

**SERVICE DOSSIER**  
**Professor Michael R.W. Dawson**  
**Department of Psychology, Faculty of Arts, University of Alberta**  
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**1. SERVICE AWARDS:**

Name of Award	Year	Awarded by:
District Service Parents And Community Award	1999	Edmonton Public School Board

**2. SERVICE PHILOSOPHY:**

***Certum quod factum* (Giambattista Vico, 1710) – “one is certain only of what one builds”.** This philosophy dominates my research and teaching, and not surprisingly is also found at the heart of my service activities. My preference is to become involved in ways that I can have a direct impact.

**Implications of My Service Philosophy**

- ✓ I am most proud of my work in fostering a love of science in the next generation
  - creation of science clubs, judging at regional and national science fairs, organization of science fairs, science mentoring
- ✓ I have been fortunate to have played an important role in the development of cognitive science in Canada by being involved in the initial appraisal and later evaluation of Carleton University's Ph.D. program in cognitive science
- ✓ I have been an active reviewer for granting agencies, scientific journals, and academic book publishers

**3. REVIEWING ACTIVITIES**

- ✓ Reviewer of research grants for NSERC and SSHRC
- ✓ Member of the Editorial Advisory Board of the *Advances in Cognitive Informatics and Natural Intelligence (ACINI) Book Series*
- ✓ Former Editorial Board Member, *International Journal of Cognitive Informatics and Natural Intelligence*
- ✓ Reviewer of book proposals and book manuscripts for several different publishers:
  - Blackwell Publishers, MIT Press, Oxford University Press, Sinauer Publishing, Cambridge University Press
- ✓ Manuscript reviewer for many different journals and conferences:
  - *Behavioural Processes; Cognition; Experimental Brain Research; IEEE Transactions On Neural Networks; IEEE Transactions on Systems, Man, and Cybernetics (TSMCC); International Journal of Cognitive Informatics and Natural Intelligence; Journal of Experimental Psychology: Animal Behavior Processes; Journal of Field Ornithology; Mathematical and Computer Modelling; Neural Networks World; Perception & Psychophysics; Perception; Philosophical Psychology*
- ✓ External referee for tenure and promotion cases at York University and at Simon Fraser University

**4. PUBLIC SERVICE ACTIVITIES**

- ✓ Assistant coach, Manager, Southeast Storm Boys Indoor Soccer
- ✓ Coach, Assistant Coach, Strathcona Boys Soccer (Indoor and Outdoor)
- ✓ Coordinator, "Question Club", King Edward Elementary School
  - The "Question Club" was a science club for students in grades 4, 5, and 6 that met weekly. I created demonstrations that made students ask questions about their world, and then helped them to come up with answers to these questions.
- ✓ Coordinator, Junior and Senior Engineering and Computing Judges, Edmonton Regional Science Fair
- ✓ Coordinator, Science Fair Club, King Edward Elementary School
- ✓ Designed and presented "Computers in science display", King Edward Elementary School, November 22-26, 1994
- ✓ Judge, Canada Wide Science Fair, Timmins'98 (Co-captain Senior Computing Technology Divisional Award Team 3)
- ✓ Judge, Edmonton Regional Science Fair
- ✓ Member, "Inner Universe Planning Committee", Edmonton Space and Sciences Centre
- ✓ Member, Judging Sub-Committee, Canada Wide Science Fair, Edmonton'99
- ✓ Mentor, W.P. Wagner High School Mentorship Program
- ✓ Secretary and Board Member, Edmonton Science Outreach Network

**5. ADMINISTRATIVE ACTIVITIES:****Departmental**

Chair, Cognitive Modeling Search Committee	Chair, Cognitive Neuroscience Search Committee	Chair, Department of Psychology Computer Committee	Chair, Synthetic Psychology Search Committee
Coordinator, Cognitive Neuroscience Seminar series	Coordinator: Visiting Speaker Series, Theoretical Psychology Centre.	Interim Director, Computational Psychology and Cognitive Systems Area (February)	Member, Ad Hoc Committee On Graduate Evaluation And Timelines
Member, Ad Hoc Committee To Review Graduate Student Assessments	Member, Advisory Committee for FSO search	Member, Brain and Behavior Search Committee	Member, BCN Search Committee
Member, Chairman's Advisory Council	Member, Cognitive Aging Search Committee	Member, Cognitive Neuroscience Search Committee	Member, Cultural Aspects of Communication, Social Processes and/or Cognition Search
Member, Departmental Advisory Committee	Member, Graduate Admissions Committee	Member, Graduate Curriculum Committee	Member, Graduate Recruitment Committee
Member, Graduate Selection Committee	Member, Human Ethics Committee	Member, Long-Term Computer Needs Committee	

**Faculty**

Chair, University Ethics Committee (Department Of Psychology)	Member, Chair Selection Committee (Department of Psychology, 2 times)	Member, Faculty of Arts Representative Council (4 times)	Member, Faculty Of Science Ethics Review Committee
Member, Ad Hoc Committee On Cognitive Science, Faculty Of Arts	Member, Mactaggart Writing Award Adjudication Committee	Member, Dean's Advisory Selection Committee (Department of Linguistics, Quantitative Linguistics Position)	

**University**

Member, Selection committee for the Undergraduate Leadership Scholarship Competition (twice)			
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