

DAVID BRUCE CONN

Curriculum Vitae

(Updated 15 August 2017)

BUSINESS ADDRESS: Department of Biology and One Health Center
School of Mathematical & Natural Sciences
Berry College
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EDUCATION & DEGREES EARNED:

Ph.D., University of Cincinnati, Ohio, USA, 1984 (Parasitology & Invertebrate Biology)
M.S., Morehead State University, Kentucky, USA, 1980 (Entomology & Invertebrate Biology)
B.S., Lee University, Cleveland, Tennessee, USA, 1977 (Biology), with Honors
Non-degree student, Suffolk University, Boston, Massachusetts, USA, 1976 (Marine Biology)

CURRENT PRIMARY POSITION:

Berry College, Mount Berry, Georgia, USA
Henry Gund Professor of Biology, 2013-present
Professor and Dean of the School of Mathematical & Natural Sciences, 1997-July 2013
(tenured 2000)

CURRENT ADJUNCT POSITIONS:

Harvard University, Cambridge, Massachusetts, USA
Associate of Invertebrate Zoology, Museum of Comparative Zoology, 1999-present
United States Department of State, Washington, District of Columbia, USA
Jefferson Science Fellow, Office of International Health & Biodefense, 2010-present

INTERNATIONAL ADJUNCT & FACULTY CONSULTATION POSITIONS:

University of Malaya, Kuala Lumpur, MALAYSIA
Doctoral Thesis Examiner, Faculty of Medicine, 2017
University of Warmia and Mazury, Olsztyn, POLAND
Visiting Foreign Educational and Research Specialist, European Union, European Social Fund Project, Department of Biochemistry, Faculty of Biology, Summer 2011
University of South Bohemia, České Budějovice, CZECH REPUBLIC
Fulbright Senior Specialist, with Institute of Parasitology, Biology Centre of the Academy of Sciences of the Czech Republic, Summer 2010
University of Valencia, Valencia, SPAIN
Visiting Professor, Departamento de Farmacia, Programa de Doctorado: Parasitología Humana y Animal, Curso Parasitología del Sistema Nervioso Central y Tejido Muscular, Summer 2004
Queensland University of Technology, Brisbane, AUSTRALIA
Thesis Examiner, Graduate Program in Biotechnology, 1999

PREVIOUS ACADEMIC POSITIONS:

Sewanee: The University of the South, Sewanee, Tennessee, USA
Visiting Professor of Biology, Summer 1998
Chairperson of the Department of Biology (tenured), 1996-1997
Associate Professor of Biology (tenure-track), 1993-1997
St. Lawrence University, Canton, New York, USA

Founding Director, Marine Science Summerterm Program, 1985-1994, 1996
 Associate Professor of Biology (tenured), 1991-1993
 Assistant Professor of Biology (tenure-track), 1985-1991
 Wilmington College, Wilmington, Ohio, USA
 Visiting Assistant Professor of Biology, 1984-1985
 Visiting Instructor of Biology, 1983
 University of Cincinnati, Evening College, Cincinnati, Ohio, USA
 Lecturer on Biological Sciences, 1983-1985
 University of Cincinnati, McMicken College of Arts and Sciences, Cincinnati, Ohio, USA
 Graduate Teaching Assistant in Biology, 1980-1984
 United States Forest Service/Youth Conservation Corps, Morehead, Kentucky, USA
 Forestry Technician/Instructor, 1979-1980
 Morehead State University, Morehead, Kentucky, USA
 Graduate Teaching Assistant in Biology, 1978-1980
 Lee University, Cleveland, Tennessee, USA
 Laboratory Teaching Assistant in Biology, 1974-1977

EXECUTIVE LEADERSHIP POSITIONS (Elected):

President, American Society of Parasitologists (2008-2009)
 President, American Microscopical Society (1998-1999)
 President, Southeastern Society of Parasitologists (1999-2000)
 Vice President, Southeastern Society of Parasitologists (1996-1997)
 Treasurer, American Microscopical Society (2004-2013)
 Executive Committee, American Microscopical Society (1991-1995, 1997-2001, 2004-2014)
 Executive Committee, Southeastern Society of Parasitologists (1996-2001, 2012-present)
 Executive Committee, Tennessee Academy of Science (1996-1998)

EDITORIAL LEADERSHIP POSITIONS:

Section Editor:

Parasitology Research, Heidelberg, Germany (2017-present)

Editorial Board Member:

Parasitology Research, Heidelberg, Germany (1995-present)

Editorial Board Member:

Acta Parasitologica, Warsaw, Poland (1998-present)

Editorial Board Member:

Psyche: A Journal of Entomology, Cambridge, Massachusetts, U.S.A. (2007-2017)

Editorial Board Member:

ISRN Parasitology, International Open Access journal, (2011-present)

Editorial Board Member:

Parasitaría, Granada, Spain and Santiago, Chile (2015-present)

Editorial Board Member:

Helminthologia, Kosice, Slovakia (2017-present)

Special Issue Guest Editor:

Biomed Research International, New York, NY, U.S.A. (2015)

Associate Editor:

Journal of Parasitology, Lawrence, Kansas, U.S.A. (1998-2008)

Specialist Editor:

International Journal for Parasitology, Melbourne, Australia (2008)

Guest Editor:

Southeastern Naturalist, USA (2015)
Journal Business Manager:
Invertebrate Biology, New York, New York, U.S.A. (1995-2009)
Member of Journal Committee:
Journal of the Tennessee Academy of Science (1995-1997)
Editorial Reviewer for Journals:
Acta Parasitologica
Acta Zoologica
Advances in Microbiology
African Journal of Microbiology Research
American Journal of Public Health
American Midland Naturalist
American Journal of Tropical Medicine and Hygiene
Annales de Limnologie
Applied and Environmental Microbiology
Aquatic Invasions
Archives of Parasitology
Australian Journal of Zoology
Biological Invasions
Biological Reviews
BioMed Research International
Canadian Journal of Fisheries and Aquatic Sciences
Caribbean Journal of Science
Clinical Microbiology and Infection
Clinical Reviews of Microbiology
Comparative Parasitology
Comptes rendus Biologies
Developmental Neuroscience
Environmental Pollution
European Journal of Protistology
Experimental Parasitology
Folia Parasitologica
Folia Zoologica
Frontiers
Georgia Journal of Science
Helminthologia
Hydrobiologia
Infection and Immunity
International Journal of Developmental Neuroscience
International Journal for Parasitology
Invertebrate Biology
ISRN Parasitology
Journal of Diseases and Global Health
Journal of Fish Diseases
Journal of the Helminthological Society of Washington
Journal of Helminthology
Journal of Morphology
Journal of Parasitology
Journal of Parasitology and Vector Biology

Journal of Public Health and Epidemiology
Journal of Third World Studies
Journal of Wildlife Diseases
Journal of Zoo and Wildlife Medicine
Mammalia
Management of Biological Invasions
Parasite
Parasites and Vectors
Parasitology
Parasitology International
Parasitology Research
Psyche: A Journal of Entomology
Public Library of Science: Neglected Tropical Diseases (PLoS NTD)
Public Library of Science: One (PLoS One)
Public Library of Science: Pathogens (PLoS Pathogens)
Revista Biologia Tropical
Southeastern Naturalist
Southwestern Naturalist
Systematic Parasitology
Transactions of the American Microscopical Society
Vector-Borne and Zoonotic Diseases
Veterinary Parasitology
Water Research
Zoologischer Anzeiger

Editorial Reviewer for Book Publishers:

1987 - Allyn and Bacon Publishers, Boston
 1991 - John Wiley & Sons, Inc., New York
 1995 - Wm. C. Brown Co. Publishers, Dubuque, Iowa
 1996 - Academic Press, Inc., San Diego
 1996 - Oxford University Press, New York
 1998 - Chapman & Hall Publishers, London

CIVIC ENGAGEMENTS:

Kiwanis Club of Rome, Georgia (past Board of Directors member)
 Chieftain's Museum, Rome, Georgia (past Programs Committee member)
 Greater Rome Chamber of Commerce, NW Georgia Biomedical Initiative (past Advisory Board)
 Lookout Rowing Club, Chattanooga, Tennessee (member)
 Chattanooga Track Club, Chattanooga, Tennessee (member)

MAJOR RESEARCH COLLABORATIONS:

- Johns Hopkins University, School of Public Health, Baltimore, Maryland, USA, 1997-2011
- Polish Academy of Sciences, Institute of Parasitology, Warsaw, POLAND, 1998-present
- University of Valencia, Department of Pharmacy, Valencia, SPAIN, 2000-2011
- Institute of Technology, Sligo, IRELAND, 2003-present
- University of Lethbridge, Department of Biology, Alberta, CANADA, 2004-2008
- Southwest Biomedical Foundation, San Antonio, Texas, USA, 2005-present

- University of Melbourne, Dept. of Veterinary Sciences, Melbourne, AUSTRALIA, 2005-present
- Institute of Parasitology, Biology Centre, Academy of Sciences of the Czech Republic, České Budějovice, CZECH REPUBLIC, 2007-present
- U.S. Centers for Disease Control and Prevention, Atlanta, Georgia, USA, 2010-present
- State University of New York College at Buffalo, Great Lakes Center, Buffalo, New York, USA, 2010-2012
- McGill University, Redpath Museum, Montreal, Quebec, CANADA, 2005-2006, 2013-present
- Medical University of Warsaw, POLAND, 2013-present
- University of Iceland, Institute for Experimental Pathology, Reykjavík, ICELAND, 2014-present
- University of Valencia, Department of Cellular Biology and Parasitology, Valencia, SPAIN, 2015-present

SERVICE TO PROFESSIONAL ORGANIZATIONS:

(also see executive leadership positions above)

1983-1984 - President, University of Cincinnati Biology Graduate Students Association

1985 - Co-chair, Student Paper Judging Committee, Annual Midwestern Conference of Parasitologists

1985 - Co-chair, Morphology and Fine Structure Section, American Society of Parasitologists

1986 - Co-chair, Contributed Papers, American Microscopical Society

1989 - Chair, Contributed Papers, American Microscopical Society

1991 - Symposium Organizer, The Biology of Flatworms, American Microscopical Society

1992 - Chair, Contributed Papers, American Microscopical Society

1992-1993 - Alliance Committee Member, American Microscopical Society and American Society of Zoologists Division of Invertebrate Zoology

1993 - Co-chair, Contributed Papers, American Microscopical Society

1995-1997 - Journal Committee Member, Tennessee Academy of Science

1996 - Chair, Local Arrangements Committee, 106th Annual Meeting of the Tennessee Academy of Science

1995-1998 - Representative of the American Society of Parasitologists to the Coalition on Education in the Life Sciences

1995-2000 - Chair, In Memoriam Committee, American Society of Parasitologists

1999-2000 – Local Arrangements Committee for Annual Meeting in Atlanta, Society of Integrative and Comparative Biology

1999-2000 – Annual Meeting Abstract Reviewer, Georgia Academy of Science

2000 – Co-chair, Functional Morphology Section, American Society of Parasitologists

1991-2001 - Education Committee Member, American Society of Parasitologists

2000-2001 – Local Arrangements Chair for Annual Meeting of the Southeastern Society of Parasitologists

2003-2004 – Project Kaleidoscope (PKAL), National Advisory Committee

2005-2006 – International Resolutions Committee Member, Sigma Xi: The Scientific Research Society

2003-2007 – Distinguished Awards Committee Member, American Society of Parasitologists

2008-2009 – Co-chair, Committee on Diversity and Recruiting, Council of Scientific Society Presidents

2008-2011 – Member, Scientific Committee, 2nd International Congress on Invertebrate Morphology (Cambridge, Massachusetts – 2011)

- 2009-2011 – Member, International Science Committee, Council of Scientific Society Presidents
 2011-2014 – Chair, *Journal of Parasitology* Contract Negotiation Committee, American Society of Parasitologists
 2009-present – Representative to American Society of Parasitologists Council, Southeastern Society of Parasitologists
 2012-2017 – Chair, Business Advisory Committee, American Society of Parasitologists
 2012-2017 – Chair, Auditing Committee, American Society of Parasitologists
 2016 – Member of the Scientific Committee, XXIV Congress of the Polish Parasitological Society

HONORS AND AWARDS RECEIVED:

- 1973 – ACT Full-Tuition Scholastic Scholarship, Lee College
 1977 – Who's Who Among Students in American Colleges and Universities, Lee College
 1977 – Natural Sciences Distinguished Undergraduate Award, Lee College
 1980 – Sigma Xi Award for Excellence in Research, Morehead State University Chapter
 1980 – Morehead State University Outstanding Biology Graduate Student (for excellence in teaching, research and academic achievement)
 1980 – Most Outstanding Graduate Teaching Assistant of Morehead State University (selected from entire university by Phi Delta Kappa, an international education honorary)
 1984 – University of Cincinnati Outstanding Doctoral Student in Biological Sciences (for excellence in teaching and research)
 1990 – Lee University Distinguished Alumnus in Natural Sciences and Mathematics
 1991 – Elected to membership in Omicron Delta Kappa, a national leadership honorary
 1991 – Annual Awards for Excellence in Publishing, Association of American Publishers, Bio- and Medical Sciences Division. For *Atlas of Invertebrate Reproduction and Development* (John Wiley & Sons, publisher).
 1992 – Named the Piskor Faculty Lecturer, St. Lawrence University. The university's highest faculty award for scholarship and teaching.
 1994 – Invited Vaughn Science Lecturer, Belmont University
 2001 – Awarded the inaugural Martindale Award of Distinction, Berry College
 2002 – Invited author of "Prologue" for Beck and Litteljohn's *Voices for the Watershed: Environmental Issues in the Great Lakes-St. Lawrence Drainage Basin* (McGill/Queens Univ. Press), which was awarded "Best of the Year" environmental book honor by *Canadian Geographic* magazine
 2003 – Elected to membership in Phi Kappa Phi, a national honor society (Life Member)
 2004 – Recipient of the publisher's "Editor's Choice" designation for novel, *The Curse of Durgan's Reef*, (iUniverse, Inc. publisher). Awarded for quality of writing.
 2004 – Recipient of the publisher's "Reader's Choice" designation for novel, *The Curse of Durgan's Reef*, (iUniverse, Inc. publisher). Awarded for sales.
 2004 – Inducted to National Creative Society as Charter Honorary Life Master Member
 2007 – Carol Willis Best Student Organization Advisor Award, Berry College.
 2007 – Listed on the Fulbright Foundation Senior Specialists Roster, for selection as international consultant to requesting foreign institutions.
 2010 – Awarded Fulbright Senior Specialist Grant, for work in Czech Republic.
 2010 – Selected as a Jefferson Science Fellow, U.S. Department of State.
 2016 – Inducted as an Honorary Member of the Polish Parasitological Society and awarded Diploma from the Society

BOOKS PUBLISHED:

- Conn, D.B. (Editor). 1976. *1976 Vindagua: Yearbook of Lee College*. Lee College, Cleveland, Tennessee. 252 pp.
- Conn, D. B. 1981. *Cave Life of Carter Caves State Park*. MSU/Appalachian Development Center Publications, Morehead, Kentucky. 50 pp.
- Conn, D. B. 1991. *Atlas of Invertebrate Reproduction and Development*. Wiley-Liss, Inc., New York. 252 pp. ISBN: 0-471-56097-0. **Honored by the Association of American Publishers, 1991 Awards for Excellence in Publishing (Bio- and Medical Sciences Division).**
- Conn, D. B., R. A. Lutz, Y. P. Hu, and V. S. Kennedy. 1993. *Guide to the Identification of Larval and Postlarval Stages of Zebra Mussels, Dreissena spp. and the Dark False Mussel, Mytilopsis leucophaeata*. New York Sea Grant Institute, Stony Brook. 22 pp.
- Conn, D. B. 2000. *Atlas of Invertebrate Reproduction and Development*, Second Edition. John Wiley & Sons, Inc., New York. 315 pp. ISBN: 0-471-23796-5
- Conn, B. 2004. *The Curse of Durgan's Reef*. iUniverse, Inc., Lincoln, Nebraska. 142 pp. ISBN: 0-595-30935-6
- Chomicz, L., D.B. Conn, J.P. Szaflik, and B. Szostakowska. 2016. *Newly Emerging Parasitic Threats for Human Health: National and International Trends. BioMed Research International – Parasitology, Special Issue*. Hindawi Publishing Corporation, London, United Kingdom. 73 pp.

MONOGRAPHS PUBLISHED:

- Conn, D. B. 1993. *Unwanted Immigrants: The European Zebra Mussel in North America. The 1993 Frank P. Piskor Lecture*. St. Lawrence University Publications, Canton, New York. 28 pp. <http://dx.doi.org/10.13140/RG.2.1.3093.2640>
- Conn, D.B. 1994. *Exotic Aquatics: The Invasion of North America by Zebra Mussels. The 1994 Vaughn Science Lecture Vol. V, No. 1*. Belmont University, Nashville, Tennessee. 15 pp.

PUBLISHED ARTICLES:

(Undergraduate student collaborators are underlined.)

- Conn, D. B., and G. L. DeMoss. 1983. Terrestrial beetles (Coleoptera) of Bat Cave, Carter County, Kentucky. *Transactions of the Kentucky Academy of Science* 44: 29-33.
- Conn, D. B., and F. J. Etges. 1983. Inhibition of egg production in an anomalous *Plagitura salamandra* Holl, 1928 (Trematoda: Plagiorchiidae). *Journal of Parasitology* 69: 784-786.
- Conn, D. B., and F. J. Etges. 1983. Maternal transmission of asexually proliferative *Mesocostoides corti* tetrathyridia (Cestoda) in mice. *Journal of Parasitology* 69: 922-925.
- Conn, D. B., and G. L. DeMoss. 1984. Distribution of four troglomorphic beetles in a *Myotis sodalis* (Chiroptera) hibernaculum. *Coleopterists Bulletin* 38: 251-255.
- Conn, D. B., and F. J. Etges. 1984. Helminth parasites of *Anolis carolinensis* (Reptilia: Lacertilia) from southeastern Louisiana. *Proceedings of the Helminthological Society of Washington* 51: 367-369.
- Conn, D. B., and F. J. Etges. 1984. Fine structure and histochemistry of the parenchyma and uterine egg capsules of *Oochoristica anolis* (Cestoda: Linstowiidae). *Zeitschrift für Parasitenkunde* 70: 769-779.
- Conn, D. B., F. J. Etges, and R. A. Sidner. 1984. Fine structure of the gravid paruterine organ and embryonic envelopes of *Mesocostoides lineatus* (Cestoda). *Journal of Parasitology* 70: 68-77.

- Conn, D. B. 1985. Fine structure of the embryonic envelopes of *Oochoristica anolis* (Cestoda: Linstowiidae). *Zeitschrift für Parasitenkunde* 71: 639-648.
- Williams, C. A., and D. B. Conn. 1985. Localization and associated histopathology of asexually proliferative *Mesocestoides corti* tetrathyridia (Cestoda) infecting mouse mammary glands. *International Journal for Parasitology* 15: 245-248.
- Conn, D. B. 1985. Scanning electron microscopy and histochemistry of embryonic envelopes of the porcupine tapeworm, *Monoecocestus americanus* (Cyclophyllidea: Anoplocephalidae). *Canadian Journal of Zoology* 63: 1194-1198.
- Conn, D. B. 1985. Life-cycle and postembryonic development of *Oochoristica anolis* (Cestoda: Linstowiidae). *Journal of Parasitology* 71: 10-16.
- Conn, D. B. 1987. Fine structure, development and senescence of the uterine epithelium of *Mesocestoides lineatus* (Cestoda: Cyclophyllidea). *Transactions of the American Microscopical Society* 106: 63-73.
- Conn, D. B. 1988. Fine structure of the tegument of *Mesocestoides lineatus* tetrathyridia (Cestoda: Cyclophyllidea). *International Journal for Parasitology* 18: 133-135.
- Conn, D. B. 1988. Development of the embryonic envelopes of *Mesocestoides lineatus* (Cestoda: Cyclophyllidea). *International Journal of Invertebrate Reproduction and Development* 14: 119-130.
- Conn, D. B. 1988. The role of cellular parenchyma and extracellular matrix in the histogenesis of the paruterine organ of *Mesocestoides lineatus* (Platyhelminthes: Cestoda). *Journal of Morphology* 197: 303-314.
- Conn, D. B., and L. J. Rocco. 1989. Fine structure of the cellular parenchyma and extracellular matrix of *Ophiotaenia loennbergii* (Cestoda: Proteocephalidea). *Acta Zoologica (Stockholm)* 70: 105-110.
- McAllister, C. T., S. J. Upton, and D. B. Conn. 1989. A comparative study of endoparasites in three species of sympatric *Bufo* (Anura: Bufonidae), from Texas. *Proceedings of the Helminthological Society of Washington* 56: 162-167.
- Conn, D. B., and C. T. McAllister. 1990. An aberrant acephalic metacestode and other parasites of *Masticophis flagellum* (Reptilia: Serpentes) from Texas. *Journal of the Helminthological Society of Washington* 57: 140-145.
- Martin, T. R., and D. B. Conn. 1990. The pathogenicity, localization and cyst structure of echinostomatid metacercariae (Trematoda) infecting the kidneys of the frogs *Rana clamitans* and *Rana pipiens*. *Journal of Parasitology* 76: 414-419.
- Conn, D. B. 1990. The rarity of asexual reproduction among *Mesocestoides* tetrathyridia (Cestoda). *Journal of Parasitology* 76: 453-455.
- McAllister, C. T., and D. B. Conn. 1990. Occurrence of *Mesocestoides* sp. tetrathyridia (Cestoidea: Cyclophyllidea) in North American anurans (Amphibia). *Journal of Wildlife Diseases* 26: 540-543.
- McAllister, C. T., D. B. Conn, P. S. Freed, and D. A. Burdick. 1991. A new host and locality record for *Mesocestoides* sp. tetrathyridia (Cestoidea: Cyclophyllidea), with a summary of the genus from snakes of the world. *Journal of Parasitology* 77: 329-331.
- Conn, D.B., and S.A. Marshall. 1991. Microdistribution of scavenging flies in relation to detritus and guano deposits in a Kentucky cave. *Entomological News* 102: 127-129.
- McAllister, C.T., J.E. Cordes, D.B. Conn, J. Singleton, and J.M. Walker. 1991. Helminth parasites of unisexual and bisexual whiptail lizards (Teiidae) in North America. V. *Mesocestoides* sp. tetrathyridia (Cestoidea: Cyclophyllidea) from four species of *Cnemidophorus*. *Journal of Wildlife Diseases* 27: 494-497.

- McAllister, C.T., S.E. Trauth, and D.B. Conn. 1991. Helminth parasites of unisexual and bisexual whiptail lizards (Teiidae) in North America. VII. The Six-lined Racerunner (*Cnemidophorus sexlineatus*). *Texas Journal of Science* 43: 391-397.
- McAllister, C.T., D.B. Conn, and S.E. Trauth. 1992. Tetrathyridia of *Mesocestoides lineatus* (Cestoidea: Cyclophyllidea) in *Sceloporus undulatus hyacinthinus* (Sauria: Iguanidae), from Arkansas. *Journal of the Helminthological Society of Washington* 59: 241-243.
- Conn, D.B., and L.A. Forman. 1993. Morphology and fine structure of the gravid uterus of three hymenolepidid tapeworm species (Platyhelminthes: Cestoda). *Invertebrate Reproduction and Development* 23: 95-103.
- Hubbard, G.E., C.H. Gardiner, S. Bellini, W.J. Ehler, D.B. Conn, and M.M. King. 1993. *Mesocestoides* infection in captive Olive Baboons (*Papio cynocephalus anubis*). *Laboratory Animal Science* 43: 625-627.
- Conn, D.B. 1993. Ultrastructure of the gravid uterus of *Hymenolepis diminuta* (Platyhelminthes: Cestoda). *Journal of Parasitology* 79: 583-590.
- Conn, D.B. 1993. The biology of flatworms (Platyhelminthes): Parenchyma cells and extracellular matrices. *Transactions of the American Microscopical Society* 112: 241-261.
- Mills, E.L., R.M. Dermott, E.F. Roseman, D. Dustin, E. Mellina, D.B. Conn, and A. Spidle. 1993. Colonization, ecology and population structure of the "quagga" mussel (Bivalvia: Dreissenidae) in the lower Great Lakes. *Canadian Journal of Fisheries and Aquatic Sciences* 50: 2305-2314.
- Conn, D.B. 1994. Cestode infections of mammary glands and female reproductive organs: Potential for vertical transmission? *Journal of the Helminthological Society of Washington* 61: 162-168.
- McFarlane, D., K.A. Mann, B.G. Harmon, L.H. Williamson, and D.B. Conn. 1994. Pleural effusion secondary to aberrant metacestode infection in a horse. *Compendium on Continuing Education for the Practicing Veterinarian* 16: 1032-1035.
- Conn, D.B., and D.A. Conn. 1995. Experimental infestation of zebra mussels, *Dreissena polymorpha* (Mollusca: Bivalvia), by metacercariae of *Echinoparyphium* sp. (Platyhelminthes: Trematoda). *Journal of Parasitology* 81: 304-305.
- McAllister, C.T., C.R. Bursey, S.J. Upton, S.E. Trauth, and D.B. Conn. 1995. Parasites of *Desmognathus brimleyorum* (Caudata: Plethodontidae) from the Ouachita Mountains of Arkansas and Oklahoma. *Journal of the Helminthological Society of Washington* 62: 150-156.
- Conn, D.B., and C.M. Quinn. 1995. Ultrastructure of the vitellogenic egg chambers of the caddisfly, *Brachycentrus incanus* (Insecta: Trichoptera). *Invertebrate Biology* 114: 334-343.
- Conn, D.B., A. Ricciardi, M.N. Babapulle, K.A. Klein, and D.A. Rosen. 1996. *Chaetogaster limnaei* (Annelida: Oligochaeta) as a parasite of the zebra mussel *Dreissena polymorpha*, and quagga mussel *Dreissena bugensis* (Mollusca: Bivalvia). *Parasitology Research* 82: 1-7.
- Conn, D.B. 1996. Wrong hookworm: right face. *Science* 272: 1083-1086.
- Graczyk, T.K., R. Fayer, M.R. Cranfield, and D.B. Conn. 1997. In vitro interactions of the Asian freshwater clam (*Corbicula fluminea*) hemocytes and *Cryptosporidium parvum* oocysts. *Applied and Environmental Microbiology* 63: 2910-2912.
- Graczyk, T.K., M.R. Cranfield, and D.B. Conn. 1997. In vitro phagocytosis of waterborne *Giardia duodenalis* cysts by hemocytes of the Asian freshwater clam (*Corbicula fluminea*). *Parasitology Research* 83: 743-745.

- Graczyk, T.K., R. Fayer, M.R. Cranfield, and D.B. Conn. 1998. Recovery of waterborne *Cryptosporidium parvum* oocysts by freshwater benthic clams (*Corbicula fluminea*). *Applied and Environmental Microbiology* 64: 427-430.
- Graczyk, T.K., Y.R. Ortega, and D.B. Conn. 1998. Recovery of waterborne oocysts of *Cyclospora cayetanensis* by Asian freshwater clams (*Corbicula fluminea*). *American Journal of Tropical Medicine and Hygiene* 59: 928-932.
- Conn, D.B. 1999. Ultrastructure of the embryonic envelopes and associated maternal structures of *Distoichometra bufonis* (Platyhelminthes: Cestoidea: Nematotaeniidae). *Acta Parasitologica* 43: 4-10.
- Świdorski, Z., and D.B. Conn. 1999. Ultrastructural aspects of fertilization in *Proteocephalus longicollis*, *Inermicapsifer madagascariensis*, and *Mesocestoides lineatus* (Platyhelminthes: Cestoda). *Acta Parasitologica* 44: 19-30.
- Graczyk, T.K., R. Fayer, D.B. Conn, and E.J. Lewis. 1999. Evaluation of the recovery of waterborne *Giardia* cysts by freshwater clams and cyst detection in clam tissue. *Parasitology Research* 85: 30-34.
- Graczyk, T.K., D.B. Conn, R. Fayer, D.J. Marcogliese, Y. deLafontaine, A J. DaSilva, and N.J. Pieniazek. 2002. Asian freshwater clams (*Corbicula fluminea*) and zebra mussels (*Dreissena polymorpha*) as biological indicators of contamination with human waterborne parasites. *Aquatic Invaders* 13(4): 10-13.
- Galán-Puchades, M. T., M. Fuentes, and D. B. Conn. 2002. A new type of endogenous asexual proliferation in cyclophyllidean metacestodes. *Acta Parasitologica* 47: 288-293.
- Graczyk, T.K., D.B. Conn, D.J. Marcogliese, H. Graczyk, and Y. deLafontaine. 2003. Accumulation of human waterborne parasites by zebra mussels (*Dreissena polymorpha*) and Asian freshwater clams (*Corbicula fluminea*). *Parasitology Research* 89: 107-112.
- Conn, D.B., F.H. Whittaker, and W.W. Curless. 2004. Scanning electron microscopy of the scolex and neck of the tapeworm *Cathetocephalus thatcheri* (Cestoda: Tetracyphillidea) from the Sandbar Shark *Carcharhinus plumbeus* (Chondrichthyes: Elasmobranchii). *Acta Parasitologica* 49: 25-30.
- Świdorski, Z., D.B. Conn, J. Miquel, and D. Młocicki. 2004. Fertilization in the cestode *Gallegoides arfaai* (Mobedi & Ghadirian, 1977) Tenora & Mas-Coma 1978 (Cyclophyllidea, Anoplocephalidae). *Acta Parasitologica* 49: 108-115.
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SELECTED THESES, DISSERTATIONS AND SPECIAL PUBLICATIONS:

- Conn, D.B. 1980. *Distribution and Ecology of Cavernicolous Coleoptera in Bat Cave, Carter County, Kentucky*. M.S. Thesis, Morehead State University, Morehead, Kentucky. 46 pp.
- Conn, D.B. 1984. *Studies on the Structure, Development and Transmission of Mesocestoides lineatus, Mesocestoides corti and Oochoristica anolis (Cestoda: Cyclophyllidea)*. Ph.D. Dissertation, University of

- Cincinnati, Cincinnati, Ohio. (Available from University Microfilms International, Ann Arbor, Michigan.)
149 pp.
- Conn, D.B. 1995. Letter to the editor: Biological nightmares. *U.S. News and World Report* (Dec. 12) 119(23):17.
- Conn, D.B. 1996. Report on the Coalition on Education in the Life Sciences (CELS), 1996. *Journal of Parasitology* 82: 877-878.
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- Conn, D.B. 2009. Message from our president. *American Society of Parasitologists Newsletter* 31(1): 2-5.
- Conn, D.B. 2009. Report on the Council of Scientific Society Presidents (CSSP), 2008. *Journal of Parasitology* 95: 1284-1285.
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- Conn, D.B. 2012. *United States Foreign Policy and Global Health Diplomacy: History and Prospects for Action in the Third World*. Excerpts from keynote address to the 30th Annual Conference of the Association of Third World Studies. *Newsletter of the Association of Third World Studies*, Vol. 18 (Fall 2012). 6 pp.
- Conn, D.B. 2013. Report of the Business Advisory Committee, 2012-2013. *Journal of Parasitology* 99: 955-956.
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- Conn, D.B. 2015. Report of the Auditing Committee, 2014-2015. *Journal of Parasitology* 101: 637-638.

SELECTED PAPERS PRESENTED AT SCIENTIFIC CONFERENCES (abstracts published in conference proceedings or journal):

- 1975 – 85th Annual Meeting, Tennessee Academy of Science, Nashville, Tennessee, USA. Presented as an undergraduate student.
- 1976 – 86th Annual Meeting, Tennessee Academy of Science, Chattanooga, Tennessee, USA. Presented as an undergraduate student.
- 1977 – 52nd Annual Meeting, American Society of Parasitologists, Las Vegas, Nevada, USA. Coauthored as an undergraduate student.
- 1980 – 65th Annual Meeting, Kentucky Academy of Science, Lexington, Kentucky, USA.
- 1981 – 90th Annual Meeting, Ohio Academy of Science, Columbus, Ohio, USA.
- 1981 – 61st Annual Meeting, American Society of Mammalogists, Oxford, Ohio, USA.
- 1982 – 34th Annual Midwestern Conference of Parasitologists, Macomb, Illinois, USA.
- 1982 – 5th International Congress of Parasitology, Toronto, Ontario, CANADA.
- 1982 – 98th Annual Meeting, American Society of Zoologists/American Microscopical Society, Louisville, Kentucky, USA.
- 1983 – 35th Annual Midwestern Conference of Parasitologists, Urbana, Illinois, USA. (**2 papers** presented).
- 1983 – 58th Annual Meeting, American Society of Parasitologists, San Antonio, Texas, USA.
- 1984 – 59th Annual Meeting, American Society of Parasitologists, Snowbird, Utah, USA.
- 1984 – 100th Annual Meeting, American Microscopical Society/American Society of Zoologists, Denver, Colorado, USA.
- 1985 – 60th Annual Meeting, American Society of Parasitologists, Athens, Georgia, USA. Co-authored by Carol Williams, undergraduate research student.
- 1986 – 6th International Congress of Parasitology, Brisbane AUSTRALIA.
- 1986 – 102nd Annual Meeting, American Microscopical Society/American Society of Zoologists, Nashville, Tennessee, USA.
- 1987 – 62nd Annual Meeting, American Society of Parasitologists, Lincoln, Nebraska, USA.

- 1987 – 103rd Annual Meeting, American Microscopical Society/American Society of Zoologists, New Orleans, Louisiana, USA.
- 1988 – 63rd Annual Meeting, American Society of Parasitologists, Winston-Salem, North Carolina, USA.
- 1988 – 104th Annual Meeting, American Microscopical Society/American Society of Zoologists, San Francisco, California, USA.
- 1989 – 64th Annual Meeting, American Society of Parasitologists, Vancouver, B.C., CANADA. Co-authored by Thomas Martin, undergraduate research student.
- 1989 – 105th Annual Meeting, American Microscopical Society/American Society of Zoologists, Boston, Massachusetts, USA. Co-authored by Lisa Forman, undergraduate research student.
- 1990 – 106th Annual Meeting, American Microscopical Society/American Society of Zoologists, San Antonio, Texas, USA. Co-authored by Greg. Kissel, undergraduate research student.
- 1991 – 66th Annual Meeting, American Society of Parasitologists, Madison, Wisconsin, USA.
- 1991 – 2nd International Zebra Mussel Research Conference, Rochester, New York, USA. (**2 papers** presented). Both papers co-authored by Kim Shoen and Soo-Jin Lee, undergraduate research students.
- 1991 – 107th Annual Meeting, American Microscopical Society/American Society of Zoologists, Atlanta, Georgia, USA.
- 1992 – 2nd International Zebra Mussel Conference. 19-21 February 1992. Toronto, CANADA. (**2 papers** presented).
- 1992 – 2nd New York State Natural History Conference, Albany, New York, USA. - (**Invited symposium speaker**).
- 1992 – 6th International Congress on Invertebrate Reproduction. 28 June-3 July 1992. Trinity College, Dublin, IRELAND. (**2 papers** presented). 1 paper co-authored by Colleen Quinn, undergraduate research student.
- 1992 – 108th Annual Meeting, American Microscopical Society/American Society of Zoologists, Vancouver, CANADA.
- 1993 – 3rd International Zebra Mussel Conference, 23-26 February 1993. Toronto, CANADA. (**3 papers** presented).
- 1993 – Annual Joint Meeting of the Helminthological Society of Washington and the New Jersey Society for Parasitology, Philadelphia, Pennsylvania, USA. - (**Invited symposium speaker**).
- 1993 – 103rd Annual Meeting, Tennessee Academy of Science, Memphis, Tennessee, USA.
- 1993 – 109th Annual Meeting, American Microscopical Society/American Society of Zoologists, Los Angeles, California, USA. Co-authored by Kari Pache, undergraduate research student.
- 1994 – 4th International Zebra Mussel Conference, Madison, Wisconsin, USA. (**2 papers** presented). 1 paper co-authored by Mohan Babapulle, Kris Klein and David Rosen, undergraduate research students.
- 1994 – Annual Meeting, International Association of Great Lakes Research, 5-9 June 1994. Windsor, Ontario, CANADA.
- 1994 – 69th Annual Meeting, American Society of Parasitologists, Fort Collins, Colorado, USA.
- 1994 – 8th International Congress of Parasitology, Izmir, TURKEY.
- 1994 – 104th Annual Meeting, Tennessee Academy of Science, Nashville, Tennessee, USA.
- 1995 – 110th Annual Meeting, American Microscopical Society/American Society of Zoologists, St. Louis, Missouri, USA.
- 1995 – Annual Joint Meeting of the Association of Southeastern Biologists, the Southeastern Society of Parasitologists, and the Southeastern Division of the American Microscopical Society, Knoxville, Tennessee, USA. (**2 papers** presented). 1 paper coauthored by Sarah Cross and David Tudor, undergraduate research students.
- 1995 – International Conference on the St. Lawrence River Ecosystem, Cornwall, Ontario, CANADA. (**Invited keynote address**).
- 1995 – 7th International Congress on Invertebrate Reproduction, Santa Cruz, California, USA. (**2 papers** presented). 1 paper coauthored by David Tudor and Sarah Cross, undergraduate research students.
- 1996 – 6th Tennessee Water Resources Symposium, Nashville, Tennessee, USA. (**Invited symposium address**).
- 1997 – 72nd Annual Meeting of the American Society of Parasitologists, Nashville, Tennessee, USA.
- 1997 – International Symposium on Reproductive Strategies and Developmental Patterns of Annelids, Osnabrück, GERMANY. (**Invited symposium address**).
- 1997 – Conference on Methods for Concentrating, Detecting, and Assaying *Cryptosporidium* and *Giardia* in Water. Washington, DC, USA.
- 1998 – 73rd Annual Meeting of the American Society of Parasitologists, Kona, Hawai'i, USA. (I did not attend; paper presented by co-author).
- 1998 – 50th Anniversary Meeting of the Polish Parasitological Society, Olsztyn, POLAND. (**2 papers and 1 invited symposium address** presented).
- 1999 – Annual Meeting of the Southeastern Society of Parasitologists, Columbiana, Alabama, USA. (**President**).

- 1999 – Annual Meeting of the Southwestern Association of Parasitologists, Lake Texoma, Oklahoma, USA. (I did not attend; paper presented by co-author).
- 2000 – 114th Annual Meeting, American Microscopical Society/Society of Integrative and Comparative Biology, Atlanta, Georgia, USA. (**Invited Past-Presidential Address**)
- 2000 – 77th Annual Meeting of the Georgia Academy of Science, Valdosta, Georgia, USA. Paper co-authored with Jeremy Jones, undergraduate research student.
- 2000 – 8th European Multicolloquium of Parasitology, Poznan Poland. (**Invited speaker and symposium chair.**)
- 2001 – 76th Annual Meeting of the American Society of Parasitologists, Albuquerque, New Mexico, USA. 29 June 2001.
- 2001 – Ninth International Congress on Invertebrate Reproduction and Development, Grahamstown, SOUTH AFRICA. (**3 papers** presented.) 17 July 2001.
- 2001 – Annual Meeting of the Society for College and University Planning, Boston, Massachusetts, USA. 24 July 2001.
- 2002 – 11th International Conference on Aquatic Invasive Species, Washington DC, USA. 27 February 2002.
- 2002 – 4th International Congress of Nematology, Tenerife, SPAIN. 10 June 2002.
- 2002 – 10th International Congress of Parasitology, Vancouver, CANADA. (**4 papers** presented.) 5 and 7 August 2002. 1 paper co-authored with Aitana Vargas, undergraduate research student.
- 2003 – 169th National Meeting of the American Association for the Advancement of Science, Denver, Colorado, USA. 16 February 2003.
- 2003 – 10th Annual International Conference on the St. Lawrence River Ecosystem, Cornwall, Ontario, CANADA. (**2 papers** presented.) 13-15 May 2003. 1 paper co-authored with Jeff Dorman, undergraduate research student.
- 2003 – 12th International Conference on Aquatic Invasive Species, Windsor, CANADA. 10 June 2003. (**2 papers** presented.) 1 paper coauthored with Joshua Conn, high school research student.
- 2003 – 78th Annual Meeting of the American Society of Parasitologists, Halifax, Nova Scotia, CANADA. Paper co-authored with Mark Floyd, undergraduate research student.
- 2003 – Project Kaleidoscope (PKAL) Assembly: Building Vital Undergraduate STEM Departments and Programs, Atlanta, Georgia, USA. 7 December 2003. (**Invited workshop chair.**)
- 2004 – Society for Range Management, Salt Lake City, Utah. January 2004.
- 2004 – 81st Annual Meeting of the Georgia Academy of Science, Mount Berry, Georgia, USA. 26 March 2004. (**2 papers and 1 invited lecture** presented.) 2 papers coauthored by undergraduate students Katy Eady and Bethany Daniel, and high school research student Samuel Conn.
- 2004 – Southeastern Society of Parasitologists, Pigeon Forge, Tennessee, USA. 14 April 2004. (**2 papers** presented.) Papers co-authored by Berry undergraduate research students, Cary Sanders and Sarah Simpson.
- 2004 – Association of Southeastern Biologists, Memphis, Tennessee. 15 April 2004. Paper co-authored by undergraduate research students Melanie Belk, Lesley Hanson, Scott Sapoznick, and Jennifer Davis.
- 2004 – 11th Annual International Conference on the St. Lawrence River Ecosystem, Cornwall, Ontario, CANADA 16-18 May 2004. Paper co-authored with Joshua Conn, high school research student.
- 2004 – European Multicolloquium of Parasitology IX, Valencia, SPAIN. 18-23 August 2004. (**4 papers** presented, **including invited keynote address.**)
- 2004 – 20th Congress of the Polish Parasitological Society, Warsaw, POLAND. 2-5 September 2004. (**2 papers** presented.)
- 2004 – 13th International Conference on Aquatic Invasive Species, Ennis, IRELAND. 24 September 2004. (**3 papers** presented.) 1 paper coauthored with Sarah Simpson, undergraduate research student.
- 2004 – Annual Meeting of the Oklahoma Academy of Science, 7 November 2004.
- 2005 – International Workshop on Biological Invasions in Inland Waters, Florence, ITALY. 5-7 May 2005. (**2 papers** presented)
- 2005 -- 12th Annual International Conference on the St. Lawrence River Ecosystem, Cornwall, Ontario, CANADA. 16-18 May 2005. (**2 papers** presented) 1 paper co-authored with Jennifer Weaver, undergraduate research student.
- 2005 -- 80th Annual Meeting of the American Society of Parasitologists, Mobile, Alabama, USA. **2 papers** presented.) 1 paper co-authored with Jennifer Weaver, undergraduate research student.
- 2005 – 5th International Workshop on Cestode Systematics and Phylogeny, České Budějovice, CZECH REPUBLIC. 17-22 July 2005. (**2 papers and 1 invited keynote address** presented.)
- 2005 – 12th International Symposium on Fish and Shellfish Diseases, European Federation of Fish Pathologists, Copenhagen, DENMARK. 11-16 September 2005. (**2 papers** presented.)
- 2006 – Symposium on Career Opportunities in the Biomedical and Biological Sciences, Vanderbilt University, Nashville, Tennessee, USA. 2 March 2006 (**Invited lecture.**)

- 2006 – 5th European Conference on Travel Medicine and Global Health, Venice, ITALY. 22-25 March 2006. (Paper co-authored by Jennifer Weaver, undergraduate research student.)
- 2006 – 14th International Conference on Aquatic Invasive Species, Key Biscayne, Florida, USA. 14-19 May 2006. (**3 papers** presented.) 1 paper co-authored with Samuel Conn, undergraduate research student.
- 2006 – 9th International Workshop on Opportunistic Protists/International Society of Protistologists, Lisbon, PORTUGAL. 20-24 June 2006. (**2 papers** presented)
- 2006 – 11th International Congress of Parasitology, Glasgow, Scotland. 6-11 August 2006. (**5 papers** presented.)
- 2006 – 33rd Natural Areas Conference, Flagstaff, Arizona, USA. 20-23 September 2006.
- 2006 – Meeting of the Cambridge Entomological Club, Cambridge, Massachusetts, USA. 10 October 2006. (**Invited lecture.**)
- 2006 – Société d'Entomologie du Québec – Entomological Society of Canada, Joint Annual Meeting, Montreal, CANADA. 18-22 November 2006.
- 2007 – 9th Biennial Meeting of the Society for Tropical Veterinary Medicine, Merida, MEXICO. 17-22 June 2007.
- 2007 – 1st North American Parasitology Congress (Joint Meeting of the American Society of Parasitologists, Sociedad Mexicana de Parasitología A.C., and Section de Parasitologie de Société Canadienne de Zoologie), Merida, MEXICO. 21-25 June 2007. (**2 papers** presented.)
- 2007 – 11th International Congress on Invertebrate Reproduction and Development, Panama City, PANAMA. 6-9 August 2007.
- 2007 – 21st International Conference of the World Association for the Advancement of Veterinary Parasitology, Ghent, BELGIUM. 19-23 August 2007. (**2 papers** presented.)
- 2007 – 21st Congress of the Polish Parasitological Society, Miedzyzdroje, POLAND. 5-7 September 2007. (**Invited opening plenary lecture.**)
- 2007 – 10th International Helminthological Symposium, Stará Lesná, SLOVAKIA. 10-14 September 2007. (**Invited opening plenary lecture and invited session chair,** plus contributed lecture).
- 2007 – 13th International Symposium on Fish and Shellfish Diseases, European Federation of Fish Pathologists, Grado, ITALY. 16-21 September 2007.
- 2007 – 15th International Conference on Aquatic Invasive Species, Nijmegen, NETHERLANDS. 23-27 September 2007. (I did not attend; presented by coauthor).
- 2007 – 7th International Symposium of Fish Parasites. Viterbo, ITALY. 24-29 September 2007. (**Invited keynote lecture; invited session chair;** plus 2 contributed papers).
- 2008 – 15th International Conference on the St. Lawrence River Ecosystem. Cornwall, Ontario, CANADA. 6-8 May 2008. I did not attend.
- 2008 – 10th International Conference on Opportunistic Protists. Boston, Massachusetts, USA. 28-31 May 2008. Paper co-authored by Sarah Neslund and Ryan Niemeyer, undergraduate research students.
- 2008 – 6th International Workshop on Cestode Systematics and Phylogeny. Smolenice, SLOVAKIA. 15-20 June 2008. (**Invited workshop organizer and chair; invited opening plenary lecture.**)
- 2008 – 10th European Multicolloquium of Parasitology. Paris, FRANCE. 24-28 August 2008. (**Invited symposium chair; Invited satellite symposium chair.**)
- 2008 – 39th Annual Rocky Mountain Conference of Parasitologists, Ogallala, Nebraska, USA. 18-20 September 2008. (**Report of the ASP President to a regional affiliate society.**)
- 2008 – Annual Meeting of the New England Association of Parasitologists, North Grafton, Massachusetts, USA. 18 October 2008. (**Report of the ASP President to a regional affiliate society.**)
- 2008 – 43rd Annual Meeting of the Council of Colleges of Arts and Sciences. Portland, Oregon, USA. 12-15 November 2008. (**Invited speaker and panelist.**)
- 2009 – Annual Meeting of the Southeastern Society of Parasitologists, Murray, Kentucky, USA. 15-17 April 2009. (**Report of the ASP President to a regional affiliate society.**)
- 2009 – 16th International Conference on Aquatic Invasive Species, Montreal, CANADA. 19-23 April 2009.
- 2009 – Annual Midwestern Conference of Parasitologists, Delaware, Ohio, USA. 4-6 June 2009. (**Report of the ASP President to a regional affiliate society,** plus contributed research paper).
- 2009 – 92nd Annual Meeting of the American Society of Parasitologists, Knoxville, Tennessee, USA. 13-17 August 2009. (**Invited Presidential Address plus 1 contributed paper.**)
- 2009 – 14th International Conference on Fish and Shellfish Diseases, European Federation of Fish Pathologists, Prague, CZECH REPUBLIC. 14-18 September 2009.
- 2009 – III International *Giardia* and *Cryptosporidium* Conference. Orvieto, ITALY. 12-17 October 2009.
- 2009 – 44th Annual Meeting of the Council of Colleges of Arts and Sciences. Baltimore, Maryland, USA. 11-14 November 2009. (**Roundtable discussion leader.**)
- 2010 – 18th Annual Czech Helminthological Days, Rožnov pod Radhoštěm, CZECH REPUBLIC. 10-14 May 2010. (**Invited Plenary Lecture.**)

- 2010 – 9th Slovak and Czech Parasitological Days, Liptovský Ján, SLOVAKIA. 24-28 May 2010. (**Invited Opening Keynote Address**).
- 2011 – International Meeting on Emerging Diseases, International Society on Infectious Diseases, Vienna, AUSTRIA. 4-7 February 2011. (**Selected platform address**).
- 2011 – Malaysian Society for Parasitology and Tropical Medicine, Kuala Lumpur, MALAYSIA. 3-4 March 2011.
- 2011 – 54th International Conference on Great Lakes Research. Duluth, Minnesota, USA. 30 May-3 June 2011. (I did not attend; presented by collaborator).
- 2011 – Second International Congress on Invertebrate Morphology, Cambridge, Massachusetts, USA. 20-23 June 2011. (**Invited symposium organizer; Scientific Committee member, speaker.**)
- 2011 -- 7th International Workshop on Cestode Systematics and Phylogeny, Lawrence, Kansas, USA. 11-15 July 2011. (**Working Group chair**).
- 2011 – Eighth International Symposium on Fish Parasitology, Viña del Mar, CHILE. 26-30 September 2011.
- 2011 – 20th Anniversary of the Czech Fulbright Program, New York, New York, USA. 3 December 2011. (**Invited platform speaker.**)
- 2012 – 104th Annual Meeting of the National Shellfisheries Association, Seattle, Washington, USA. 28 March-2 April 2012. (**Invited speaker**).
- 2012 – 30th Annual Conference of the Association of Third World Studies, Rome, Georgia, USA. 11-13 October 2012. (**Invited banquet keynote address**).
- 2013 – Aquaculture 2013, World Aquaculture Society, Nashville, Tennessee, USA. 21-25 February 2013. (**Invited symposium lead speaker.**)
- 2013 – 18th International Conference on Aquatic Invasive Species, Niagara Falls, Ontario, CANADA. 22-25 April 2013.
- 2013 – 96th Annual Meeting of the American Society of Parasitologists. Québec City, Québec, CANADA. 27-30 June 2013. (**Past-President; SSP Representative to Council; Business Advisory Committee Chair**).
- 2013 – 13th International Congress on Invertebrate Reproduction and Development, Detroit Michigan, USA. 14-19 July 2013. (Platform address).
- 2013 – 2nd International Congress on Pathogens at the Human Animal Interface: ICOPHAI-2: One Health for Sustainable Development, Porto De Galinhas, BRAZIL. 14-17 August 2013. (**Selected plenary platform address**).
- 2014 – Annual Meeting of the Southeastern Society of Parasitologists, Statesboro Georgia, USA. 9-11 April 2014. (**Representative's address to SSP from American Society of Parasitologists Council**).
- 2014 – V4 Parasitological Meeting: *Parasites in the Heart of Europe*, Stará Lesná, SLOVAKIA. 25-30 May 2014. (**Invited session chair and 2 platform addresses**).
- 2014 – Fourth European *Dirofilaria* and *Angiostrongylus* Days (FEDAD). Budapest, HUNGARY. 2-4 July 2014. (I did not attend; presented by collaborator).
- 2014 – 10-Year Celebration of the Jefferson Science Fellows Program. Washington, DC, USA. 15 July 2014. (**Invited presentation panelist**).
- 2014 – 97th Annual Meeting of the American Society of Parasitologists. New Orleans, Louisiana, USA. 24-27 July 2014. (**Past-President; SSP Representative to Council; Business Advisory Committee Chair**).
- 2014 – Third International Congress on Invertebrate Morphology. Berlin, GERMANY. 3-7 August 2014. (**Platform address**).
- 2014 – Thirteenth International Congress of Parasitology (ICOPA-13). Mexico City, MEXICO. 10-15 August 2014. (**1 platform address plus 2 posters**).
- 2014 – Eighth International Workshop on Cestode Systematics and Phylogeny. São Sebastião, BRAZIL. 16-21 August 2014. (**Chapter Coordinator**)
- 2014 – Scientific Collections and Emerging Infectious Diseases Workshop; Smithsonian Institution, Washington DC, USA; Organized by Scientific Collections International and U.S. Department of Health and Human Services. 23-24 October 2014. (**Invited session chair**)
- 2015 – 2015 Aquatic Sciences Meeting of the Association for the Sciences of Limnology & Oceanography. *2015 Aquatic Sciences: Global and Regional Perspectives — North Meets South*, Granada, SPAIN. 22-27 February 2015. (**1 platform address; presented by student collaborator**).
- 2015 – Jefferson Distinguished Lecture at Kansas State University, Manhattan, Kansas, USA, 20 April 2015. (Invited guest of the president of KSU).
- 2015 – 58th Annual Conference on Great Lakes Research, International Association of Great Lakes Research, Burlington, Vermont, USA. 25-29 May 2015. (Contributed paper presented by student collaborator).
- 2015 – 98th Annual Meeting of the American Society of Parasitologists. Omaha, Nebraska, USA. 24-29 June 2015. (**Past-President; SSP Representative to Council; Business Advisory Committee Chair**).
- 2015 – Ninth International Symposium on Fish Parasites. 31 Aug.-4 Sept. 2015. Universitat de València, Valencia, SPAIN. (**Invited session chair plus 3 platform addresses**).

- 2015 – Third One Health Summit of the Global Risk Forum at Davos. 4-7 October 2015. Davos, SWITZERLAND. **(Selected platform address)**.
- 2016 – Annual Meeting of the Southeastern Society of Parasitologists, Rock Hill, South Carolina, USA. 6-8 April 2014. **(Representative's address to SSP from American Society of Parasitologists Council)**.
- 2016 – Twelfth European Multicolloquium of Parasitology (EMOP-XII). Turku, FINLAND, 20-24 July 2016. **(Invited Keynote Address and Symposium Chair)**.
- 2016 – 24th Congress of the Polish Parasitological Society (XXIV PPS). Kraków, POLAND, 4-8 September 2016. **(Invited Opening Plenary Lecturer; Honorary Member; Chair of opening contributed paper session)**.

Multiple Years – Numerous invited seminars, lectures, colloquia, etc., presented at several universities, colleges, and other educational, industrial, corporate, and governmental research institutions around the world.

MEMBERSHIPS IN PROFESSIONAL ORGANIZATIONS:

American Association for the Advancement of Science
 American Microscopical Society (Past President)
 The American Society of Tropical Medicine and Hygiene
 The American Society of Parasitologists (Past President)
 Cambridge Entomological Club
 Council of Scientific Society Presidents (Alumni)
 The Helminthological Society of Washington DC
 International Society for Infectious Diseases
 International Society for Invertebrate Reproduction
 New England Association of Parasitologists
 Polish Parasitological Society (Honorary Member)
 Sigma Xi, The Scientific Research Society
 Southeastern Society of Parasitologists (Past President)
 The Tennessee Academy of Science (Past Executive Committee Member; Life Member)

PROFESSIONAL CONSULTING (pour acquit and pro bono):

1986-1990 – Coordinator, Public School Science Fair Judges, Canton, New York
 1991-present – Scientific Consultant, North American Scientific Enterprises (*NASCENT*)
 1991-1992 – Scientific Consultant, New York Power Authority
 1991-1993 – Chair, St. Lawrence River Zebra Mussel International Task Force
 1992 – Scientific Consultant, Ecology III, Inc./Pennsylvania Power & Light
 1992 – Scientific Consultant, Tennessee Valley Authority
 1992-1993 – Scientific Consultant, WARD'S Natural Science Establishment
 1993 – Scientific Consultant, Northern New York Water Works Association
 1994 – Grant Proposal Reviewer, Ohio Sea Grant College Program
 1994 – Grant Proposal Reviewer, Michigan Sea Grant College Program
 1995 – Lecturer, St. Lawrence River Institute of Environmental Sciences (Canada)
 1995 – Science/Education Writer, Wildlands League (Canadian Parks & Wilderness Society)
 1994-1998 – Charter Member, Research Committee, Tennessee Aquarium
 1997 – Grant Proposal Reviewer, Hudson River Foundation
 2004-2009 – Grant Proposal Reviewer, U.S. National Science Foundation
 2007-2008 – International Expert Reviewer, Emerging Issues in Water and Infectious Disease series, an initiative being undertaken by the World Health Organisation (WHO) Water, Sanitation and Health Unit and the United States Environmental Protection Agency (US EPA) Office of Research and Development
 2008-2009 – Grant Proposal Reviewer, Academy of Sciences of the Czech Republic
 2007, 2010 – Reviewer, Scientific Grant Agency of the Ministry of Education of the Slovak Republic and of the Slovak Academy of Sciences

- 2009 – Reviewer and Scientific Advisory Panelist, European Space Agency/European Science Foundation
- 2010-2012 – Pool of Reviewers (Invited), European Science Foundation
- 2015 – Reviewer of grant proposals (Invited), European Science Foundation
- 2015 – Reviewer of grant proposals (Invited), French National Research Agency
- 2015 – Interviewer of candidates (Invited), Jefferson Science Fellows program, United States National Academies of Science, Medicine, and Engineering
- 2005-present – Member of the European Alien Species Expertise Registry
- 2010-present – Jefferson Science Fellow and Senior Scientific Advisor, Office of International Health and Biodefense, U.S. Department of State
- 2013-present – Working Group member, Foreign Animal Disease Threats Federal Interagency Working Group. Meetings monthly at White House Conference Center, convened by U.S. Department of Homeland Security and U.S. Department of Agriculture
- 2012-2016 – Reviewer of candidates (Invited), Jefferson Science Fellows program, United States National Academy of Sciences
- 2016-2019 – European Science Foundation College of Expert Reviewers (Invited)

SELECTED EXTRAMURAL GRANTS, CONTRACTS AND FELLOWSHIPS:

(NOTE: The following list only covers regular research grants; numerous gifts, totaling several million dollars, received through cooperative college advancement activity and other fundraising efforts are not included.)

- 1982 - Sigma Xi Grant-in-Aid of Research. Development and Fine Structure of the Paruterine Organ and Eggs of *Mesocostoides lineatus*. \$200.00
- 1983 - Harry L. Wieman Research Fellowship. Fine Structure of the Embryonic Envelopes of Cyclophyllidean Tapeworms. \$1,500.00
- 1989 - Pew Charitable Trusts. Reproductive Biology of Parasitic Flatworms: Grant for research with undergraduate students. \$7,880.00
- 1991 - Pew Charitable Trusts. Zebra Mussels in the St. Lawrence River: Reproduction and Benthic Associations: Grant for research with undergraduate students. \$9,500.00
- 1992 - New York Sea Grant Institute. Identification of the Planktonic Stages of the Biofouling Mussels, *Dreissena polymorpha* and *Mytilopsis leucophaeata*. Principal Investigator in collaboration with Richard A. Lutz, Rutgers University. \$6,780.00
- 1992 - Pew Charitable Trusts. The Distribution and Dispersal Dynamics of Zebra Mussels and Quagga Mussels (*Dreissena* spp.) in New York State: Grant for research with undergraduate students. Co-principal investigator with Edward L. Mills, Cornell University. \$6,670.00
- 1992 - Ford Foundation. The Great Neglected Diseases: Human Health in the Third World: An Addition to the African Studies Curriculum at St. Lawrence University. \$2,000.00
- 1992 - New York Power Authority. Monitoring for Zebra Mussels at the St. Lawrence River-Roosevelt Power Project. \$7,000.00
- 1993 - Pew Charitable Trusts. Comparative Biology of Zebra and Quagga Mussels, Two Recently Introduced Pests in North America: Grant for research with undergraduate students. \$11,000.00
- 1993 - National Sea Grant College Program. Species Identification of Early Life History Stages of Dreissenid Mussels and Other Co-occurring Bivalves in Freshwater and Oligohaline Habitats. Collaborating investigator with Richard A. Lutz and Brad S. Baldwin, co-principal investigators, Rutgers University. \$138,353.00
- 1995 - PADI Foundation. Caddisfly Larvae in the St. Lawrence River: Distribution and Interaction with Zebra Mussels. \$2,000.00

- 1998 – Olympus America Corporation. Computerized Microscopy Base System. \$10,000.00
- 1999 – John Templeton Foundation. The Natural Sciences and Possibilities for Divine Action: Correlations of Science and Religion. With David McKenzie. \$10,000.00
- 2000 – American Scientific Affiliation/John Templeton Foundation. A Lecture Series on Science and Religion at Berry College. \$4,000.00
- 2003 – American Scientific Affiliation/John Templeton Foundation. Continuation of Lecture Series on Science and Religion at Berry College. \$1,500.00
- 2004-2006 – National Science Foundation. Research Experiences for Undergraduates. Project leader (Martin Cipollini and Patricia Tomlinson, co-principal investigators). \$180,000.00
- 2005-2006 – Getty Foundation Campus Heritage Grant. Project leader for archaeology (Jennifer Dickey, principal investigator). \$150,000.00
- 2006-2007 – PADI Foundation. Changes in Distribution and Abundance of Native Caddisflies and Invasive Benthic Species in the St. Lawrence River: A 10-year Follow-Up Study. \$4,340.00
- 2007-2012 – Fulbright Foundation (Council for the International Exchange of Scholars). Listed on the Fulbright Senior Specialists Roster. Specific funding contingent on requests from foreign institutions.
- 2010 – Fulbright Senior Specialist Grant. 6-week consultation at the University of South Bohemia and Institute of Parasitology, Biology Centre of the Academy of Sciences of the Czech Republic, České Budějovice. > \$10,000.00
- 2010-2011 – Jefferson Science Fellowship, United States National Academy of Sciences and United States Department of State. > \$60,000.00
- 2011 – International Scientific Expert, European Union Social Fund Project, > \$5,000.00
- Multiple years – Numerous travel grants from U.S. and foreign hosts in various countries are not listed.***

COURSES TAUGHT AS REGULAR FACULTY MEMBER (lecture and lab):

Berry College: The Great Neglected Diseases, Invertebrate Zoology, Religion & Science, Entomology, Honors Seminar, Honors Thesis, Concepts in One Health, Case Studies in One Health Science

Sewanee: The University of the South: Principles of Biology, Invertebrate Zoology, Developmental Biology, Island Ecology, Entomology, Biology and Human Affairs, Biology and People, Marine and Freshwater Biology, Parasitology, The Great Neglected Diseases

St. Lawrence University: Invertebrate Zoology, Developmental Biology, Entomology, Parasitology, Freshwater Biology, Marine Biology, Marine & Freshwater Symbioses, The Great Neglected Diseases, Insect Physiology, Seminar on Biological Control

Wilmington College: General Biology, Developmental Biology, Comparative Vertebrate Anatomy, Vertebrate Physiology, Parasitology, Human Nutrition

University of Cincinnati: Highlights of Biology (non-majors 3-quarter sequence incl. 1 quarter each of Zoology, Botany and Human Biology)

COURSES TAUGHT AS TEACHING ASSISTANT (lab only):

University of Cincinnati: Invertebrate Zoology, General Biology, Entomology, Parasitology, Protozoology, Comparative Vertebrate Anatomy, Human Anatomy and Physiology

Morehead State University: Invertebrate Zoology, Entomology

Lee College: General Zoology, General Botany

COURSES TAUGHT AS VISITING PROFESSOR:

University of Valencia (Spain): Programa de Doctorado: Parasitología Humana y Animal, Curso

Parasitología del Sistema Nervioso Central y Tejido Muscular

University of Warmia and Mazury (Poland): European Social Project Distinguished International Scientist Program; Parasites and Parasitic Diseases

United States Foreign Service Institute: Global Health Diplomacy (multiple years; session lecturer)