

Dr. Jennifer J. Templeton

Curriculum Vitae

Personal Information

Dual Citizenship: USA, Canada

Present Position: Professor of Biology, Knox College

Present Address: Department of Biology, Knox College, Galesburg, IL 61401, U.S.A.

Telephone: (309) 341-7539 E-mail: jtemplet@knox.edu

Faculty Web Page: <http://www.knox.edu/academics/faculty/templeton-jennifer.html>

Research Web Page: <http://faculty.knox.edu/jtemplet/>

Research Interests

Animal Behavior: Neuroethology, Cognitive Ecology, Comparative Psychology, Behavioral Ecology

Study Organisms: Birds, Fish, Dogs, Cats, Bats

Education

1988-93 Concordia University, Montréal, Québec, Canada. Ph.D. Biology, 1st class standing
Ph.D. Thesis: "The use of personal and public information in foraging flocks of European Starlings" (Advisor: Dr. Luc-Alain Giraldeau).

1985-87 Queen's University at Kingston, Ontario, Canada. M.Sc. Biology, 1st class standing
M.Sc. Thesis: "Individual differences in the foraging behavior of juvenile Rock Bass (*Ambloplites rupestris*): causes and consequences" (Advisor: Dr. Patrick Colgan).

1980-85 Queen's University at Kingston, Ontario, Canada.
B.A. Psychology, 1st class standing
B.Sc. (Honors) Biology, 1st class standing
B.Sc. Thesis: "The influence of experience with differing prey types on the development of feeding behavior in Rock Bass fry" (Advisor: Dr. Patrick Colgan).

Positions Held

2014- Full Professor, Knox College, Galesburg, IL

2007-2014 Associate Professor, Knox College, Galesburg, IL

2005 (Fall) Co-director, ACM Tanzania Program, University of Dar es Salaam, Tanzania

2003-2007 Assistant Professor, Knox College, Galesburg, IL

2001-2003 Visiting Assistant Professor Knox College, Galesburg, IL

1998-2001 Visiting Assistant Professor Franklin & Marshall College, Lancaster, PA

1997-98 Visiting Assistant Professor, Bowdoin College, Brunswick, ME

1994-97 EPSCoR Postdoctoral Research Associate-Lecturer, UNL, Lincoln, NE

1993 Postdoctoral Fellow, McGill Univ. & Bellairs Research Institute, Barbados W.I.

Courses Taught at Knox College & Elsewhere

Evolution, Ecology & Biodiversity; Introduction to Research; Animal Behavior; Neuroethology Seminar; Behavioral Ecology; Human-Animal Relationships; Principles of Ecology; Conservation Biology; Field Research Tanzania; Biopsychology; Vertebrate Zoology; First Year Preceptorial; Senior Biology Research Seminar

Grants, Grant Proposals, Fellowships & Scholarships

- 2019** **Faculty Innovation Grant:** Funding for Human-Animal Relationships work (Writing up three dog-human manuscripts for peer-reviewed publication, presenting dog-human research at the Animal Behavior Society Conference, revising H.-A. R. course.) \$4,000.
- 2017** **NSF Full Proposal, PI:** Collaborative Research: (RUI) Identifying brain regions required for visual mate choice in birds. (Not funded).
- 2017** **NSF Pre-proposal, PI:** Collaborative Research: (RUI) Identifying brain regions required for visual mate choice in birds. (Invited to submit Full Proposal).
- 2017** **Mellon Faculty Research Funds:** (Templeton & Mountjoy): Identifying brain regions required for visual assessment of mate quality via ¹⁸FDG-PET neuroimaging.
- 2016** **NSF Pre-proposal, PI:** Collaborative Research (RUI) An examination of the cognitive and neural mechanisms of visual mate choice in estrildid finches. (Not invited).
- 2014** **NSF Pre-proposal, PI:** Collaborative Research (RUI) An examination of the cognitive and neural mechanisms of visual mate choice in estrildid finches. (Not invited).
- 2013** **NSF Full Proposal, PI:** Collaborative Research (RUI) An examination of the cognitive and neural mechanisms of visual mate choice in estrildid finches. (Not funded).
- 2013** **NSF Pre-proposal, PI:** Collaborative (RUI) An examination of the cognitive and neural mechanisms of visual mate choice in estrildid finches. (Invited to submit Full Proposal).
- 2013** **Midstates Consortium Short Term Consultation Grant:** Collaborations with Dr. Kristy Gould, Luther College. 1) Testing the social brain hypothesis in corvids; 2) Canine cognition: persistence and gazing for help.
- 2013** **Co-PI on PI Crawford's NSF S-STEM Grant (DUE 1258935):** "COAST: Creating Opportunities & Access in Science and Technology." (Sept 2013 - May 2019).
- 2012** **Mellon Faculty Research Funds:** (Templeton & Mountjoy): Identifying brain regions required for visual mate choice via ¹⁸FDG-PET neuroimaging (Pilot experiment).
- 2012** **NSF Pre-proposal, PI:** (RUI) Visual lateralization of mate choice, courtship behavior, and discriminative abilities in a polymorphic finch: A behavioral analysis (Not invited).
- 2011** **Mellon Faculty Research Funds:** (Templeton & Mountjoy): Mate choice lateralization in male and female estrildid finches.
- 2010** **Mellon Faculty Research Funds:** Search image lateralization in blue jays. (Sabbatical).
- 2009-10** **Mellon Faculty Research Funds:** (Templeton & Mountjoy): In the eye of the beholder: Visual mate choice lateralization in Gouldian finches. (Sabbatical).

Grants, Grant Proposals, Fellowships & Scholarships (cont.):

- 2009** **HHMI Summer Faculty Fellowship:** Visual lateralization in birds.
- 2004** **NSF Proposal, PI:** RUI - Lateralization of foraging information in the avian brain: patch assessment, prey detection, and foraging decisions. (Not funded).
- 2004-09** **HHMI Undergraduate Science Education Grant 52005130** Team Member (\$1M).
- 2001-04** **NSF Grant IBN 0109024** (PI Valone & Co-PI Templeton): Experimental examination of factors affecting public information use by birds.
- 1994-96** **Fonds de Recherche Nature et Technologies Postdoc Fellowship** (Québec): UNL, NE.
- 1993** **Bellairs Postdoctoral Fellowship**, McGill University / Bellairs Field Station, Barbados.
- 1988-91** **NSERC Pre-doctoral Scholarship** (Natural Science and Engineering Research Council).

Peer-reviewed Publications (*Student Coauthor) 14 since starting @ Knox, 26 total:

- Templeton, J.J.** What Causes the Guilty Look in Dogs? Case Study, plus Answer Key & Teaching Notes. 2020. **National Center for Case Study Teaching in Science.**
https://sciencecases.lib.buffalo.edu/collection/detail.html?case_id=1134&id=1134
https://sciencecases.lib.buffalo.edu/files/guilty_dog.pdf
- Butler, S.R., **Templeton, J.J.**, Fernandez-Juricic, E. **2018.** How do birds look at their world? A novel visual fixation strategy in birds. **Behavioral Ecology & Sociobiology 72: 38-47.**
- Templeton, J.J. 2017.** Exploring Animal Behavior in the Laboratory: Territoriality in Cichlids.. **The American Biology Teacher 79: 41-48.**
- Templeton, J.J., *McCracken, B.G., *Sher, M., Mountjoy, D.J. 2014.** An eye for beauty: Lateralized visual stimulation of courtship behavior and mate preferences in male zebra finches, *Taeniopygia guttata*. **Behavioural Processes 102: 33-39.**
- Templeton, J.J., Mountjoy, D.J., Pryke, S.R., & Griffith, S.C. 2012.** In the eye of the beholder: visual mate choice lateralization in a polymorphic songbird. **Biology Letters 8: 924-927.**
(*Media coverage: Science News, The Royal Society, National Geographic, Discover Magazine, The Guardian, EarthWatch, Phys.Org News, etc.*)
- Templeton, J.J. & *Christensen-Dykema, J. 2008.** A behavioral analysis of prey detection lateralization & unilateral transfer in European Starlings (*Sturnus vulgaris*). **Behavioural Processes 79: 125-131.**
- Kelly D.M., *Kippenbrock S., **Templeton J.J.**, Kamil A.C. **2008.** Use of a geometric rule or absolute vectors: landmark use by Clark's nutcrackers (*Nucifraga columbiana*). **Brain Research Bulletin 76: 293-9.**
- Thorn, J., **Templeton, J.J.**, *VanWinkle, K.,M. & *Castillo, R. **2006.** Conditioning shelter dogs to sit.

Peer-reviewed Publications (cont.):

- Templeton, J.J. & *Gonzalez, D.P. 2004.** Reverse lateralization of visual discriminative abilities in the European Starling. **Animal Behaviour 67: 783-788.**
- *Rafacz, M. & Templeton, J.J. 2003.** Environmental unpredictability and the value of social information for foraging starlings. **Ethology 109: 951-960.**
- Wheelwright, N.T. & Templeton, J.J. 2003.** Development of foraging skills and the transition to independence in fledgling Savannah Sparrows. **Condor 105: 279-287.**
- Templeton, J.J. & Mountjoy, D.J. 2003.** Diving Birds: A field study of benthic and piscivorous foragers. In: *Exploring Animal Behavior in Laboratory and Field*, pp 215-220 (Eds. B.J. Ploger & K. Yasukawa). Academic Press.
- Giraldeau, L.-A., Valone, T.J. & Templeton, J.J. 2002.** Advantages and disadvantages of using socially-acquired information. **Phil. Trans., Royal Society of London 357: 1559-1566.**
- Valone, T.J. & Templeton, J.J. 2002.** Public information for resource assessment: a widespread social phenomenon. **Phil. Trans., Royal Society of London 357: 1549-1558.**
- Templeton, J.J., Kamil, A., & Balda, R. 1999.** Sociality and social learning in two species of corvids: The Pinyon Jay (*Gymnorhinus cyanocephalus*) and the Clark's Nutcracker (*Nucifraga columbiana*). **Journal of Comparative Psychology 113: 1-6.**
- Templeton, J.J. 1998.** Learning from others' mistakes: a paradox revisited. **Animal Behaviour 55: 79-85.**
- Lefebvre, L., Templeton, J.J., *Brown, K. & *Koelle, M. 1997.** Carib grackles imitate conspecific and Zenaida dove demonstrators. **Behaviour 134: 1003-1017.**
- Templeton, J.J. & Giraldeau, L.-A. 1996.** Vicarious sampling: the use of personal and public information by starlings foraging in a simple patchy environment. **Behavioural Ecology & Sociobiology 38: 105-114.**
- Dolman, C., Templeton, J.J., & Lefebvre, L. 1996.** Mode of foraging competition is related to tutor preference in *Zenaida aurita*. **Journal of Comparative Psychology 110:45-54.**
- Valone, T.J., Nordell, S., Giraldeau, L.-A., & Templeton, J.J. 1996.** The empirical question of thresholds and mechanisms of mate choice. **Evolutionary Ecology 10: 447-455.**
- Templeton, J.J. & Giraldeau, L.-A. 1995.** Public information cues affect the scrounging decisions of starlings (*Sturnus vulgaris*). **Animal Behaviour 49: 1617-1626.**
- Templeton, J.J. & Giraldeau, L.-A. 1995.** Patch assessment in foraging flocks of European starlings: Evidence for the use of public information. **Behavioral Ecology 6: 65-72.**
- Giraldeau, L.-A. & Templeton, J.J. 1991.** Food scrounging and diffusion of foraging skills in

pigeons, *Columba livia*: the importance of tutor and observer rewards. **Ethology 89: 63-72.**

Peer-reviewed Publications (cont.):

Vickery, W.L., Giraldeau, L.-A., **Templeton, J.J.**, Kramer, D.L., & Chapman, C. **1991.**
Producers, scroungers, and group foraging. **The American Naturalist 137: 847-863.**

Templeton, J.J. & Giraldeau, L.-A. **1990.** Social foraging in cliff swallows: a critique. **Animal Behaviour 39: 1213-1216.**

Suboski, M.D. & **Templeton, J.J.** **1989.** Life skills training for hatchery fish: social learning and survival. **Fisheries Research 7: 343-352.**

Published Abstracts (Not peer-reviewed, *Student coauthor):

Templeton, J.J., *Stoune, J. & Thorn, J.M. **2011.** Investigating the influence of personality on performance by family-owned dogs in a human-cued task. **Journal of Veterinary Behavior / Clinical Applications and Research 6: 84. Canine Science Forum II Conference Proceedings.**

Templeton, J.J. & Thorn, J.M. **2009.** Social learning in shelter dogs. **Journal of Veterinary Behavior / Clinical Applications and Research 4: 78-79. Canine Science Forum I Conference Proceedings.**

Manuscripts In Preparation (*Student coauthor):

Templeton, J., *Ordas, C., *Noble, J., Gould, K. The effects of encouragement and handler familiarity on problem-solving by owned dogs (*Canis lupus familiaris*): Gazing for permission or gazing for help? **Animal Behaviour (In Prep.)**

Gould, K. *Sikkink, S., *Rem, R., **Templeton, J.** Persistence and gazing at humans during an unsolvable task in pet, foster and shelter dogs. **Behavioural Processes (In Prep.)**

*Chia, A., *Carlson-Dakes, A., Templeton, J., Mountjoy, D.J. A comparison of bat species diversity in different west-central Illinois habitats. **Transactions of the Illinois State Academy of Sciences (In Prep.)**

*Wiggen, K., *Gillespie, C., *Lichtenstein, J., & **Templeton, J.J.** Cultural transmission of predator recognition in domesticated Zebra Finches. **Biological Conservation (In Prep.)**

Invited Presentations:

2018 **Templeton, J.** & Mountjoy, J. Beauty in the Brain: Visual Mate Choice in Songbirds. Friday @ 4 presentation, Knox College, IL, March 2018.

2017 **Templeton, J.** & Mountjoy, J. In the eye of the beholder: Visual mate choice lateralization in songbirds. Department of Radiology, University of Washington, July 2017.

2014 Crawford, M., Mehl, A., **Templeton, J.** Creating opportunities and access in science and technology (COAST): an NSF-S-STEM program at Knox College. WMU, MI

2009 Teamwork in the animal world. Philanthropic Educational Organization, Intl., Knox County.

2006 A bird's eye view: searching for lateralization in the avian brain. Knox College, Friday @ 4

2003 Social learning in birds: ecological and psychological perspectives. Indiana State University

2003 Social learning in birds: ecological and psychological perspectives. Western Illinois University

2002 The well-informed starling. Dept of Biology, Swarthmore College, Swarthmore, PA

2001 Evolution & ecology of avian social learning. Dept. of Biology, Knox College, Galesburg, IL

Invited Presentations (cont.):

- 2001** Ecology & evolution of avian social learning. Dept. of Biology, College of Charleston, SC
- 2000** Social learning in birds. Depts. of Biology & Psychology, Morehouse College, Atlanta, GA
- 1998** Starling social skills: the use of information in foraging groups. Department of Psychology, McMaster University, Hamilton, Ontario, Canada
- 1998** Social learning: an ecological perspective. Franklin & Marshall College, Lancaster, PA
- 1998** The behavioral ecology of information acquisition. University of Illinois, Urbana-Champaign, IL
- 1998** The behavioral ecology and neuroethology of information acquisition. Department of Ecology and Evolution, University of Chicago, Chicago, IL
- 1997** Social learning: applications for captive-release programs. Department of Ornithology, Wildlife Conservation Society, Bronx Zoo, New York, NY
- 1997** Social learning: ecological and psychological perspectives. Bowdoin College, Brunswick, ME
- 1996** Acquiring information from others: vicarious sampling and social learning in foraging starlings. School of Veterinary Medicine, University of Bristol, U.K.
- 1996** The economics of information use in group-foraging starlings. Department of Biology, Brock University, St. Catharines, Ontario, Canada.
- 1995** Vicarious sampling: the use of public information by group-foraging starlings. Département de Biologie, Université Laval, Sainte-Foy, Québec, Canada
- 1994** Vicarious sampling: A question of accuracy. Invited participant at the "Workshop on Social Learning and Tradition in Animals", Cambridge University, UK.

Presentations at Scientific Meetings (*Student coauthor, ^Neuroethology), 52 to date:

- 2019** Gould, K., *Noble, J., *Ordas, C., **Templeton, J.J.** Impact of encouragement and handler familiarity on pet dogs' behavior during an unsolvable task: Gazing for permission or gazing for help? Second International Canine Science Conference, Phoenix, AZ, October 2019.
- 2019** **Templeton, J.J.**, *Ordas, C., *Noble, J., Gould, K. Impact of encouragement and handler familiarity on pet dogs' behavior during an unsolvable task: Gazing for permission or gazing for help? International Ethological Conference & Animal Behavior Society Meeting, Chicago, IL, July 2019.
- 2017** Gould, K. *Sikkink, S., *Rem, R., **Templeton, J.** Persistence and gazing at humans during an unsolvable task in pet, foster and shelter dogs. First International Canine Science Conference, Phoenix, AZ October 2017.
- 2016** Crawford, M., Mehl, A. F., **Templeton, J.** Creating opportunities and access in science and Technology. Envisioning the Future of Undergraduate STEM Education (EnFUSE): Research and Practice. Washington, D.C. April 2016.
- 2016** *Rem, R., Gould, K., **Templeton, J.** Persistence and gazing at humans during an unsolvable task depends on the age, sex, and experience of pet dogs. International Comparative Cognition Society, Melbourne, FL. April 2016.
- 2015** **Templeton, J.J.** Territoriality in Convict Cichlids: Who Wins? An Animal Behavior Teaching Lab. Animal Behavior Society Meeting, Anchorage, AK. June 2015.
- 2014** ^*Kraemer, A.K., Gould, K. **Templeton, J.** Sociality and pallial volume in three corvid species. Chicago Chapter Society for Neuroscience Meeting, Chicago, IL.
- 2014** Crawford, M., Mehl, A. F., **Templeton, J.** Creating opportunities and access in science and technology (COAST): an NSF-STEM program at Knox College. Biennial Conference of Chemical Educators. Grand Rapids, MI.

Presentations at Scientific Meetings, cont. (*Student coauthor, ^Neuroethology):

- 2013 ^**Templeton, J.J.**, *McCracken, B.G., *Sher, M., Mountjoy, D.J. An eye for beauty: Lateralized visual stimulation of courtship behavior and mate preferences in male zebra finches. International Comparative Cognition Society, Melbourne, FL.
- 2012 ^*McCracken, B., Mountjoy, D.J. & **Templeton, J.J.** Lateralization of visual mate choice in male Zebra Finches (*Taeniopygia guttata*). Joint meeting of the Animal Behaviour Society and the Human Evolution & Behavior Society, Albuquerque, NM.
- 2012 ^Mountjoy, D.J., **Templeton, J.J.**, Pryke, S.R., Griffith, S.C. In the eye of the beholder: visual mate choice lateralization in a polymorphic song bird (*Erythrura gouldiae*). Joint meeting of the Animal Behaviour Society and the Human Evolution & Behavior Society, Albuquerque, NM.
- 2012 ^**Templeton, J.J.**, Mountjoy, D.J., Pryke, S.R., Griffith, S.C. In the eye of the beholder: visual mate choice lateralization in a polymorphic song bird (*Erythrura gouldiae*). International Comparative Cognition Society, Melbourne, FL
- 2012 ^**Templeton, J.J.**, Mountjoy, D.J., Pryke, S.R., Griffith, S.C. In the eye of the beholder: visual mate choice lateralization in a polymorphic song bird (*Erythrura gouldiae*). Illinois State Academy of Sciences, Galesburg, IL
- 2011 ^*McCracken, B., **Templeton, J.J.**, Mountjoy, D.J. Lateralization of visual mate choice in female Zebra Finches (*T. guttata*). Undergraduate Research Symposium, Midstates Consortium, St. Louis MO.
- 2011 *Wiggen, K. & **Templeton, J.J.** Cultural transmission of predator recognition in domesticated zebra finches. Joint meeting of the Animal Behaviour Society & the International Ethological Congress. Bloomington, IN.
- 2010 **Templeton, J.J.**, *Stoune, J., & Thorn, J.M. Personality is related to performance by family-owned dogs in a human-cued task. APDT Meeting, Atlanta, Georgia, USA.
- 2010 *Butzen, C., Byerly, H. & **Templeton, J.J.** Personality and age affect the ability to interpret human-given social cues in Bottlenose Dolphins: A preliminary analysis. Animal Behavior Society Meeting, Williamsburg, Virginia, USA.
- 2010 **Templeton, J.J.**, *Stoune, J. & Thorn, J.M. Personality is related to performance by family-owned dogs in a human-cued task. Canine Science Forum II, Vienna, Austria.
- 2008 ^*Jayasinghe, V. & **Templeton, J.J.** Lateralization of mate choice in domestic zebra finches. Midstates Consortium Undergraduate Research Symposium, Chicago, IL
- 2008 *Gillespie, C. & **Templeton, J.J.** Cultural transmission of predator recognition in European Starlings. Animal Behavior Society (ABS) meeting, Utah.
- 2008 ^*Wintheiser, R. & **Templeton, J.J.** Lateralization of visual discrimination in a passerine: The importance of the binocular field. Animal Behavior Society (ABS) meeting, Utah.
- 2008 **Templeton, J.J.**, Thorn, J.M. & *Biol/Psyc 312 students. Social learning in shelter dogs: enhancing training for adoption. Canine Science Forum I, Budapest Hungary
- 2007 ^*Wintheiser, R. & **Templeton, J.J.** Visual discrimination lateralization in passerines and non-passerines. Midstates Consortium Undergraduate Research Symposium, St. Louis, MO
- 2006 ^*Wright, K. & **Templeton, J.J.** Lateralization of visual discrimination in the zebra finch. PEW Undergraduate Research Symposium, Chicago, IL
- 2006 *Cone, K., **Templeton, J.J.** & Thorn, J. Domestic dogs and social learning: Do dogs learn better from conspecifics or humans? PEW Undergraduate Research Symposium, Chicago, IL
- 2006 ^**Templeton, J.J.**, *Christensen, J.M. & *Fink, S. Searching for the search image in the avian brain. International Society for Behavioral Ecology (ISBE) meeting, Tours, France.
- 2004 Thorn, J., **Templeton, J.J.** *VanWinkle, K.,M. & *Castillo, R. Conditioning adoptable behaviors in shelter dogs. Association of Pet Dog Trainers (APDT) meeting, Denver, Colorado.

Presentations at Scientific Meetings, cont.

- 2004 **Templeton, J.J.**, *MacDonald, J. & Valone, T.J. A comparison of the sampling behavior of juvenile and adult starlings foraging in a simple patchy environment. Animal Behavior Society (ABS) meeting, Oaxaca, Mexico.
- 2003 ^*Christensen, J. M. & **Templeton, J.J.** An investigation into the lateralization of the search image in the European Starling. ABS meetings, Boise, Idaho (**Genesis Award Winner**)
- 2002 ^*Christensen, J. M. & **Templeton, J.J.** Lateralization of the search image in the European Starling. Chicago Division for the Society of Neuroscience, Chicago, IL
- 2002 ^**Templeton, J.J.** & *Gonzalez, D.P. Reverse lateralization of visual discriminative abilities in the brain of a passerine, the European Starling. ISBE meetings, Montreal QC
- 2002 Valone, T.J., Nordell, S.E. & **Templeton, J.J.** Public information use: a novel mechanism for habitat selection via conspecific attraction. ISBE meetings, Montreal, QC
- 2002 ^**Templeton, J.J.** & *Gonzalez, D.P. Reverse lateralization of visual discriminative abilities in the brain of a passerine, the European Starling. Int'l Society of Comparative Cognition, FL
- 2001 Valone, T.J. & **Templeton, J.J.** Public information for resource assessment: a potential widespread benefit of sociality. ESEB meetings, Copenhagen Sweden.
- 1999 **Templeton, J.J.** & Wheelwright, N.T. Transition to independent foraging in fledgling Savannah Sparrows. Animal Behavior Society (ABS) meetings, Lewisburg, PA
- 1998 **Templeton, J.J.** & Wheelwright, N.T. Age-specific foraging skills in Savannah Sparrows. ISBE, Pacific Grove, CA
- 1998 Valone, T.J. & **Templeton, J.J.** Public information use: evidence and implications. Foraging 98, Santa Cruz, CA, USA
- 1998 Wheelwright, N.T. & **Templeton, J.J.** When do fledgling Savannah Sparrows learn to forage independently? American Ornithologist's Union (AOU) Meetings, St. Louis, MO.
- 1996 **Templeton, J.J.** Individual and social learning in social and non-social corvids. ABS meetings and Cognitive Symposium, Flagstaff, AZ
- 1995 **Templeton, J.J.** Learning from others' mistakes: a paradox revisited. ABS meetings, UNL, NE
- 1994 **Templeton, J.J.** & Giraldeau, L.-A. Public patch assessment in wild starlings (*Sturnus vulgaris*). ISBE meetings, Nottingham, U.K.
- 1994 **Templeton, J.J.** & Giraldeau, L.-A. Public patch assessment in wild starlings. ABS meetings, University of Washington, Seattle, WA
- 1993 Lefebvre, L., **Templeton, J.J.**, & Brown, K. Interactions alimentaires et imitation chez les tourterelles et les mainates. XVIII Congrès de la Société Québécoise pour l'Etude Biologique du Comportement (SQEBC), Rimouski, QC
- 1992 **Templeton, J.J.** & Giraldeau, L.-A. Public information, personal information, and patch assessment in European Starlings. ISBE meetings, Princeton University, Princeton, NJ
- 1992 **Templeton, J.J.** & Giraldeau, L.-A. Public information, personal information, and patch assessment in European Starlings. ABS meetings, Queen's University, Kingston, Ont., Canada.
- 1991 **Templeton, J.J.** Patch assessment in foraging flocks of European Starlings. XVI Congrès, SQEBC, Montréal, Québec, Canada.
- 1991 **Templeton, J.J.** Scrounging public information: the use of current and reference information in foraging flocks of European Starlings. AOU meetings, Québec, Canada.
- 1991 Giraldeau, L.-A. & **Templeton, J.J.** Food scrounging and diffusion of foraging skills in pigeons: Importance of tutor and observer rewards. ABS meetings, Wilmington, NC, USA.
- 1991 **Templeton, J.J.** & Giraldeau, L.-A. Scrounging public information: the use of visual cues in foraging flocks of European Starlings. ABS meetings, Wilmington, NC, USA.

Presentations at Scientific Meetings, cont.

- 1990** Templeton, J.J. Gaining information from others: the use of visual cues in foraging flocks of European Starlings. XV Congrès, SQEBC, Sherbrooke, Québec, Canada.
- 1990** Templeton, J.J. , Vickery, W., Giraldeau, L.-A., Kramer, D.L., & Chapman, C. Producing, scrounging, and group foraging. ISBE meetings, Uppsala, Sweden.
- 1987** Templeton, J.J. & Colgan, P.W. Enhanced response to novel prey in juvenile rock bass: observational learning? Ecological and Evolutionary Ethology of Fishes VI, Beaumont, TX.

Service (shared position)

Committees, Directorships, Other College Service

- 2020-2023 – Committee on Faculty Resources
June 2020-present – Instructional Development Advisory Group
2020-present – AdHoc Committee
2017-2020 – Executive Committee / FASCom
2013-2019 – NSF COAST program Co-PI (Creating Opportunity & Access in Science and Technology)
2016-2017 – Student Life Committee
2016-2019 – Science Building Working Group
2013-2015 – Off-campus Studies Committee (met weekly every term)
2011-2014 – Director, First Year Preceptorial
2010-2013 – Grievance Panel (Chair 2012-13)
2009-2010 – Science Building Working Group
2008-2009 – Chair, Greek Task Force
2007-2008 – First Year Preceptorial Steering Committee
2006-09, 2016 – Accompanied students to Midwest Undergraduate Research Symposium
2006-present – Campus co-advisor for two study-abroad programs in Tanzania: SFS – Tanzania Wildlife Management Studies and SIT Zanzibar – Coastal Ecology and Natural Resources Management
2007-2009 – Global Studies Committee
2004-2005 – Curriculum Committee
2002-present – IACUC (Institutional Animal Care and Use Committee, Chair Winter, Spring 2009)

Professional Membership

- Animal Behaviour Society
International Society of Behavioral Ecology
International Society of Comparative Cognition
Illinois State Academy of Sciences
National Association of Biology Teachers

Service (cont.):

Professional Reviewer

Animal Behaviour

Behavioral Ecology

Behavioural Processes

Animal Cognition

Journal of Comparative Psychology

Journal of Animal Ecology

The American Naturalist

Ethology

Behaviour

National Science Foundation – External reviewer for IOS Behavioral Cluster proposals

NSF Integrative Organismal Systems DDIG Panel

External Examiner/Reviewer

2020 – Promotion Review, Beloit College

2014 – Tenure Review, Trinity University

2006 – Ph.D. Defense, Indiana State University

Community Service

2013 – College for Kids: ‘Animal Planet’ (Two sections of 15 students each)

2012 – Presenter, Blackthorn Hill Public Lecture Series (‘An Evening with Bats’)

2004, 2005 – HHMI Summer Science Camp for Girls

2004 – present – Occasional dog fostering with Guardian Angels, dog walking for elderly

2001 – present – Participant, Knox County Annual Christmas and Spring Bird Counts

1999 – An evening with bats (public lecture & field trip). North Museum, Lancaster, PA

Junior Leave and Sabbaticals

Junior Leave: Winter, Spring 2006

Sabbatical: Winter, Spring 2010

Sabbatical: Fall 2017