simon Fraser U., Stanford U., U. Stuttgart, U. Tübingen, King's College London, U. Washington

Other:

IBM-Yorktown Hgts., Automated Reasoning Project (Australia National Univ.)

HONORS:

McCalla Professorship, 1997-1998. At the time, two McCalla Professorships were awarded each year in the Faculties of Arts and of Science. They enabled the recipient to devote the year to research, by providing for replacement teaching to the department affected. The awards are based on the applicant's cumulative research record and on the proposed topic of research.

"Pioneer of Computing Science in Canada" awarded by IBM Canada, 2006.

Fellow of the Royal Society of Canada. Elected November 2009.

Anneliese Maier Prize (awarded by Alexander von Humboldt Foundation to International Scholars in Humanities and Social Science), 2013.

GRANTS:

Anneliese Maier Award (of the Alexander von Humboldt Foundation, Germany) 2013-2018.

CFI Infrastructure Grant (for Cognitive Science Lab) (2004-2007)
CRC Research Grant (2004--2006)

NSERC Individual operating grant (1982-2015)

Levershulme International Network Grant (PI: Laurence Goldstein, Kent Univ. [UK]) (2008—2011)

U. Alberta Central Research Fund, Operating Grant [with R. Elio] (1993-94)

Canadian Networks of Centres of Excellence (Intelligent Robotics and Information Systems Group B5)
General Operating Grant, Univ. Alberta Node (4 researchers, 1990-95)

NSERC Infrastructure grant [principal investigator T.A. Marsland] (1985-88)
NSERC Infrastructure grant [principal investigator L.K. Schubert] (1988-90)
NSERC Infrastructure grant [principal investigator R. Elio] (1990-92)
NSERC Infrastructure grant [principal investigator R. Goebel] (1992-97)

Univ. of Alberta EFF equipment grant (1982)
NSERC Equipment grant [with R. Elio] 1995: -- Cog. Sci. Lab general equipment \$8K
NSERC RTI (PI: Richard Vaughan, SFU) 2005-6: -- Robots \$35K
NSERC RTI (PI: Mark Blair, SFU) 2006-7: -- Eye Tracker \$35K
NSERC RTI (PI: Yue Wang, SFU) 2007-8: -- EEG equipment \$98.5K
President's Research Grant (SFU) 2004-5: -- Cog Sci Operating \$10K

National Science Foundation (USA) Workshop/Conference Grant [principal investigator I. Sag] 1987
SSHRC Conference Grant (1989)
SSHRC Conference Grant (2000)
Univ. Alberta Conference Grant (1989) – with Bernard Linsky
Univ. Alberta Conference Grant (2000) – with Oliver Schulte
Matchette Foundation Speaker Grant (2000) – with Oliver Schulte

Univ. of Alberta EFF time release grant (1982, 1989)

iCORE ISPR grant (2000)

SEED and SCP Summer Student Intern grants (1999, 2000)

U. Alberta Central Research Fund, Travel Grant 1980, 1982, 1993, 1995
National Research Council (USA) travel grant (1987)
Australia National Univ., Travel/expenses grant 1987-88
Union for Logic, Methodology and Philosophy of Science (USA) travel grant (1991)

Six-month study leaves: 1975, 1980, 1992, 1996
Twelve-month study leave: 1987-1988, 2002-2003

SERVICE TO THE PROFESSION

Editorial duties:

journals, main editor:

Executive Editor (1977-85), *Canadian Journal of Philosophy*.
Co-Editor (1988-93), *Linguistics and Philosophy*.

journals, associate editor:

Associate Editor (1989-1991) *Computational Linguistics*
Associate Editor (1999-2007), *Computational Intelligence*
Associate Editor (1986-2002), *Aperion: A Journal for Ancient Philosophy and Science*.
Associate Editor (1994--), *Journal of Semantics*
Associate Editor (1994--), *Mind and Language*
Associate Editor (2000–2003), *Dialogue*
Associate Editor (2007--), *Semantics and Pragmatics*
Editorial Board (1994-1997) *Linguistics and Philosophy*
Editorial Associate (1979--1985), *Brain and Behavioral Science*

journals, other official duties:

Executive Secretary (1976-77) for *Canadian Journal of Philosophy*.

Board of Referees (1985-90), *Canadian Journal of Philosophy*.

Board of Referees (1989-1993) *Dialogue*.

Secretary, Linguistics and Philosophy Association (1998–2000)

President, Linguistics and Philosophy Association (2000–2008)

book series editor:

Editorial Board (1987--2005) *New Directions in Cognitive Science* (formerly *Vancouver Studies in Cognitive Science*). (Oxford UP book series)

Series co-Editor (2005-2011) *New Directions in Cognitive Science* (formerly *Vancouver Studies in Cognitive Science*). (Oxford UP book series)

Series co-Editor (1988-2006) *Studies in Linguistics and Philosophy* (Kluwer book series).

Grant Panel Member: National Science Foundation ('97), Queen's Fellowship Committee (Canada) ('89)

Grant referee:

NSERC, SSHRC, MRC (Canada)

NSF, NEH, NIH (USA)

FCAR (Quebec)

MacArthur Foundation, Guggenheim Foundation (USA)

CASBS (Stanford)

Institute for Humanities (Calgary)

American Academy in Berlin

Netherlands Organisation for Scientific Research

Australian Research Council

Swiss Research Council

Manuscript referee:

journals:

Apeiron, Artificial Intelligence, Artificial Intelligence Review, Canadian Journal of Philosophy, Computational Intelligence, Dialectica, Dialogue, Erkenntnis, International Journal of Computers and Computational Intelligence, Journal of Automated Reasoning, Journal of Philosophical Logic, Journal of Semantics, Journal of the History of Philosophy, Linguistics and Philosophy, Mind and Language, Minds and Machines, Notre Dame Journal of Formal Logic, Noûs, Philosophical Studies, Semantics and Pragmatics, Studia Logica, Synthese, Theoretical Computer Science. (and others...)

book presses: Acumen Press, Houghton-Mifflin Publishing Co., Kluwer Press, MIT Press, CSLI Press, Oxford UP

conferences:

Alberta 3-Universities Philosophy Departments Meetings, American Philosophical Association (Pacific), American Philosophical Association (Central), Australian Artificial Intelligence Conference, Canadian Information Processing Society Conference, Canadian Philosophical Association, Cognitive Science Society, Conference on Automated Deduction, Conference on Multi-valued Logic, Eastern States Conference on Linguistics, Florida Artificial Intelligence Research Society, Joint Meetings of Canadian Philosophical/ Linguistics Associations, NorthEastern Linguistic Society conference, Semantics and Linguistic Theory conference, Society for Exact Philosophy, West Coast Conference on Formal Linguistics, Western Canadian Philosophical Association, (and many others)

Conference Organizer:

Conference on Generics [Stanford], 1987

Co-organizer (with Bernard Linsky): Society for Exact Philosophy [Edmonton], 1989

Co-organizer (with Franz Guentner): Conference on Methods in Automated Deduction [Tübingen] 1989

Co-organizer (with David Braun): Rochester Annual Philosophy Conference [Rochester, NY] 1991

Co-organizer (with Oliver Schulte): Western Canadian Philosophical Association Conference [Edmonton] 2000

Co-organizer [with Geoff Sutcliffe, Christian Suttner]: Workshop on Problems and Problem Sets for Automated Reasoning [Copenhagen] 2002

Co-Local-organizer [with Geoff Sutcliffe] Conference on Automated Deduction [Miami] 2003
Co-organizer West Coast Conference on Formal Linguistics 2005
Co-organizer, Vancouver Conference on Cognitive Science 2006
Co-organizer (with Bernard Linsky): Society for Exact Philosophy [Edmonton], 2009
Co-organizer: Semantics and Linguistic Theory [Vancouver], 2010

Conference Program Committee:

AAAI Fall Symposium [Research Triangle], 1993
Amsterdam Colloquium on Formal Linguistics [Amsterdam], 1999
Australasian Association for Artificial Intelligence [Sydney 1999; Adelaide 2001; ...2009; 2010]
Canadian Philosophical Association (1996-98)
Canadian Society for the Computational Study of Intelligence [Windsor], 2004
Florida Artificial Intelligence Research Society [Key West], 1996, 2005
International Congress of Logic, Methodology, and Philosophy of Science [Oveido, Spain] 2003
International Conference on Cognitive Science [San Sebastian, Spain] 1995
Logic for Programming Artificial Intelligence and Reasoning, 2005
Workshop on Inference in Computational Semantics [Nancy, France] 2003, 2005
Workshop on Paradigms of Cognition [Salzburg, Austria] 2002
Workshop on Verbalization of Proofs [Dagstuhl, Germany], 1997
[and many others...]

Tenure Referee (in Philosophy, Linguistics, Computer Science):

Univ. of Arizona, Arizona State Univ., Univ. British Columbia, Univ. of Calgary, Univ. California (San Diego),
Cornell Univ., Univ. Georgia, Univ. Michigan, New York Univ., Univ. Oklahoma, Rutgers Univ., Simon Fraser
Univ., St. Louis Univ., Univ. Texas, Univ. of Toronto, Univ. Waterloo

Professorship Referee (in Philosophy, Linguistics, Computer Science, Cognitive Science):

Univ. of California (Irvine), Univ. of California (Riverside), Univ. Edinburgh, James Cook Univ., Univ.
Oklahoma, McGill Univ., Queen's Univ., Univ. Queensland, Ruhr-Universität Bochum, Rutgers Univ., Simon
Fraser Univ., Univ. of Toronto, Univ. Texas, Texas A&M Univ., Temple Univ., Tulane Univ., Univ. Victoria

External Evaluator of Graduate Program: 1988, Temple Univ. Graduate Program in Philosophy
2004, Carleton Univ. Graduate Program in Cognitive Science
2007, Wilfrid Laurier Univ. Graduate Program in Philosophy
2008, Carnegie Mellon Univ., Graduate Program in Philosophy & Logic

External Evaluator: 2001, Simon Fraser Univ. Cognitive Science Program
2001, Simon Fraser Univ. Linguistics Department
2008, Carnegie Mellon Univ., Philosophy Department

Positions in Professional Organizations:

Co-chairman of Professor Exchange Programme for Canadian Philosophical Association (1972-74).
Member: Sub-committee on Research and Publishing, American Philosophical Association (1978-81).
Nominating committee, Society for Exact Philosophy (1980-82).
Secretary, Society for Exact Philosophy (1978-80, 1988-90).
Vice President, Society for Exact Philosophy (1990-92)
President, Society for Exact Philosophy (1992-94)

UNIVERSITY, FACULTY, AND DEPARTMENTAL ADMINISTRATION

University of Rochester (1990-1991) Luce Chair of Cognitive Science:

As Luce Chair I was the Head of the Undergraduate Program in Cognitive Science. This involved the usual duties of a Department Chair so far as it concerns interactions with the College of Arts and Science and with the University. I sat on the Dean's committee and the Council of Chairs, and I directed the progress of some 40 undergrad majors. This included interacting with members of the five related departments (Computer Science, Linguistics, Neuroscience Program, Philosophy, Psychology), as well as occasional members of other departments who taught Cognitive Science courses (Education, Medicine, etc.). Besides advising students and working with the interested faculty, much of the job concerned fine-tuning this successful undergraduate program by tinkering with the curriculum and convincing other departments and their staff to teach interdisciplinary courses.

As Head of Cognitive Science, I sponsored visiting speakers to Rochester and coordinated their visits to surrounding universities. I also instituted a Cognitive Science Dinner Series, wherein a member of the Cognitive Science faculty would speak on general topics concerning his or her field to a large assembly of faculty and graduate students who would come to dinner. This was a very successful attempt at instituting interdisciplinary interaction; and besides the salutary effect it had on graduate students, I believe it eventually led to some joint research that had not otherwise been contemplated.

I was also hired at Rochester with an eye to founding an independent graduate program in Cognitive Science. After considerable work at outlining the fundamental details of how such an interdisciplinary degree program could interact with the member departments, and having gotten agreement on the extent of support to be expected from these departments, the University declared a state of fiscal distress and decided not to fund this proposal. I was on the hiring committees from four different departments, but in the end none of the candidates were hired.

Simon Fraser University (2004-2010) Canada Research Chair in Cognitive Science:

Although the primary duty of a CRC is to conduct research, I was also interested in building up the cognitive science program at Simon Fraser, and the Dean of Arts supported me in this effort. As part of the offer of the position, the Dean of Arts wished to move the existing "small, elite program" of philosophy-linguistics-psychology to become a "genuine program" with majors and dedicated staff, plus its own offerings of courses. To this end, he offered to fund an assistant professor position that would officially have his or her "home" in Cognitive Science (and otherwise be half-time in a related department), and he offered to fund a half-time administrator to deal with an anticipated influx of students. Additionally, there was cognitive science laboratory space promised, and an interest in developing a graduate program if numbers of students allowed. I was to hire this assistant professor and the administrative assistant, with the assistance of some member of faculty who would serve as the Director of the new Cognitive Science Program. Such a professor was hired (half appointed in psychology) as was an administrative assistant, who has successfully engaged students to start a cognitive science club and who organizes a "distinguished speaker" colloquium series.

Negotiations with the relevant departments has successfully allowed faculty members in those departments to be given free time to teach cognitive science courses, and a SSHRC Infrastructure grant has allowed a large cognitive science laboratory to be built and equipped with a number of computers (plus servers, etc) and eyetrackers. Joint grants between me and faculty in other departments has allowed access to equipment in other labs, such as EEG (in a linguistics lab) and small robots (in a computing science lab). The lab is a central gathering point not only for cognitive science students, but for interested students from related disciplines (philosophy, linguistics, computing science, and psychology...as well as the occasional student from other departments/faculties such as education.

An external review of the program in 2008 emphasized how successful the program has been, and recommended it be made into a department (with its own line of faculty members). It also suggested that a study should be made to investigate the viability of a MA program in cognitive science.

University of Alberta

University committees

Computer Policy and Facilities Committee (1979-81)

General Faculties Council Representative, Chair Search Committee (Ed. Adm.) 1988-89

General Faculties Council Representative, Chair Search Committee (Family Medicine) 1989-1990
Gordon Kaplan Research Award Committee (1995)
Central Research Fund (Humanities and Fine Arts) (1993-96) [chair, 1995-96]
University of Alberta Golf Tournament Committee (1998-2003)
VP(R) representative to University EXPO bid. In charge of Theme Development and Literature Reviews.
[2010]
VP(R) employee to conduct "Enhancement of SSHRC grant proposals" [2010-2011]

Faculty of Arts

Arts Faculty Executive Council (1973-74)
Departmental member, Arts Faculty Tenure Committee (1976-78)
Member, Arts Faculty Tenure Re-hearing Committee (1980-82, 1988-90)
Faculty Evaluation Committee (1996-7)
Departmental Representative, Chair Search Committee (Philosophy) (1996-7)
Administrative Review Committee for Department of Modern Languages and Comparative Studies (1996-97)
Faculty Committee on Standards for Tenure and Promotion to Professor (1996-7)
Departmental Representative, Faculty Hiring Committee (Philosophy) (1996-7)
Research Grants Committee (2000-2002)

Department of Philosophy

Staff Selection Committee, Chm. (1972-74, 76-85, 94-95, 99-02), member (85-87, 88-90, 92-94)
Graduate Studies Committee (1971-72, 1999-02)
Graduate Admissions and Awards Committee (1972-75, 1976-80)
Nominating Committee (1981-84, 1996-7)
Computer Resources Committee (1988-90, 1992-95)
Herman Tennesson Essay Prize Committee (1996-97)

Computing Science

Graduate Admissions and Awards (1982-83, 1989-90, 1996-97)
Graduate Curriculum Committee (1983-84, 2003-)
Faculty Search Committee (1985-87)
Space Committee (chm) (1993-96)
Executive Committee (1994-95)
Computer Science Days (Organizer) 1999-02

Simon Fraser University

Faculty of Arts and Social Sciences

Ad hoc "Explorations in the Liberal Arts", to design Arts curriculum for new SFU Surrey campus
Faculty College (appeal committee for tenure & promotion cases within the Faculty)

Department of Philosophy

Tenure and Promotion committee (2004--2008)
Search committee for external Chair (2004-5; 2005-6)

Department of Linguistics

Tenure and Promotion committee (2004--2008)

Cognitive Science

Steering Committee (2004-09)
Hiring Committee (2004-05)