

7 September 2017

Professional Summary
of
GREGORY JOSEPH ANDERSON
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Ecology and Evolutionary Biology
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Education: 1966 B.S. St. Cloud State University, St. Cloud, Minnesota
1968 M.S. Indiana University, Bloomington
1971 Ph.D. Indiana University, Bloomington

Fields of Specialization: Plant Systematics and Evolution (especially Solanum); Island Biology, Conservation & Plant Reproductive Biology, Pollination Biology, Ethnobotany.

Professional Experience:

1971-73 Assistant Professor of Botany, University of Nebraska, Lincoln
1987 Visiting Professor in the Agriculture Experiment Station, University of California, Davis
1995 Visiting Scholar, Botany Department, University of Texas
1973-78 Assistant Professor, The University of Connecticut, Storrs
1978-84 Associate Professor, The University of Connecticut, Storrs
1984-2009 Professor, The University of Connecticut, Storrs
1990-2005 Department Head, Ecology and Evolutionary Biology
1997 Distinguished Alumni Professor, The University of Connecticut, Storrs
2002 Visiting Professor, Botany and Zoology, Univ. of Natal, Pietermaritzburg, KwaZulu Natal, South Africa
2005-2006 Interim Vice Provost for Research and Graduate Education and Research, Interim Dean of the Graduate School
2006-08 Vice Provost for Research and Graduate Education and Research, Dean of the Graduate School
2008-09 Dean in Residence: Council of Graduate Schools/National Science Foundation; Washington, DC
2009 Board of Trustees Distinguished Professor
2009-12 Research Associate, Smithsonian National Museum of Natural History
2009(July) Professor Emeritus, The University of Connecticut

International Field Experience:

1968	Costa Rica and adjacent Caribbean Islands
1971	Costa Rica, Panama, Venezuela, Colombia, Ecuador
1974	Mexico, Guatemala
1977	Mexico
1978	Colombia, Ecuador, Peru
1979-80	Australia
1980, 1982, 1983, 1984, 1985, 1986, 1989	Costa Rica
1987	(California)
1991	Chile, Juan Fernandez Islands
1992	Spain, Catalonia
1994	Argentina
1995	Mexico (and Texas)
1996	Chile, Juan Fernandez Islands
1997	Chile, Juan Fernandez Islands
2000	Canary Islands, Spain (Tenerife)
2001	Chile, Lake District
2002	South Africa: KwaZulu Natal, Drakensberg Mts., Cape Region, Swaziland, Lesotho
2003	Canary Islands, Spain (Tenerife)
2004	Canary Islands, Spain (Tenerife)
2005	Canary Islands, Spain (Tenerife, Gran Canaria)
2007	Puerto Rico & Isla Vieques
2007	Salta, Jujuy Provinces, Argentina
2008	St. John, Virgin Islands
2008	St. John, Virgin Islands
2009	Puerto Rico
2010	Canary Islands, Spain (Tenerife; La Gomera; La Palma)
2011	Canary Islands, Spain (Gran Canaria)
2012	Canary Islands, Spain (Tenerife)
2013	Canary Islands, Spain (Gran Canaria)
2016	St. John, Virgin Islands
2017	Canary Islands (Gran Canaria)

Memberships:

American Society of Plant Taxonomists
 Botanical Society of America
 Connecticut Academy of Science and Engineering
 International Organization of Plant Biosystematists
 New England Botanical Club
 The Society for Economic Botany

Honors and Distinctions:

1962 Kiwanis Club of Pipestone, Minnesota, Fellowship

- 1964 Elected to Kappa Delta Pi (Honorary in Education)
- 1965 Selected for Who's Who among Students in American Universities and Colleges
- 1968 Organization for Tropical Studies Ecology Course - Costa Rica
- 1969-71 Floyd Memorial Botany Fellowship--Indiana University
- 1970 Selected to attend the CUEBS Conference on Preservice Preparation of College Biology Teachers
- 1974 University of Connecticut Summer Faculty Fellowship
- 1981 George R. Cooley award presented for the outstanding paper given at the annual meeting of the American Society of Plant Taxonomists
- 1983-86 Appointed to the Systematic Biology Panel of the Biotic Systems and Resources Division of the Natural Science Foundation
- 1985 The Connecticut Academy of Arts and Sciences (elected)
- 1986-87 President, Society for Economic Botany
- 1989-92 Fulbright Grants (Council for the International Exchange of Scholars)--appointed to Plant Biology (B) Panel (Panel Chair 1990, 1991)
- 1990 The Connecticut Academy of Science and Engineering (elected)
- 1990 Edmund Fulling Award for best paper (presented by co-author David Spooner) at the annual meeting of the Society for Economic Botany
- 1992-93 President, Botanical Society of America
- 1994 Merit Award, Botanical Society of America
- 1996 National Science Foundation; Systematic and Population Biology Cluster; Committee of Visitors, Chair of Committee
- 1996, 97, 98 Minority Graduate Research Fellowships, NSF; 1998-Chair of Panel
- 1997 Distinguished Alumni Professor for 1997-2000
- 1997-98 President, American Society of Plant Taxonomists
- 1998 Distinguished Biology Alumnus for 1998, St. Cloud State University, MN
- 1999 President, American Institute of Biological Sciences
- 2000 Elected Chair, Senate Executive Committee
- 2001 Elected to Honorary Membership, Phi Beta Kappa
- 2001 Featured Speaker, Phi Beta Kappa New Member Induction, U. of Connecticut
- 2002 'Faculty Mentor of the Year', from the Compact for Faculty Diversity
(one of four selected)
- 2003 American Institute of Biological Sciences 'Distinguished Service Award' for 2002
- 2005 George R. Cooley Award from the ASPT for best paper presented at the Annual meeting-- paper presented by graduate student, Chris Martine - "Martine, C.T., G.J. Anderson, D.H. Les, & D.E. Symon. 2005. The evolution and natural history of dioecy in Australian spiny *Solanum* (Solanaceae). Annual meeting, Botanical Society of

- America, Austin, Texas"
- 2006 Phi Kappa Phi - Honorary Society, elected
- 2006 Centennial Awardee, Botanical Society of America, one of about 100 persons honored at the Centennial Celebration of the BSA
- 2007 Appointed chair of a State of Connecticut Legislative Task Force on Fuel Diversification
- 2007 Featured speaker about career of Prof. Charles Heiser, on the occasion of his 60 years at Indiana University
- 2009 Board of Trustees Distinguished Professor, University of Connecticut
- 2010 Honor for previously published paper – "The Journal of Agricultural, Biological, and Environmental Statistics (JABES) has a showcase session presenting selected papers from the last two years (2008/2009). The committee of four reviewed all the papers in 2008/2009 and chose your paper: Lan Huang, Ming-Hui Chen, Paul R. Neal and Gregory J. Anderson. 2008. On Modeling Repeated Binary Responses and Time-Dependent Missing Covariates. Journal of Agricultural, Biological and Environmental Statistics 34(3): 270-293."
- 2010 Co-organized, moderated, and gave first talk at 'Celebration of Life' honoring the life and works of Charles Bixler Heiser, Jr. At Indiana University, August 8.
- 2012 Annual Distinguished Speaker, New England Botanical Club
- 2016 Joshua's Tract Historic and Conservation Trust - Mighty Oak Award to Mona and Greg Anderson (for Knowlton Hill trails, and Atwood Farm work)

Congresses, Symposia and Lectureships:

- 1976 The Biology and Taxonomy of the Solanaceae: First International Symposium on the Solanaceae, "Systematic and Evolutionary Consideration of Species of Solanum, section Basarthurum," Birmingham, England
- 1983 Second International Symposium on the Biology and Systematics of the Solanaceae, "Evolution of Dioecy in an American Solanum" (co-author with Deborah Levine), Missouri Botanical Garden, St. Louis
- 1984 National Academy of Sciences Review Panel, "The Potential for Minor Andean Crops," Washington, D.C.
- 1992 International Organization of Plant Biosystematists, "Systematics and Reproductive Biology," St. Louis, Missouri
- 1993 Plant Biology Department Heads, "Plant Biology Units, Professional Societies, and the Future," Arizona State University, Tempe
- 1994 Arthur R. Kruckeberg Lecturer, Botany Department, University of Washington
- 1994 6th Latin American Botanical Congress, "The Origin and

- Relationships of 'Pepino Dulce' (Solanum muricatum):
Biosystematic and Molecular Evidence," Mar del Plata,
Argentina
- 1995 Jean Andrews Centennial Visiting Professorship in Tropical
and Economic Botany, Botany Department, University of
Texas, Austin
- 1997 Symposium to honor the career and achievements in
Biosystematics of Indiana University Distinguished
Professor Charles Bixler Heiser
- 1999 Organized and was co-author in symposium on
Conservation and Island Floras for 16th International
Botanical Congress in St. Louis, Missouri, August
- 1999 Co-organizer, Program Moderator, Presidents' Summit,
50th Annual Meeting of the American Institute of Biological
Sciences, Airlie Center, Warrenton, Virginia, 11-14
November (attended by nearly 60 participating presidents
representing the membership of AIBS)
- 2002 Solanaceae VI, 2006; Madison, WI.; International
Organizing Committee
- 2005 Symposium presentation presenter on co-authored paper
for "Patterns and Mechanisms of Evolution of Island
Plants." Botanical Society of America, Austin, TX
- 2006 Symposium In Honor of Barbara Pickersgill's Career-
Linnean Society - unable to attend; commentary sent
- 2008 University of Vienna, Austria, Darwin Lecture Series
colloquium
- 2009 Led the organization of 'Globalizing Graduate Education
and Research', a workshop co-sponsored by the NSF and
Council of Graduate Schools
- 2011 Fundación Amurga, International Conferences on Island
Biodiversity 2011. Jardín Botánico Canario, Gran Canaria,
Spain - Symposium Presentation
- 2011 Special sessions at Botanical Society of America dedicated
to Charles Bixler Heiser, Jr.; co-organizer and speaker
- 2011-12 Co-organized the all-university (@ UConn), week-long
conference, Climate Impact, Mitigation and Adaptation: A
Reflection on our Future
- 2013 Gran Canaria UNESCO Chair Conference on Islands and
IUCN Criteria. Gran Canaria, November 2013.

Grants:

- 1972 Sigma Xi. "Solanum in South America."
1972 University of Nebraska Research Council. "Solanum in
South America."
1973 University of Connecticut Research Foundation. "The
variability and relationships of Solanum section
Basarthrum."
1974 University of Connecticut Research Foundation. "The
pollination biology of Tilia."
1974 University of Connecticut Research Foundation. "A

- 1975 systematic study of Triadenum in North America."
University of Connecticut Research Foundation.
"Systematics and evolution of Solanum section
Basarthrum."
- 1978 National Science Foundation -- DEB. "Systematic and
Evolutionary Studies of Solanum section Basarthrum."
- 1979 University of Connecticut Research Foundation.
"Reproductive biology of Solanum in Australia."
- 1979 National Science Foundation--International Programs.
"Reproductive Biology of Solanum in Australia."
- 1980 University of Connecticut Research Foundation.
"Reproductive Biology of Acer."
- 1981 University of Connecticut Research Foundation.
"Systematics of Isoetes."
- 1982 National Science Foundation--BSR. "Systematics and
Reproductive Biology of Solanum."
- 1986 Visiting Professorship, University of Witwatersrand and
C.S.I.R., South Africa (unable to accept).
- 1987-89 National Science Foundation--BSR Doctoral Dissertation
Improvement Grant to C. Thomas Philbrick. "Systematic
Studies of Callitriche (Callitrichaceae)."
- 1988-89 National Science Foundation--BSR-Co-author of grant to
support symposium, "New Perspectives on the Origin and
Evolution of New World Domesticated Plants."
- 1989-91 National Science Foundation--BSR. "Systematic Studies of
Solanum Section Basarthrum" (Co-PI with R. Jansen).
- 1990-92 National Science Foundation--BSR Doctoral Dissertation
Improvement Grant to Thomas Mione. "Systematics and
Evolution of Jaltomata (Solanaceae)."
- 1992-94 National Science Foundation DEB Doctoral Dissertation
Improvement Grant to Felix Coe. "The Ethnobotany of the
Miskitu, Sumu, Rama, and Garifuna of Eastern Nicaragua."
- 1993-98 National Science Foundation. Graduate Research Training
Grant (Co-PI with R. K. Colwell).
- 1994 University of Connecticut Research Foundation.
"Systematics of Witheringia."
- 1995-99 National Science Foundation. Conservation Biology,
"Conservation Biology of the Juan Fernandez Island Flora"
(Co-PI with Daniel Crawford, Tod Stuessy, and Richard
Jensen).
- 1997 University of Connecticut Research Foundation.
"Phylogenetics of Solanum Using ITS Sequences."
- 1999-00 Packard Foundation. Support for the "Presidents'
Summit," the 50th Annual Meeting and Priority Setting
Summit of the American Institute of Biological Sciences,
Airlie Center, Virginia.
- 2003 "Improvement of Cultivars of the Pepino (Solanum
muricatum) With Genes from Wild Species." Univ.
Valencia, Valencia, Spain, Centro de Conservación Mejora
de la Agrobiodiversidad Valenciana (with Prof. Jaime
Prohens)
- 2004 American Philosophical Society. "Reproductive Biology

- 2004 and Conservation of the Canary Island Flora"
National Geographic Society. "The Evolution and Natural
History of Sexual Systems in Rare Nightshades of Western
Australia" (with Chris Martine)

National and International Offices; Other Service:

- 1985-88 Editorial Board, American Midland Naturalist
1992- 05? Editorial Board, Revista Gayana Botanica
1999-present Editorial Board, Kurtziana
2004 Annals of Botany, International Reviewing
Board
1990-91 Awards Committee, **American Society of
Plant Taxonomists** (ASPT)
1987-90 Council member, ASPT
1989-90 Nominations Committee, ASPT
1988-89 Research Committee Chair, ASPT (produced
booklet on "Sources of Funding for Research
in Plant Systematics and Evolution")
1986-87;89-91 Honors Committee, ASPT
1983-86 Appointed to the Editorial board of Systematic
Botany Monographs, ASPT
1985-86 Coauthor of "Careers in Systematics," ASPT
1985-86 Cooley Award Judging Committee, ASPT
1982-85 Publicity Committee, ASPT
1982 Education Committee, ASPT
1998-00 Investment Committee, ASPT
1997-98 President, ASPT
1998-99 Past President, ASPT
1991-94 President-elect, President, Past President,
Botanical Society of America (BSA)
1988-91 Secretary, BSA
1996-98 Merit Awards Committee, BSA
1999- Financial Advisory Committee, BSA
2003 Search Committee for Editor of American
Journal of Botany (BSA)
2002-06 BSA Centennial Planning Committee
2006-08 BSA Development Committee
2007-08 BSA Strategic Planning Committee
1997-98 American Journal of Botany Review Committee
(BSA)
1997 Coordinated Nomination of Daniel Crawford
and Tod Stuessy for Merit Awards
1997 Coordinated Nomination of Grady Webster for
Merit Award
1993-97 Corresponding Members Committee, BSA
(Chair, 1993-94)
1993-94 Election Committee Chair, BSA
1992 Coordinated election of Armando Hunziker as
Corresponding Member, BSA
1987 Coordinated election of Carlos Ochoa as
Corresponding Member, BSA

- 1986 Appointed to Editorial Committee, *American Journal of Botany* (BSA)
- 1983-86 Elected to the Editorial Board for the *American Journal of Botany* (BSA)
- 1982 Genetics Section Nominating Committee, BSA
- 1981-83 Chairperson, Economic Botany Section, BSA
- 1980-83 Education Committee, BSA
- 1983? - Associate Editor, *AJB*
- 1981 Appointed to the Organizing Committee of the 2nd International Conference on the Biology and Systematics of the Solanaceae, St. Louis, Missouri
- 1986-87 President, **The Society for Economic Botany** (SEB)
- 1985-86 Vice President, SEB
- 1990-92; 93-94; 01-02 Nominations Committee, SEB
- 1985-86 Membership Committee, SEB
- 1985-86 Publicity Committee, SEB
- 1981-84 Secretary, SEB
- 1978-81 Governing Council, SEB
- 1975-79 Chair, Publicity Committee, SEB
- 1976-91 **Organization for Tropical Studies** (OTS)
Board of Directors
- 1983-86 Secretary, OTS
- 1984? Conceived of (along with Jim Beach) and made the first contribution to the OTS Endowment fund
- 1982-86 Executive Committee, OTS
- 1982-83 Course Selection Committee, OTS
- 1985? Founder of OTS Endowment Fund
- 1982-85 Las Cruces Botanical Garden Committee, OTS
- 1976-78; 89-90 Nominating Committee, OTS
- 1977-78 Membership Committee, OTS
- 2001 Co-organized University of Connecticut as first 'Lifetime' member (100 yrs) in OTS
- 1998 President-elect, **American Institute of Biological Sciences** (AIBS)
- 1998 Finance Committee, AIBS
- 1998-99 Chair and organizer: 1999 Presidents' Summit, Airlie Center, Virginia, AIBS
- 1999 President, AIBS
- 2000 Past President, AIBS
- 2000 Nominations Committee Chair, AIBS
- 2001-06 Nominations Committee member
- 1998-00 Executive Committee and Board, AIBS
- 2001- Publications Committee Chair, AIBS
- 2004 -06 Long-Range Planning Committee, AIBS
- 1991-94; 98-00 **Council of Scientific Society Presidents** (CSSP), first representative of the BSA, then of the AIBS
- 2011 Ad-hoc Committee on Biodiversity/Taxonomy Services

1999-00 Board of Directors, CSSP
 2000 Secretary *pro tem*, CSSP
 2002 Alumni Steering Committee, CSSP
 2007 **Council of Graduate Schools** (CGS) invited discussion moderator at national meeting on topic dealing with grievances
 2007 CGS --appointed to the CGS/UMI Dissertation Award Selection Committee for the Biological Sciences
 2010 NSF Science Masters Panel
 2011 AAAS sponsored review of State of Maine EPSCoR-supported grant, May, 2011 Orono, ME
 2012 NSF SEES Review Panel
 2011-12 AIBS ad hoc panel on 'Taxonomy Services'
 2013 AAAS sponsored final review of State of Maine EPSCoR-supported grant - Orono, ME

University, Departmental Agency Reviews:

National Science Foundation, Biotic Systems and Resources, Committee of Visitors (Chair)
 University of Massachusetts, Boston (Biology)
 University of Tennessee (Botany)
 University of Washington (Botany)
 Visiting Committee, Arnold Arboretum, Harvard University, 1996-2002
 University of Massachusetts, Amherst (Biology) (Chair)
 Clark University - Biology Ph.D. program
 SUNY Plattsburgh - new MS in Natural Sciences -- 2007
 Kent State University - graduate program- 2009
 University of Maine- NSF EPSCoR program - 2011; 2013

Graduate Students (* minority or international students):

Kenneth Metzler; MS; 1975
 Susan Meades (*nee* Barlow) ABD
 Janet R. Sullivan; MS--"Comparative Reproductive Biology of *Acer pensylvanicum* and *A. spicatum*" 1980
 Deborah A. Levine; MS--"Functional Aspects of the Evolution of dioecy in *Solanum appendiculatum*" 1981
 Kenneth R. Carloni; MS--"The Pollination Dynamics of *Lindera benzoin* (Lauraceae)" 1982
 Richard V. Piacentini; MS; 1984
 R. James Hickey; Ph.D.--"Revisionary Studies of Neotropical *Isoetes*" 1984

- Thomas P. Steinharter; MS Boston University (Co-advisor with Dr. G. Cooper-Driver)-- "Flavonoid Chemistry of *Solanum* section *Basarthrum*" 1984
- Karen S. Hirschberg; MS; 1985
- Anne Bruneau*; MS--"Reproduction and Triploidy in *Apios americana* Medik." 1986
- Margaret Fergusson von Landwuest*; MS; 1988
- Daniela Kimmich; MS; 1988
- C. Thomas Philbrick; Ph.D.--"Systematic Studies of North American *Callitriche* (Callitrichaceae)" 1989
- Gretchen LeBuhn; MS; 1991
- Thomas Mione; Ph.D.--"Systematics and Evolution of *Jaltomata* (Solanaceae)" 1992
- Felix Coe*; Ph.D.--"Ethnobotany of the Garifuna of Eastern Nicaragua" 1994
- Neil Sawyer; Ph.D.--"Systematics of *Deprea* and *Larnax*" 1999
- Bryan Connolly*; MS--"The Reproductive Biology of *Solanum carolinense*" 2000
- Mario Sousa-Peña*, Ph.D.-- "Systematics and Reproductive Biology of the Genus *Witheringia* L'Hér. (Solanaceae)" 2001
- Michael Gavin, Ph.D. - "Assessment of Forest Use Value in the Northern Peruvian Amazon" 2002
- Colin A. Young*, MS 2003
- Andrew Townesmith, MS, "The Effects of Land-use History on the Distribution and Density of Japanese Barberry (*Berberis thunbergii*)", 2004
- Robynn K. Shannon, Ph.D., "Sex Determination and Gender Expression in the Angiosperm, *Urtica dioica*, 2005
- Colin A. Young*, Ph.D., "A Comprehensive and Quantitative Assessment of Belizean Creole Ethnobotany: Implications for Forest Conservation", 2005
- Christopher T. Martine, Ph.D., "On the Evolution, Distribution and Natural History of Dioecy in Australian *Solanum*," 2006
- Nanci Ross, Ph.D. "The Impact of Ancient Maya Forest Gardens on Modern Tree Species Composition in NW Belize," 2008
- (Elena Zuriaga - external reader/ member of committee - Univ. Politecnica, Valencia, Spain; Ph.D. - 2009)
- (C.J. Potgeiter- external reader- Univ. of KwaZulu Natal, South Africa; Ph.D. - 2009)
- Nikisha Patel Undergraduate Honors Thesis - 2012
- (Jennifer Blake-Mahmud, Rutgers University, external committee member)

Post doctoral Fellows/ Sabbatical Visitors/ ABDs:

Susan (Barlow) Meades - Triadenum systematics; 1975
(no degree)
Dr. Luis M. Bernardello - 1988-89 - (Cordoba, Argentina)
Dr. Francisca Massardo - 1997-02 (Santiago, Chile)
Dr. Gabriel L. M. Bernardello - 1997-98
Dr. Gabriel L. M. Bernardello - 1999-00
Dr. James Hill - 2001-2002 (USA)
Dr. Jaime Prohens - 2002 (Valencia, Spain)
Dr. Paul Neal - 2002 - 2004 (USA)
Dr. Matthew Opel - 2005 (USA)
Dr. Gabriel L. M. Bernardello - 2005-2006
Dr. Christopher Martine - 2006 (USA)
Dr. Deniz Karakaya - 2014 (Antalya, Turkey)

Public Service:

Joshua's Tract Conservation and Historic Trust
1982-1989 Board of Trustees
1983-1989 Vice Chair of Board
1985- Present -- Knowlton Hill Trails Steward

Selected University/ State Service:

(scores of Departmental committees and many other
University committees)

Arboretum Committee – co-founder (with David
Schroeder) ~1985 of modern iteration; Co-Director
with Prof. Schroeder, and then Mark Brand - 1985-
XX; the UConn-Storrs campus Arboretum *per se*,
created ~ 100yrs earlier
University Teaching Fellow Program – suggested
University Faculty teaching awards, and,
subsequently, worked with others to help establish
'Teaching Fellows' program – 1992-93
Teaching Institute (Institute for Teaching and Learning)--
Charter appointee--1993-98
Executive Committee of the Graduate School--1980-84;
1986–2005; 05-08-Chair as Graduate Dean and
Vice Provost
Graduate Faculty Council--(founding member via service
on Grad Executive Committee)--1990- 2008
Strategic Planning Subcommittee on Research
Infrastructure--Chair--1995-97
Museum of Natural History--Governing Board, Founding
Member--1983-94; 2016- Chair-- 1984-86
Search Committee, President of the University of
Connecticut--1996
Search Committee, Dean of the College of Liberal Arts and
Sciences--1995-96
Search Committee, Associate Dean of the College of

Liberal Arts and Sciences--1997
University of Connecticut Board of Trustees Distinguished Professor program - with others, suggested and helped establish the criteria (modeled after the Alumni Association Distinguished Alumni Professor program, that recognized candidates with significant achievements at UConn in Teaching, Research and Service) and the name ('Board of Trustees' chosen by the Committee to prestige to the selections)--1998
Chancellor's committee to select Board of Trustees Distinguished Professors 1999-01
Search Committee Chair, Schwenk Distinguished Professor of Chemistry--1998-99
Dean's Advisory Council on Promotion and Tenure in the College of Liberal Arts and Sciences--1979-82
College of Liberal Arts and Sciences Committee on Committees--Chair--1986
University Senate--1983-89; 90-96; 97-2001; 2001-04
University Committee of Three (elected, unable to serve)
University Senate, Faculty Standards Committee--1997-2001; Chair--1997-98
University Senate, Executive Committee, elected--1998-01; 2002-2005
University Senate, Chair of Executive Committee--2000-01
Search Committee, Director of the Honors Program--1997-98
University Committee on Honorary Degrees and Awards--1997-02; 2002-07
Alumni Association Distinguished Alumni Professor Selection Committee--1999-00
University Space Committee 2001- 2008
Jorgensen Auditorium, Art Deco Renovations Coordinating Committee--2000-03
Jorgensen Auditorium - 2015-16; 2016-17 -- Chair of the "Co-Stars" (member with M. Anderson, of "Co-Stars" since its inception ~2005?)
Edwin Way Teale Series: co-founder - early 1990s; committee member 1995- to Present; lead coordinator--1995-2001; co-lead coordinator 2009-Present;
University of Connecticut Board of Trustees, Senate Representative on Academic Affairs Committee - 2002-05
Course re-numbering effort, culminated in creation of new University 4-digit numbering system; co-lead with Jeffrey Von Munkwitz-Smith ~2000-2005; implemented 2005
Appointed to Special 4-person "Committee of Inquiry" on Scientific Misconduct, appointed by Vice Chancellor Janet Greger

CLAS Associate Dean Search Committee (2003)
Louis Stokes Alliance for Minority Participation (LSAMP)
Advisory Board for promotion of under-represented
minorities in science
Storrs Capital Project Planning Advisory Committee
Ct. State Legislature; Co-chair of Committee appointed by
Speaker of the House Task Force on Fuel
Diversification
Nominated three Honorary Doctoral recipients: Peter
Raven (1993), Gene Likens (2004), Peter Crane
(2011)
Conceived of and helped actualize the annual fall
Distinguished Visiting University Research
professorship for Gene Likens (2004- 2018)
Founded, with Gene Likens and Mark Urban, a broad-
spectrum seminar, "Nature, Science and Society",
housed in EEB, but with students, faculty and staff
from across the University, as well as community
members; 2011 - 2017
Campus Appearance Committee - 2011-12
Campus Building Names Committee 2010-2013
Select Campus Appearance Committee 2012-2013
Connecticut Strategic Water Resources Planning
Conference – meeting organizing committee,
meeting in Feb. 2014
Provost's Outstanding Service Award - suggested and
helped develop a "Service Award" for Faculty and
Professional Staff - first suggestion in 2005;
implemented in 2014; subsequent service on
selection committee as chair 2015, 2017
Academic Plan Proposals -review committees - 2015,2017

Species Named After G. J. Anderson, or "the Andersons", by:

Solanum andersonii – Carlos Ochoa; Ochoa, C. 1980. New
taxa of *Solanum* from Peru and Bolivia. [*Solanum*
tapojense, *Solanum infundibuliforme* var. *albiflorum*,
Solanum microdontum var. *montepuncoense*,
Solanum andersonii]. *Phytologia* 46: 223-225.

Jaltomata andersonii – Thomas Mione – Mione, T., S.
Leiva G., L. Yacher 2004. *Jaltomata andersonii*,
(Solanaceae) a new species of Peru.
Rhodora:106(926):118-123.

Larnax andersonii – Neil Sawyer – Sawyer, N.W. 1998.
Two new species of *Larnax* (Solanaceae) from
Ecuador. *Novon*: 8:72-76.

Autana andersonii – C. Thomas Philbrick --C.T. Philbrick
(Podostemaceae), Philbrick, C.T., J. Malecki, N. P.

Tippery, J.I. Stevens. 2011. A new genus of Podostemaceae. *Novon* 21:475-480.

Triloculatum andersonorum – Janine Caira – 2009, "Erection of a new Onchobothriid genus (Cestoda: Tetraphyllidea) and the description of five new species from Whaler Sharks (Carcharhinidae)". *The J. of Parasitology* 95(4): 924-940. (for the 'Anderson Family').

Wandersong – David Taylor 2014 - genus named to honor William Anderson and Gregory Anderson – David W. Taylor. 2014. *Wandersong* (Rubiaceae), A new Genus From the Greater Antillies. *J. Bot. Res. Inst. Texas* 8(2): 529 – 530.

Publications:

Books and Monographs

Anderson, G. J. 1971. The Variability and Relationships of *Solanum caripense*. Doctoral Dissertation, Indiana University.

Journal Articles and Book Chapters

Anderson, Gregory J. 1970. The history and current status of *Solanum caripense*. *Proceedings of the Indiana Academy of Science* 80: 414-415.

Anderson, G. J. 1974. *Cystopteris bulbifera* - a new fern for Nebraska. *American Fern Journal* 64(1): 30.

Anderson, G. J. 1975. The variation and evolution of selected species of *Solanum* section *Basarthrum*. *Brittonia* 27(3): 209-222.

Anderson, G. J. 1975. New chromosome counts for *Solanum*. *IOPB Chromosome Number Reports* 48, *Taxon* 24(2/3): 370.

Anderson, G. J. 1976. The pollination biology of *Tilia*. *American Journal of Botany* 63(9): 1203-1212.

Anderson, G. J. 1976. New chromosome counts for *Solanum*. *IOPB Chromosome Number Reports* 53, *Taxon* 25(4): 497.

Anderson, G. J. and Patricia G. Gensel. 1976. Pollen morphology and the systematics of *Solanum* section *Basarthrum*. *Pollen et Spores* 18(4): 533-552.

Anderson, G. J. 1977. The variation and evolution of *Solanum* section *Basarthrum*. II. *Brittonia* 29(1): 116-128.

Anderson, G. J. 1979. Systematic and evolutionary consideration of

- species of *Solanum* section *Basarthrum*, p. 549-562. IN: J. G. Hawkes, R. N. Lester, and A. D. Skelding (eds.), *The Biology and Taxonomy of the Solanaceae*. Linnean Society Symposium Series No. 7. Academic Press.
- Anderson, G. J. 1979. Dioecious *Solanum* of hermaphroditic origin is an example of a broad convergence. *Nature* 282(5741): 836-838.
- Anderson, G. J. 1980. The status of the very rare *Prunus gravesii* Small. *Rhodora* 82(829): 113-129.
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