

DOUGLAS R. TAYLOR

CONTACT INFO:

Department of Biology
PO Box 400328
University of Virginia
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PERSONAL INFO:

Born December 3, 1963 (Ridgewood, NJ)
Citizenship: Dual, US & Canadian

EDUCATION:

1993 Ph.D., Genetics, Duke University, Advisor: J. Antonovics
1988 M.Sc., Biology, Queen's University, Advisor: L.W. Aarssen
1986 B.Sc., Biology, Queen's University

PROFESSIONAL EXPERIENCE:

2004- Professor and Chair, Department of Biology, University of Virginia
1999-2004 Associate Professor, Department of Biology, University of Virginia
1994-1999 Assistant Professor, Department of Biology, University of Virginia
1993-1994 Postdoctoral Research Associate, Center for Microbial Ecology,
Michigan State University, Advisor: R. Lenski.

AWARDS/HONORS:

1999-02 Samuel Miller Research Chair
1998 National Science Foundation, Career Development Award
1996-97 University Teaching Fellowship, University of Virginia
1994 American Society of Naturalists Young Investigators' Prize
1992-94 Natural Sciences and Engineering Research Council of Canada (NSERC)
post-doctoral fellowship
1988 Duke University Program in Genetics Award
1988 Natural Sciences and Engineering Research Council of Canada (NSERC)
postgraduate scholarship
1988 Queen's University Faculty of Arts and Science nominee for the
Graduate Gold Medal
1987-88 Ontario Graduate Fellowship
1986-87 Franklin Bracken Memorial Fellowship

1986-87 Queen's Graduate Award

PUBLICATIONS:

Recent Submissions:

McFrederick, Q, Taylor, DR, Ishak, H, Dowd, S, Mueller, U. 2011. The microbiota of two halictid bee species reveal alternate routes for bees to acquire probiotics. In review for *Molecular Ecology*.

Sloan DB, Alverson AJ, Chuckalovcak JP, Wu M, McCauley DE, Palmer JD, TAYLOR DR. 2011. Rapid evolution of genomic obesity in 'mutator' mitochondria of flowering plants. In review for *PLOS Biology*.

Sloan, DB, Keller, Stephen, S, Berardi, A, Sanderson, B, Karpovich, J, TAYLOR, D. 2011. De novo transcriptome assembly and polymorphism detection in the flowering plant *Silene vulgaris* (Caryophyllaceae). In review for *Molecular Ecology Resources*.

Published or in press:

TAYLOR, DR. 2011 Science, enlightenment and intellectual tensions in American higher education. In *For Whom and For What?* H. Lewis and E. Langemann (eds). Teacher's College Press. *In press*.

Sloan DB, TAYLOR DR. 2011. Evolutionary rate variation in organelle genomes: the role of mutational processes. In Bullerwell, Charles E. (ed). *Organelle Genetics*. Springer-Verlag. *In Press*.

Sloan DB, Alverson AJ, Storchova H, Palmer JD, TAYLOR DR. 2010. Extensive loss of translational genes in the structurally dynamic mitochondrial genome of the angiosperm *Silene latifolia*. *BMC Evolutionary Biology*. 10:274.

Sloan, D.B., A.H. MacQueen, A.J. Alverson, J.D. Palmer, and D.R. TAYLOR. 2010. Extensive loss of RNA editing sites in rapidly evolving mitochondrial genomes: selection versus retroprocessing as the driving force. *Genetics* 185: 1369-1380.

Neiman, M., G. Hehman, J. M. Logsdon Jr., J.T. Miller and D.R. TAYLOR. 2010. Accelerated mutation accumulation in asexual lineages of a New Zealand snail. *Mol Biol Evol*. 27: 954-963.

Keller, S.R. and D.R. TAYLOR. 2010. Genomic admixture increases fitness in an invasive plant. *Journal of Evolutionary Biology* 23:1720-1731.

Sloan, D.B. and D.R. TAYLOR. 2010. Testing for selection on synonymous sites in plant mitochondrial DNA. *Journal of Molecular Evolution* 5: 479-491.

- Wade, M.J., D.S. Wilson, C. Goodnight, D.R. TAYLOR, Y. Bar-Yam, M.A.M. de Aguiar, B. Stacey, J. Werfel, G.A. Hoelzer, E.D. Brodie III, P.D. Fields, F. Breden, T.A. Linksvayer, J.A. Fletcher, P.J. Richerson, J. Bever, J.D. Van Dyken, P. Zee. 2010. A response to Wild, Gardner and West. *Nature* 463 E8-9
- Sloan, D.B., B. Oxelman, A. Rautenberg and D.R. TAYLOR. 2009. Phylogenetic analysis of mitochondrial mutation rate variation in the angiosperm tribe Sileneae. *BMC Evolutionary Biology* 9: 260.
- Fields, P.D., Keller, S.R., Ingvarsson, P.K., Pederson, A., and D.R. TAYLOR. 2009. Isolation and characterization of polymorphic microsatellite loci in the white campion, *Silene latifolia* (Caryophyllaceae). *Molecular Ecology Resources* 3: 358-359.
- Neiman, M. and D.R. TAYLOR. 2009. The causes of mutation accumulation in mitochondrial genomes. *Proceedings of the Royal Society of London, Biological Sciences*. 276:1201-1209.
- Keller, S.R., Sowell, D.R., Neiman, M., Wolfe, L.M., and D.R. TAYLOR. 2009. Adaptation and colonization history affect the evolution of clines in two introduced species. *New Phytologist*, 183: 678-690.
- Keller, S.R. and D.R. TAYLOR. 2008 History, chance, and adaptation during biological invasion: separating stochastic phenotypic evolution from response to selection. *Ecology Letters* 8:852-856.
- Barr, C.M., S.R. Keller, P.K. Ingvarsson, D.B. Sloan, and D.R. TAYLOR. 2008. Variation in Mutation Rate and Polymorphism Among Mitochondrial Genes of *Silene vulgaris*. *Molecular Biology and Evolution* 25: 243-246.
- Sloan, D.B., C.M. Barr, S.R. Keller, M. Olson and D.R. TAYLOR. 2008 Evolutionary Rate Variation at Multiple Levels of Biological Organization in Plant Mitochondrial DNA. *Molecular Biology and Evolution* 24:1783-1791.
- TAYLOR, D.R. and S.R. Keller. 2007. Historical range expansion determines the phylogenetic diversity introduced during contemporary species invasion. *Evolution* 61, 334–345.
- Freedberg, S. and D.R. TAYLOR 2007. Sex ratio variance and the maintenance of environmental sex determination. *20* (1), 213–220.
- Rissler, L. J., H. M. Wilbur, and D. R. TAYLOR. 2005. The influence of ecology and genetics on behavioral variation in salamander populations across the Eastern Continental Divide. *American Naturalist* 164:201-213.

- Olson, M. McCauley, D. and D.R. TAYLOR. 2005. Genetics and adaptation in structured populations: Sex ratio evolution in *Silene vulgaris*. *Genetica* 123:49-62.
- Church, S.A. and D.R. TAYLOR 2005. Speciation and hybridization among *Houstonia* (Rubiaceae) species: The influence of polyploidy on reticulate evolution. *American Journal of Botany* 92:1372-1380.
- Barr, C.M., M. Neiman and D.R. TAYLOR. 2005. Inheritance and recombination of mitochondrial genomes in plants, fungi and animals. *New Phytologist* 168:39-50.
- G. Bernasconi, T.-L. Ashman, T. R. Birkhead, J.D.D. Bishop, U. Grossniklaus, E. Kubli, D.L. Marshall, B. Schmid, I. Skogsmyr, R.R. Snook, D. TAYLOR, I. Till-Bottraud, P.I. Ward, D. Zeh, B. Hellriegel. Evolutionary ecology of the pre-zygotic stage in animals and flowering plants. *Science* 303:971-975.
- Vondrasek, J., Antonovics, J. and Taylor, D. 2004. Evolution Kills! A Web Resource for Instructors of Evolutionary Biology. Bioscene.
- Ingvarsson, P.K., Ribstein, S. and Taylor, D. R. 2003. Molecular Evolution of Insertions and Deletion in the Chloroplast Genome of *Silene*. *Molecular Biology and Evolution* 20:1737-1740.
- Rissler, L.J. and D.R. TAYLOR. 2003. The phylogenetics of desmognathine salamander populations across the southern Appalachians. *Molecular Phylogenetics and Evolution* 27: 197-211.
- Church, S.A., J.M. Kraus, J.C. Mitchell, D.R. Church and D.R. TAYLOR. 2003. Evidence for multiple Pleistocene refugia in the post-glacial expansion of the eastern tiger salamander, *Ambystoma tigrinum tigrinum*. *Evolution* 57: 372-383.
- TAYLOR, D.R. and P.K. Ingvarsson. 2003. Common features of segregation distortion in plants and animals. *Genetica* 117: 27-35.
- Stilwell, K.L, H.M. Wilbur, C.R. Werth and D.R. TAYLOR. 2003. Heterozygote advantage in the American Chestnut, *Castanea dentata* (Fagaceae). *American Journal of Botany* 90: 207-213.
- TAYLOR, D.R., C. Zeyl and E. Cooke. 2002. Conflicting levels of selection in the accumulation of mitochondrial defects in *Saccharomyces cerevisiae*. *Proceedings of the National Academy of Sciences*. 99:360-3694.
- Ingvarsson, P.K. and D.R. TAYLOR. 2002. Genealogical evidence for epidemics of selfish genes. *Proceedings of the National Academy of Sciences*. 99: 11265-11269.
- Church, S. and D.R. TAYLOR. 2002. The evolution of reproductive isolation in spatially structured populations. *Evolution* 56:1859-1962.

- Delph, L.F., F. N. Knapczyk and D.R. TAYLOR. 2002. Among-population variation and correlations in sexually dimorphic traits in *Silene latifolia*. *Journal of Evolutionary Biology*. 15: 1011-1020.
- TAYLOR, D.R. 2002. Ecology and evolution of reduced virulence in the chestnut-blight host pathogen system. pp. 286-296 in *Adaptive Dynamics of Infectious Diseases*, U. Dieckman, J.A.J. Metz, M. Sabelis, K. Sigmund (eds). Cambridge University Press, Cambridge.
- TAYLOR, D.R., Olson, M., and D. McCauley. 2001. A quantitative genetic analysis of nuclear cytoplasmic male sterility in structured populations of *Silene vulgaris*. *Genetics* 158: 833-841.
- McCauley, D. E., Olson, M.S. and D. R. TAYLOR. 2001. The influence of metapopulation structure on genotypic fitness in a gynodioecious plant. *Evolutionary Ecology* 14: 181-194.
- McCauley, D. E., M. S. Olson, S. N. Emery, and D. R. TAYLOR, 2000 Population structure influences sex ratio evolution in a gynodioecious plant. *American Naturalist* 155:814-819.
- Franklin, R., D.R. TAYLOR and A. Mills. 2000. The distribution of microbial communities in anaerobic and aerobic zones of a shallow coastal plain aquifer. *Microbial Ecology* 38: 377-386.
- TAYLOR, D.R., M. J. Saur and E. Adams. 1999. Variation in pollen performance and its consequences for sex ratio evolution in a dioecious plant. *Evolution* 53: 1028-1036.
- TAYLOR, D.R., S. Trimble and D. E. McCauley. 1999. Ecological genetics of gynodioecy in *Silene vulgaris*: relative fitness of females and hermaphrodites during the colonization process. *Evolution* 53: 745-751.
- TAYLOR, D.R. 1999. Genetics of sex ratio variation among natural populations of a dioecious plant. *Evolution* 53: 55-62.
- Franklin, R., D.R. TAYLOR and A. Mills. 1999. Characterization of microbial community structure in aquifers using Randomly Amplified Polymorphic DNA (RAPD). *Journal of Microbiological Methods* 35:225-235.
- TAYLOR, D.R., A.M. Jarosz, R.E. Lenski and D. Fulbright. 1998. Acquisition of hypovirulence in host-pathogen systems with three trophic levels. *American Naturalist* 151: 343-355.
- McCauley, D.E. and D.R. TAYLOR. 1997. Local population structure and the sex ratio: evolution in gynodioecious plants. *American Naturalist* 150: 406-419.

- TAYLOR, D.R. 1996. Parental expenditure and offspring sex ratios in the dioecious plant, *Silene alba* (= *S. latifolia*). *American Naturalist* 147: 870-879.
- Crone, E.E. and D.R. TAYLOR. 1996. Complex dynamics in experimental populations of an annual plant, *Cardamine pennsylvanica*. *Ecology* 77:289-299.
- TAYLOR, D.R. 1994. Sex ratio in hybrids between *Silene alba* and *Silene dioica*: evidence for Y-linked restorers. *Heredity* 74: 518-526.
- TAYLOR, D.R. 1994. The genetic basis of sex ratio distortion in *Silene alba*. *Genetics* 136: 341-351.
- Aarssen, L.W. and D.R. TAYLOR. 1992. Fecundity allocation in herbaceous plants. *Oikos* 65: 222-232.
- TAYLOR, D.R. 1991. The genetics of aging. *New Horizons*. August 1991.
- TAYLOR, D.R. 1990. Evolutionary consequences of cytoplasmic sex ratio distorters. *Evolutionary Ecology* 4: 235-248.
- TAYLOR, D.R. and L.W. Aarssen. 1990. Complex competitive relationships among genotypes of three perennial grasses: Implications for species coexistence. *American Naturalist* 136:305-327.
- TAYLOR, D.R., L.W. Aarssen, and C. Loehle. 1990. On the relationship between r/K selection and environmental carrying capacity: A new habitat templet for plant life history strategies. *Oikos* 58: 239-250.
- TAYLOR, D.R. and L.W. Aarssen. 1989. On the density dependence of replacement series competition experiments. *Journal of Ecology* 77: 975-988.
- TAYLOR, D.R. and L.W. Aarssen. 1988. An interpretation of phenotypic plasticity in *Agropyron repens* (Graminae). *American Journal of Botany* 75: 401-413.

RESEARCH GRANTS:

Current:

- 2011 Collaborative Research: Paternal Transmission and Recombination of the Mitochondrial Genome in the Plant Genus *Silene* National Science Foundation DEB 1051199. \$35,000.

- 2010 “Mitochondrial genome evolution and cyto-nuclear interactions in divergent mutational environments” National Science Foundation, MCB. 1022128 \$638,0952.
- 2009 “LTREB: Genetic analysis of metapopulation processes in the *Silene-Microbotryum* host-pathogen system.” National Science Foundation, DEB 0919335 \$441,703.

Past:

- 2008 National Science Foundation: Dissertation Research: Symbiont evolution and host social structure: bees and nematodes. w/Quinn McFrederick. National Science Foundation. \$11,913.
- 2008 National Science Foundation: Dissertation Research: The Effect of Mutation Rate on Mitochondrial Genome Evolution in the Angiosperm Genus *Silene*. w/Dan Sloan. \$11,913.
- 2006-8 National Science Foundation. Dissertation Research: Separating Stochastic Events From Adaptive Evolution During A Biological Invasion. w/Stephen Keller, \$8,356.
- 2004-8 National Science Foundation. Collaborative Research (RUI): The evolutionary genetics of invasiveness in *Silene latifolia*. ~\$650,000 (with Lorne Wolfe, Georgia Southern University). REU Supplements in 2004-5.
- 2004 National Science Foundation. FIBR Planning Grant. Genome dynamics and the evolution of sexual systems. \$49,500.
- 2003-2004 Jeffress Trust. Molecular Evolution of the melanic color polymorphism in the mosquitofish, *Gambusia holbrooki*. \$25,000
- 2002-2005 US Department of Agriculture. The population genomics of an invasive weed in its native and introduced ranges. ~\$300,000 Total Award (Collaborative grant with Dave McCauley)
- 2000-2004 National Science Foundation. Natural Selection in Ephemeral Demes: Sex Ratio Evolution in *Silene vulgaris*. Collaborative Research with Dave McCauley. \$485,000 Total Award.
- 1999-2003 National Science Foundation, Career Development Award. Ecology and genetics of the sex ratio polymorphism in natural populations of *Silene latifolia*. \$315,000.

- 2000-2002 Jeffress Memorial Trust. Using Y-Chromosome Microsatellites In *Silene latifolia* To Study The Origin And Spread Of Agriculture In Europe. \$40,000.
- 2000 National Science Foundation. REU Supplement. \$5,000.
- 1998-2000 Jeffress Memorial Trust. Molecular techniques in conservation: population structure of endangered North American *Houstonia*. \$34,346
- 1997-2000 National Science Foundation. Frequency-dependent fitness in structured populations of a gynodioecious plant. \$120,000 (Co-PI with PI, David McCauley).
- 1996-1999 Samuel Miller Foundation. The Chestnut blight host-pathogen system. \$35,000
- 1996-1997 University of Virginia Research Support - Sex ratio evolution in *Silene*. \$13,000.
- 1995-2000 National Science Foundation. Cytoplasmic hyperparasites and their influence of plant pathogen interactions. \$40,402.
- 1994-1997 Dean's Office Support for Undergraduate Research (4 grants of \$300ea.)
- 1992-94 National Science Foundation. The genetic basis of sex ratio distortion in *Silene alba* (co-authored with Janis Antonovics (PI) as a mechanism for post-doctoral support). \$203,858.
- 1992 Sigma Xi Grant in Aid of Research. Analysis of sex ratio distortion in *Silene alba* using RAPD markers of the Y chromosome. \$915.
- 1990-92 National Science Foundation - Dissertation Improvement. Population dynamics and evolution in heterogeneous environments: Experimental populations of *Cardamine pensylvanica*. \$8,000.

INVITED SEMINARS:

- 2011 Czech Academy of Sciences, International Conference on Plant Mitochondrial Biology
- 2010 UNC Greensboro, University of Georgia, University of Iowa
- 2009 Oxford University, Department of Plant Sciences
Indiana University, Department of Biology
Weinberg Group, New York, NY *Education*
- 2008 University of Iowa, Department of Biology
Swiss Academy of Sciences, Ascona Switzerland
- 2007 University of Lausanne, Department of Ecology and Evolution

University of Minnesota, Department of Ecology and Evolution
2006 University of Fribourg, Symposium on Invasive Species
2005 University of Virginia, Department of Biology
2004 University of Alabama, Department of Biology
University of Toronto, Department of Botany
University of Lausanne, Department of Ecology and Evolution
2003 University of North Carolina, Biology Department and Genomics Institute
Swiss National Science Foundation
2002 Boston Consulting Group, Strategy Workshop
2001 Virginia Tech, Biology Department
2000 Indiana University, Biology Department
University of Georgia, Genetics Department
University of California, Irvine, Department of Ecology and Evolutionary Biology
(invited by graduate student population)
1999 Duke University Botany Department
Symposium on Meiotic Drive (ESEB, Barcelona, Spain)
Cold Spring Harbor
1998 Resolution of Evolutionary Conflicts (Economic Strategy Conference, Strategy
Institute of the Boston Consulting Group & Darden School of Business).
1997 Symposium on Virulence Management (IIASA, Vienna, Austria)
University of Tennessee, Department of Ecology and Evolution
University of Virginia (Department of Philosophy)
1996 University of Virginia (Department of Environmental Sciences)
University of Virginia (Teaching Resource Center Workshop)
1995 Blandy Experimental Farm
National Youth Science Camp
1994 Kellogg Biological Station
Mountain Lake Biological Station
1993 University of Virginia
University of Kentucky
University of Rochester
Vanderbilt University
Michigan State University
1992 Duke University
Rutger's University

PROFESSIONAL SERVICE:

Associate Editor for:

2008- Ideas in Ecology and Evolution
2001-2004 American Naturalist
2000-2003 Journal of Evolutionary Biology

Panelist:

2011 NIH Genetic Variation and Evolution Study Section
2010 NSF Population Biology, DDIG Panel
2009 NSF Population Biology, DDIG Panel

2003 NSF Population Biology Panel
1999 NSF Population Biology Panel

Reviewer for:

2011 National Institutes of Health, National Environment Research Council (UK),
Molecular Biology and Evolution, Evolution.
2010 National Science Foundation, Molecular Ecology, PNAS, Evolution
2009 National Science Foundation, Molecular Ecology, New Phytologist, Heredity,
American Journal of Biology
2008 National Science Foundation, Molecular Ecology, Heredity, Ecology Letters, *The
Tangled Bank*, (Textbook by Carl Zimmer)
2007 Molecular Ecology, New Phytologist, Genetics, Czech Science Foundation,
Proceedings of the Royal Society B
2006 Evolution, Heredity, Molecular Ecology
2005 Journal of Ecology, Science Academy of Finland
2004 American Naturalist, Heredity, PLOS Biology, Genetics.
2003 American Naturalist, Molecular Biology and Evolution, Journal of Evolutionary
Biology, National Science Foundation, Swiss Science Foundation
2002 American Naturalist, Evolution, Molecular Ecology, Journal of Evolutionary
Biology, National Science Foundation
2001 Journal of Evolutionary Biology, Evolution, American Naturalist, Theoretical
Population Biology, American Journal of Botany, Ecology Letters, Finland
Academy of Sciences, National Science Foundation
2000 Evolution, American Naturalist, Ecology, Journal of Evolutionary Biology,
National Science Foundation
1999 American Naturalist, Canadian Journal of Botany, Proceedings of the Royal
Society of London, National Science Foundation
1998 American Naturalist, Evolution, American Journal of Botany
1997 American Naturalist, Biological Journal of the Linnaean Society, National Science
Foundation, US Department of Agriculture
1996 American Naturalist, Phytopathology, Journal of Evolutionary Biology, Ecology
1995 American Naturalist, Ecology
1994 Evolution, Evolutionary Biology
1992 Mathematical Biosciences
1991 Ecology

Member:

2010 Hamilton Prize Committee, Society for Study of Evolution
2009 Hamilton Prize Committee, Society for Study of Evolution
1997 Young Investigator Prize Committee, American Society of Naturalists

DEPARTMENTAL SERVICE:

Department Chair (2004-present)
Director of Graduate Studies (2003)
Director of Undergraduate Studies (1999-2001)
Undergraduate Committee (1998-1999)
Graduate Committee (1994-1998, 2001-2003)
Departmental Steering Committee (1996-1998)

Search Committees (Evolutionary Biology-1995, Evolutionary Biology – 1997, several as chair – *ex officio*)

Ph.D. Thesis Committees by Department:

Biology (~50, chair on 10)

Environmental Sciences (3)

Computer Sciences (1)

External (Duke University Botany Department, University of Lausanne Department of Ecology and Evolution)

UNIVERSITY SERVICE:

UVA Science and Engineering Research Council (2010-present)

Arts and Science Human Outreach Director Search Committee (2009)

Arts and Science Human Resources Director Search Committee (2009)

CAS Science Building Planning Committee (2009)

Arts and Science Associate Dean Search (2000)

Committee to Appoint Faculty Leaves (1999-2000)

Arts and Science Dean Search (1997)

Panel Member - Panel Discussion on early success in academic careers (1997)

First Year Advisor (1996-1997)

LECTURE COURSES TAUGHT:

Undergraduate:

The Use and Abuse of Darwinism (USEM 170)

Evolution and Ecology (BIOL 3020)

Genetics and Evolution (BIOL 301)

Integrative Biology (BIOL 302)

Introduction to Evolution (BIOL 307)

Evolutionary Biology (BIOL 401)

Ecological and Evolutionary Genetics (BIOL 402)

Evolutionary Biology Laboratory (BIOL 403)

Molecular Techniques in Systematics and Evolution (BIOL 533)

Concepts in Strategy (BIOL/PHIL 386)

Graduate:

Molecular Population Genetics (BIOL 705)

Evolutionary Biology (BIOL 703)

Evolutionary Genetics (BIOL 702)

Theoretical Issues in Conservation Biology

GRADUATE STUDENTS:

Gretchen Arnold (MS – Research Scientist, V.I.M.S.)

Sheri Church (Ph.D. – NSF Bioinformatics Post-doc, Assistant Professor, George Washington University)

Leslie Rissler (Ph.D. – NSF Bioinformatics Post-doc, Associate Professor Univ. of Alabama)

Kathrine Ross (Graduate Student in Biostatistics)

Kevin Stilwell (MS – High School Teacher)

Stephen Keller (Ph.D., Fleming Prize, Assistant Professor, University of Maryland)

Quinn McFrederick (NSF Post-doc, University of Texas, Austin)

Daniel Sloan (NIH and Donnelly post-doctoral fellow, Yale University)

Dexter Sowell (Florida Department of Forestry)

Peter Fields (current)

Andrea Berardi (current)

Brian Sanderson (current)

Hilary Edgington (current)

POST-DOCTORAL ASSOCIATES:

Pär Ingvarsson (Assistant Professor, University of Umea, Sweden)

Lisa Horth (Assistant Professor, Old Dominion University)

Camille Barr (Attorney)

Steve Freedberg (Assistant Professor, St. Olaf College)

Maurine Nieman (Assistant Professor, University of Iowa)

Stephen Keller (Assistant Professor, University of Maryland)

Daniel Sloan (NIH and Donnelly post-doctoral fellow, Yale University)

Deborah Triant (current)

RECENT COLLABORATORS: (other than graduate students)

Andrew Alverson

Janis Antonovics

Giorgina Bernasconi

James Bever

Felix Breden

Edmund Brodie III

Lynda Delph

Steve Freedberg

Charles Goodnight

Richard Lenski

John Logsdon

Harry Lewis

Timothy Linksvayer

David McCauley

Maurine Neiman

Matthew Olson

Bengt Oxelman

Jeffrey Palmer

Paul Richerson

Helena Storchová

J.D. Van Dyken
Michael Wade
Henry Wilbur
David Sloan Wilson
Lorne Wolfe
Martin Wu
Peter Zee
Clifford Zeyl

SCIENTIFIC REFERENCES:

David McCauley
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Vanderbilt University
Nashville, TN, 37235
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Janis Antonovics
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Henry Wilbur
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ADMINISTRATIVE/LEADERSHIP REFERENCES AVAILABLE UPON REQUEST