

## Elena Conti - *CURRICULUM VITAE* –2019

CITIZENSHIP: Italian citizen, Swiss permanent resident  
MARITAL STATUS: Married, Two children (born 1996 and 1998; USA & Italian citizens)  
WORK ADDRESS: Department of Systematic and Evolutionary Botany  
University of Zurich  
Zollikerstrasse 107  
8008 Zurich, SWITZERLAND  
Fax: 0041-44-634 84 03/Ph: 634 8406/email: [ContiElena@systbot.uzh.ch](mailto:ContiElena@systbot.uzh.ch)  
<http://www.systbot.uzh.ch/Personen/ProfessorenundDozenten/ElenaConti.html>

### ACADEMIC APPOINTMENTS

2011- 2017 Director of the Department of Systematic and Evolutionary Botany, Herbarium, Library and Botanic Garden of the University of Zurich  
2012-ongoing Full Professor, University of Zurich  
2000 Associate Professor, University of Zurich (March 1)  
1996-99 Assistant Professor, University of Alaska-Fairbanks and Herbarium Curator, University of Alaska Museum  
1995-96 Post-doctoral researcher, Harvard University Herbaria  
1994-95 Post-doctoral researcher, Washington State University  
1991-94 Research Assistant, Department of Botany, University of Wisconsin-Madison  
1989-91 Teaching Assistant, Botany Department, University of Wisconsin-Madison  
1988-89 Research Assistant, Horticulture Department, University of Wisconsin-Madison

### EDUCATION

1995-96 Post-doctoral Mercer Fellow, Harvard University Herbaria (Advisor: Prof. David Baum)  
1994-95 Post-doctoral Research Associate, Washington State University (Advisor: Prof. Doug Soltis)  
1994 Ph.D. in Botany, University of Wisconsin-Madison (Advisor: Prof. Ken Sytsma)  
1987-1988 Doctoral courses in biosystematics: Department of Botany, University of Florence  
1986-1987 Post-*Laurea* internship: Department of Botany, University of Bologna  
1986 *Laurea* degree *magna cum laude* in Botany, University of Bologna (equivalent to MS degree)

### RESEARCH THEMES

- FLORAL DIMORPHISM AND REPRODUCTIVE BIOLOGY
  - Origin and evolution of the heterostyly supergene in Primulaceae
  - Hybridization, introgression, and reproductive barriers between heterostylous species
  - The role of floral trait variation in speciation of heterostylous groups
  - Developmental variation of breeding systems and mating strategies in homostylous and heterostylous species of *Primula*
  - Development of genomic and transcriptomic resources in *Primula*
  - NGS-based phylogenomics of *Primula* and *Limonium*
  - Phylogeny and evolution of floral dimorphism in Primulaceae and Plumbaginaceae (*Limonium*)
  - Biogeography, ploidy levels, and breeding system evolution in *Primula*
- BIOGEOGRAPHY
  - The roles of geology, climate and ecology in explaining plant distributions
  - Origin and evolution of island endemics in the Mediterranean Region: comparisons between oceanic and continental islands
  - Patterns and processes of diversification in the Macaronesian archipelagos
  - Phylogeny and biogeography of Mediterranean Boraginaceae, Araceae, Rutaceae
  - Origin and evolution of plant diversity in the Maritime Alps
  - Integrating phylogenetic, niche-modeling, and demographic tools to explain the evolution of Alpine plants

### PROFESSIONAL ACTIVITIES

#### Symposium and conference convener:

- Symposium “*Evolution of plant reproductive systems: from ecology to genomics*”, 19th International Botanical Congress, Shenzhen, China, 23-29; July, **2017**.
- Symposium “*Past, present, and future of island plants: evolutionary, niche modeling and conservation perspectives*”: 18<sup>th</sup> International Botanical Conference, Melbourne, Australia; 23-30 July **2011**

- Symposium on phylogeny at the annual meeting of the Italian Botanical Society, Milan; Aug. **2010** (co-organizer with Salvatore Cozzolino, convener)
- Symposium “*Origins of plants endemic to the Corso-Sardinian microplate: An integrative phylogenetic approach*”; Conference: “Biodiversity Hotspots in the Mediterranean Area: Species, Communities, and Landscape level”, Cagliari, Italy; 22-24/06, **2009**
- International Conference “*Origin and evolution of biota in Mediterranean climate zones: an integrative vision*” University of Zurich; 14-16/07, **2007** (130 participants)
- Symposium “*Integrating phylogenetic, molecular genetic, and ecologic approaches to understanding the evolution and function of heterostyly in Primulaceae*”, 17<sup>th</sup> International Botanical Congress, Vienna; July **2005** (co-organizer)
- Symposium “*Phylogenies, hybrids, clocks, and plates in Mediterranean biogeography*”, 17<sup>th</sup> International Botanical Congress, Vienna; July **2005**

#### Convening Editor of Special Issues in Peer-Reviewed Journals:

- *Journal of Biogeography*, Vol. 36, No. 7, July **2009** (IF 4.566): “*Origin and Evolution of Biota in Mediterranean Climate Zones: an Integrative Vision*”
- *New Phytologist*, Vol. 171, No. 3, July **2006** (IF 5.178): “*Heterostyly*” (co-convener)

#### International activities:

- Ph.D. Thesis external examiner, Vienna, March 2019
- Ph.D. Thesis external examiner, Oslo, April 2019
- On-site review panel, university-wide evaluation of the University of Uppsala, Uppsala, Sweden; May **2017**
- On-site review panel, German Research Foundation, Bonn, Germany; April **2017**
- External evaluator for Chair in Botany (University of Innsbruck, Austria; Peter Schönswetter); March **2016**
- External, comparative reviewer for candidates of W3 Professorship in Germany (University of Hamburg); June **2015**
- Invitation to serve on Search Committee, faculty position in biodiversity informatics, Uppsala University, Sweden; Dec. **2014** (declined due to orthopedic surgery).
- External Reviewer, Habilitation Thesis for Dr. Andrea Tribsch, University of Salzburg (Austria); March **2014**.
- External Ph.D. examiner, University of Leuven, Belgium; Dec. **2013**-Jan. **2014**
- Invited evaluator, Killam Research Fellowship, Canada Council of the Arts; December **2013**
- On-site review panel, Senckenberg Institutes and Museums, Germany; September **2013**
- Invited member, search committee for new director of the Institute of Systematic and Evolutionary Botany and Botanic Garden, University of Vienna; February-July **2012**
- Scientific Committee of Frontiers in Speciation (FroSpecs), a program funded by the European Science Foundation (Ole Seehausen, Chair); **2009-2010**.
- Elected Member, scientific committee of the DIVERSITAS-bioGENESIS program to promote awareness and research on biodiversity (**2006-2013**); meetings in:
  - Fukuoka, Japan, 10/06
  - Paris, France, 09/07
  - Sao Paulo, Brazil, 11/08
  - Cape Town, South Africa, 10/09
  - Bali, Indonesia, 07/10
  - Bonito, Brazil, 16-18/06/2012
- Elected Member, Ph.D. program in Environmental and Applied Botany, University of Cagliari (Sardinia-Italy) (**2008-current**).
- Elected Member, scientific committee of the Botanical Conservatory of Corsica-France (**2006-current**).
- Elected member, advisory committee of the International Organization for Plant Biosystematics (IOPB; **2004-current**)
- Elected Member, review panel for the European Union SYNTHESYS program to fund research at museums and botanic gardens in Europe: bi-annual meetings, Madrid, Spain (**2004-2008**).
- Member of the evaluation committee for the Hamilton Award (best student paper) at the Evolution meetings, Vancouver, Canada (June **2008**)
- External reviewer for faculty promotion to tenured professor, University of Queensland, Australia, (June **2008**)
- External reviewer for faculty promotion to associate professor, University of Brussels, Belgium (October **2008**)
- External reviewer for faculty promotion to full professor at the University of Ghent (Belgium; **2008**), University of Newcastle (England; **2003**), Colorado College (USA; **2002**) and Ohio University (USA; **2002**)

- Invited participant, international DIVERSITAS-BIOGenesis organizational meeting, Paris, France (April 28-29, **2006**)
- Elected member, Ramon y Cajal and Juan de la Cierva commissions of the Spanish Government to assign post-doctoral research fellowships in Spain, Madrid (May **2005**).
- Invited participant, U.S. NSF-funded National Evolutionary Synthesis Center (NESCent) meeting, North Carolina (June 1-3, **2005**).
- Scientific Committee of the first meeting of the Italian Society of Evolutionary Biology (**2005**)
- Scientific Committee of the Alpine Botanic Garden Chanoisia, Italy (**2000-2005**)

**Associate Editor:**

- *Annals of Botany* (**2017-ongoing**)
- *Molecular Phylogenetics and Evolution*; 5 yr. IF 4.038, ranked 15/45 in Evolutionary Biology, Q2 (**2009-2010**)
- *Evolution*; 5 yr. IF 5.787, ranked 6/45 in Evolutionary Biology, Q1 (**2005-2007**)
- *Perspectives in Plant Ecology, Evolution and Systematics*, 5yr. Impact Factor 5.478, ranked 14/129 in Ecology, Q1 (**2000-2011**)
- *Plant Biosystems* (**2007-2011**)

**Editorial Board Member:**

- *Systematic Biology*, 5 yr IF 10.777, ranked 3/45 in Evolutionary Biology, Q1 (**2004-2007**)
- *Plant Ecology and Diversity* (**2008-current**)
- *Informatore Botanico Italiano* (**2009-2011**)

**Reviewer for international peer-reviewed journals** (alphabetical order):

- *American Fern Journal*
- *American Journal of Botany*
- *Annales Botanici Fennici*
- *Annals of Botany*
- *Annals of the Missouri Botanical Garden*
- *Arctic and Alpine Research*
- *Botanical Journal of the Linnean Society*
- *BMC Evolutionary Biology*
- *Canadian Journal of Botany*
- *Conservation Biology*
- *Flora*
- *Flora of North America*
- *Global Ecology and Biogeography*
- *Heredity*
- *International Journal of Plant Science*
- *Journal of Biogeography*
- *Journal of Experimental Botany*
- *Journal of Plant Research*
- *Molecular Ecology*
- *Molecular Biology and Evolution*
- *New Phytologist*
- *Oecologia*
- *Organisms Diversity and Evolution*
- *Perspectives in Plant Ecology, Evolution and Systematics*
- *Plant Biology*
- *Plant Biosystems*
- *Plant Systematics and Evolution*
- *South African Journal of Botany*
- *Systematic Biology*
- *Systematic Botany*
- *Taxon*
- *Telopea*

**Reviewer for funding agencies:**

- Canadian National Science Foundation

- Swiss National Science Foundation
- German National Science Foundation
- Austrian National Science Foundation
- U.S. National Science Foundation
- National Geographic
- Marsden Fund of the Royal Society of New Zealand
- Research commission of the University of Zurich
- Syngenta Fellowships of the Zurich-Basel Plant Science Center
- European Union “*Synthesys*” program
- European Research Council
- Stanford Encyclopedia of Philosophy

**Service and activities at the University of Zurich (2000-current):**

- Member of the Research Commission of the University of Zurich: **2017-ongoing**
- Member of the Search Committee for Cultural Geographer: **2017-ongoing**
- Representative of the Faculty of Science for the Interdisciplinary Commission of the University of Zurich: **Fall 2017-ongoing**
- Director of the Institute of Systematic Botany and Botanic Garden, University of Zurich, during the International evaluation of the same units, March **2013-2015**.
- Talk at the “Topics in Evolutionary Biology” survey seminar at UZH: “Patterns and processes of diversification in flowering plants”, **07/05/2013**
- Member of the Advisory Board on Gender Equality for the Faculty of Science, **2012-ongoing**
- Member of the Executive Board of the Claraz Foundation, **2010-2016**
- Chair, search committee for new head librarian at the Institutes of Systematic Botany and Plant Biology (**July 2011**)
- Chair, search committee for a new pedagogical expert at the Botanic Garden (**July 2011**)
- Member of steering Committee of the Zurich-Basel Plant Science Center (**2011-current**)
- Member of the Steering Committee of the Program in Evolutionary Biology of the University of Zurich (**2011, current**)
- Supervisor of the Molecular Biology Lab for the Institute of Systematic Botany (**2000-current**)
- Mentor, Swiss-German mentoring program for the advancement of women in science (**2011-current**)
- Participant, conference “Changing Research Careers”, organized by the Federal Program for Gender Equality at Swiss universities, University of Zurich (**Nov. 3, 2011**)
- Workshop for the “Women in Science peer-mentoring group” of the University of Zurich (July 8, **2010**)
- Participant, Strategy Retreat of the Faculty of Mathematics and Natural Sciences (January 29-30, **2010**)
- Member of the Steering Committee of the Zurich-Basel Plant Science Center (**2009-current**)
- Member of the Steering Committee of the Ph.D. program in Evolutionary Biology (**2009- current**)
- Representative of the Institute of Systematic Botany at the “*Long Night of Research*”, Zurich Buerkliplatz, (Sept. 25, **2009**)
- Contributor to movie on the Institute of Plant Systematics for Darwin Year at the University of Zurich (June **2009**)
- Talk and guided tour for the Friends of the Botanical Garden: “A pollination experiment in the botanic Garden of Zurich” (April **2009**)
- Consultant for the development of a questionnaire to women professors at the University of Zurich (April **2009**)
- Acting Chair, Institute of Systematic Botany and Botanic Garden, replacing Prof. Linder, on sabbatical leave (**August 1, 2008-January 31, 2009**)
- Portrait of an evolutionary biologist at the University of Zurich: interview with journalist Susanne Bernard (Jan **2009**)
- Research commission (Forschungskommission) to assign grants of the Swiss National Science Foundation within the University (**2002-2007**)
- Faculty adviser for *UmFrauen*, career development program for women in environmental sciences (**2002-2008**)
- Faculty advisory committee (Fakultätsausschusses) to review items on the agenda before plenary faculty meetings (**2002-2006**)
- Review committee of the Syngenta Fellowships of the Zurich-Basel Plant Science Center (**2002-2006**)
- Talk for the Friends of the Botanical Garden, Zurich: “Modification of floral scent in *Primula elatior*: A garden experiment” (**2006**)
- Advisory board for the Institute of Environmental Sciences (**2002-2005**)
- Coordinator, movie on plant systematic research for the Zurich-Basel Plant Science Center (**2003**)

- Workshop on Academic career development for women (University of Zurich) (2003)
- Workshop on research funding for women (*UmFrauen*, University of Zurich) (2003)
- *UmFrauen* workshop (mentoring program for women in science, University of Zurich) (2002)
- Member, organizing committee for the “Flowers” Conference (Endress Festschrift; 2002)
- Member, organizing committee for the annual Symposium of the Zurich-Basel Plant Science Center (2002)
- Participant, faculty retreat of the Zurich-Basel Plant Science Center (2002)
- Leader, university orientation workshop for High School students (2001)
- Participant, Open House of the Institute of Systematic Botany (2000)
- Leader, university orientation workshop for High School students (2000)
- Member of faculty search committees:
  - Professorship in Evolutionary Ecology (University of Zurich, 2009)
  - Curator of the Botanical Garden (University of Zurich, 2008)
  - Genomics and molecular evolution (University of Zurich, 2005)
  - Plant Systematist (University of Zurich, 2005)
  - Paleontologist (University of Zurich, 2005)
  - Theoretical Biologist (University of Zurich, 2005)
  - Population Geneticist (ETH Zurich, 2005)
  - Plant Evolutionary Ecologist (ETH Zurich, 2004)
  - Animal Systematist (Zoological Museum of the University of Zurich, 2003)
  - Microbiology (University of Zurich, 2002)
  - Environmental Sciences (University of Zurich, 2002)
  - Animal Population Biologist (Zoological Museum of the University of Zurich, 2001)
  - Systematic Botany (director of the Botanic Garden; University of Zurich, 2000)
- **Seminar speakers invited to the Institute of Plant Systematics (reported only for yrs. 2005-2010):**
  - **2010:** Andrew Hendry (McGill University, Montreal, Canada), Christian Parisod (University of Neuchâtel, Switzerland), Francesco Loreto (National Research Council, Rome, Italy), Karin Vetschera (University of Vienna, Austria), Christoph Randin (University of Basel, Switzerland), Susana Magallon (National Autonomous University of Mexico), Erin Tripp (Rancho Santa Ana Botanic Garden, California, USA)
  - **2009:** Andre Simoes (University of Sao Paulo, Brasil), James Thomson (University of Toronto, Canada), Johanne Brunet (University of Wisconsin-Madison, USA), Joe Williams (University of Tennessee, USA), Scott Armbruster (University of Southampton, England)
  - **2008:** Brian Moore (University of California-Berkeley, USA), Rick Ree (Field Museum, Chicago, USA), Yuval Sapir (University of Tel Aviv, Israel), Sylvia Kelso (Colorado College, USA), Christian Lexer (University of Fribourg, Switzerland)
  - **2007:** Fuertes Aguilar (Real Jardin Botanico, Madrid, Spain), Carol Goodwillie (East Carolina University, USA), Rafael Zardoya (Museum of Natural History, Madrid, Spain)
  - **2006:** Juan Arroyo (Universidad de Sevilla, Spain), Andrew Leitch (University of London, England), Isabel Sanmartin (University of Uppsala, Sweden)
  - **2005:** Francois Bretagnolle (University of Bourgogne, France), Bruno Fady (University of Avignon, France), Gonzalo Nieto Feliner (Real Jardin Botanico, Madrid, Spain), Phil Gilmartin (University of Leeds, England), Bruce Lieberman (University of Kansas, USA), Christoph Oberprieler (University of Regensburg, Germany), Giovanni Vendramin (National Research Council, Florence, Italy)
  - **2004:** Christian Brochmann (University of Oslo, Norway), Gideon Rosenbaum (University of Mainz, Germany), Josep Rossello (University of Valencia, Spain)
  - **2003:** Linda Graham (University of Wisconsin-Madison, USA), Andrew McCubbin (Washington State University, USA), Susan Kalisz (University of Pittsburgh, USA), John Richards (University of Newcastle, England), Robert Morley, (Paly Nova, Bogor, Indonesia)

#### FIELD EXPERIENCE

June 2010	Collection of <i>Primula</i> species in the Qinghai-Tibetan plateau, China
May 2005	Collection of Rutaceae, Araceae, Boraginaceae in Sardinia
August 1995	Collection of <i>Primula</i> in Norway
July 1994	Collection of <i>Saxifraga</i> in the mountains of Northern California and Washington State
June 1993	Collection of <i>Saxifraga</i> in the Italian Alps; herbarium research on <i>Saxifraga</i> sect. <i>Ligulatae</i> (Turin, Padua, Bologna, Florence, Nice)
August 1992	Collection of Myrtales in New South Wales (Australia)
July 1992	Collection of <i>Saxifraga</i> and other alpine plants (Italy & France)
April 1991	Collection of Myrtales in Florida (USA)
August 1987	Alpine Botanic Garden of the Mont Blanc (Italy)
August 1986	Alpine Botanic Garden “Chanousia” (Italy)

**GRANTS & SCHOLARSHIPS to CONTI and her group members (incoming funding)**

(The reported funding levels at the University of Zurich do not include overhead)

- 2018-2022: PrimGEN, SNF grant; 700'000 CHF
- 2017-2020: "PlantHUB" (Innovative Training Network Marie Skłodowska-Curie Action of the European Commission): ca. 220'000 EU for 2 Ph.D. students salaries + consumables (co-PIs: Dr. Peter Szovenyi, Uni of Zurich; BaseClear, Leiden, Holland)
- Sept. 1, 2014-Aug. 31, 2017: Swiss Government Excellence Scholarship for Ph.D. studies to Erica Barroso, from Brasil to study Acanthaceae (Conti: Host and supervisor; in collaboration with Prof. Dr. Juerg Schoenenberger, University of Vienna); CHF 70'000
- Sept. 1, 2014-May 31, 2015: TUBITAK Scholarship from the Turkish Government to Deniz Ulukuz, Ph.D. student from the University of Selcuklu, Turkey, to study *Haplophyllum* (Rutaceae) (Conti: Host and supervisor); CHF 15000
- Sept. 1, 2014-Feb. 29, 2016: "Speciation in Alpine primulas: roles of geography, ecology and floral morphology"; Post-doctoral grant of the Plant Fellows Program (EU-Marie Curie-COST Action and Zurich-Basel Plant Science Center) to Florian Boucher (Conti: Host and supervisor); CHF 67000
- 12 month-EU Marie Curie Fellowship to Dr. Aurelie Desamore (Belgium) (Conti: Host and supervisor): 47000 CHF
- Dec. 1, 2013-Nov. 31, 2015: "Using island plants to understand extinction patterns"; Post-doctoral grant of the Plant Fellows Program (EU and Zurich-Basel Plant Science Center) to Ben Warren (Conti: Host and supervisor); CHF 74400
- Nov. 1, 2013-Jan. 31, 2014: European ERASMUS exchange scholarship to Konstantina Koutroumpa for phylogenetic studies on *Limonium* from Crete (Conti: Host and supervisor); CHF 3125
- Nov. 1, 2013-May 31, 2014: scholarship to Maria Guerrina by the University of Genova and the Park of the Maritime Alps to study *Berardia subacaulis* (Conti: Host and supervisor); CHF 27'121
- 2013: "Contemporary gene flow or recent divergence: the species history of the *Sphagnum recurvum* complex"; Conti PI: 6 mos. grant for Ph.D. student from Hungary, Orsolya Marton, from the Swiss CRUS-SCIEX-NMS program; 31000 CHF (Conti: Host and supervisor; with Dr. Peter Szovenyi, co-PI, from the Institute of Evolutionary Biology, Univ. of Zurich).
- 2011-Jan 31. 2015: "Effects of climate change on past, recent, and future biodiversity of alpine/arctic plants: Integrative evidence from phylogenies, population genetics, ecological niche modeling and new insights for conservation" (Conti PI; co-PI Dr. Christoph Randin, University of Basel), Pro-Doc program of the Swiss National Science Foundation and Plant Science Center, 400'000 CHF.
- 2010-2012: "Genetic diversity of island endemics in the Mediterranean region: comparison between oceanic and continental islands", post-doc grant from SNF Marie Heim Voetglin program to Dr. Marilena Meloni, 267'788 CHF (Conti, host and supervisor).
- Oct-Dec. 2011: "Population genetics of the endangered and endemic species *Primula boveana* in South Sinai, Egypt" (with Dr. Hassan Mansour, University of Ismailia, Egypt): grant from the Swiss National Science Foundation (Conti: PI); CHF 11520
- 2009-2010: "The role of polyploid evolution in flowering plants: a case study from the Alpine species *Primula marginata*"; 9-mos. Master fellowship from the Swiss Federal Commission for Scholarships for Foreign Students to Ms. Laura Granato, 17'280 CHF (E. Conti, supervisor).
- 2009: Equipment grant from the University of Zurich to purchase a new flow cytometer with the Institute of Plant Biology (65'000 CHF out of 106'524 CHF)
- October 2007- March 2008: Funding from the International Exchange Office of the University of Zurich for Sara Manafzadeh, from Iran (8000 CHF)
- 2007: Funding awarded for conference organization: "Origin and evolution of biota in Mediterranean climate zones: an integrative vision" (July 14-16, 2007) from the Swiss National Science Foundation (CHF 10'000), DIVERSITAS (EU 1000), and the Science Dean's Office of the University of Zurich (20'000 CHF)
- 2005-2008: "Origins of plants endemic to the Corso-Sardinian microplate: a window on the biogeography of the Western Mediterranean" (Swiss National Science Foundation: CHF 335'000)
- 2001-2003: "Phylogeny and evolution of breeding systems in the plant genus *Primula*, with emphasis on sect. *Aleuritia* Duby" (Swiss National Science Foundation: CHF 250'000)
- 2000: Start-up funds from the Equal Opportunity office of the University of Zurich (CHF 48'000)
- 1998: "Pilot study for a molecular systematic analysis of the genus *Elymus*" (\$ 3'000 from the Canadian Wildlife Service, with Bruce Bennett)
- 1998: "DNA analyses of a special status species, *Oxytropis arctica barnabeyana*" (U.S. Air Force, \$ 24'370)
- 1998: "Molecular systematics of the plant genus *Primula*: Implications for character evolution" (Research Corporation, US\$ 14'000)

- 1998: “Creation and upgrade of voucher specimen collections for the Bonanza Creek LTER site” (National Science Foundation, US\$ 50'000; PIs: Terry Chapin and Rich Boone)
- 1998: Three UAF Undergraduate Research Opportunity grants to work on *Saxifraga* and *Primula* phylogenies (\$ 1'100 each)
- 1997: “Genetic diversity of the rare Alaskan plant *Oxytropis arctica barnabeyana*” (U.S. Fish and Wildlife; \$ 3'680)
- 9/1995-2/96: Post-Doctoral Mercer Fellowship, Harvard Arboretum (\$ 12'000)
- 1992: University of Wisconsin Natural History Museums Council Travel Grant for collection of plants in the Alps (UW-Madison; \$ 500)
- 1992: Davis Fund Research Grant for collection of Myrtales in Australia (UW-Madison; \$1'000)
- 1992: One of five annual Vilas Fund Travel Fellowship for collection of Myrtales in Australia (UW-Madison; \$ 5'000)
- 1992: One of five annual Dean’s Fellowship, to support one year of graduate studies (UW-Madison; \$10'000)
- 1992: Delzie Demaree Award to attend the Fall Symposium at the Missouri Botanic Gardens, St. Louis (\$ 500)
- 1992: Travel Award of the American Institute of Biological Sciences to attend the AIBS meetings in Honolulu (\$ 500)
- 1991: Graduate Teaching Fellow Award of the College of Letters & Science (UW-Madison; \$ 500)
- 1991: One of five annual awards for Excellence in Teaching of the College of Letters & Science (UW-Madison; \$1'500).
- 1987: Doctoral fellowship to support three years of graduate studies (University of Florence, declined after transferring to the University of Wisconsin, USA).

#### **HONORS and AWARDS**

- 2015: recruited by a head-hunting firm as potential candidate for the position of Dean of the newly merged School of Biosciences, University of Melbourne, Australia (declined).
- 2013: offered position as Director of the Botanical Garden and Full Professor in Biology at the University of Padova, Italy (declined).
- 2001- 2005: Affiliate Associate Professor, University of Alaska-Fairbanks
- 1997: Greenman Award of the Missouri Botanical Garden for the best Ph.D. thesis paper published in 1996
- 1995: Tenure-track professorships offered at Colorado State University (declined), Miami University (declined), and University of Alaska-Fairbanks (accepted).
- 1995: One of four invited finalists for a tenure-track professorship at the University of Washington (Seattle)
- 1994: One of four invited finalists for a tenure-track professorship at the University of Utah

#### **PUBLIC TALKS AND ACTIVITIES AS DIRECTOR OF THE INSTITUTE OF SYSTEMATIC BOTANY AND BOTANIC GARDEN OF THE UNIVERSITY OF ZURICH**

- 21 May, 2011: Opening of the Exhibition “Edelweiss” at the Botanic Garden
- 28 April, 2012: Dedication of the new access pathway for wheelchairs at the Botanic Garden
- 31 May, 2012: Opening of the exhibition on Karl Schinz at the Old Botanic Garden, downtown Zurich
- 23 June, 2012: “The role of botanic gardens in cities worldwide”, talk at the 175<sup>th</sup> Anniversary of the Old Botanic Garden.
- 26 June, 2012: Coordinator and host for the visit to the Botanic Garden and Institute of Systematic Botany by Kathy Riklin, member of the Swiss Parliament and of the University advisory board.
- May 15, 2013: Award Ceremony for the first cycle of Environmental Schools in Zurich (with Frau Regine Aepli, Head of the Education Department of Kanton Zurich)
- August 17, 2013: Meeting of the Chinese Association for Life Sciences in Switzerland (CALSS; with attendance by representatives of the Chinese Embassy)
- September 6, 2013: Official dedication of the renovated, public greenhouses at the Botanic Garden
- December 2013: Talk on the Institute and Garden for the international evaluation of the Institute of Systematic Botany
- December 2013: Talk on the Institute and Garden for the administration of the University of Zurich
- July 2014: Garden Talk for Politicians of Kanton Zurich and Kanton Uri

#### **INVITED SPEAKER (2005-2019)**

(travel and lodging covered by host; titles for last few yrs. only)

**2019:** University of Bern; University of Oslo; Tbilisi Botanical Garden, Georgia; Functional Genomic Center, University of Zurich; *Annals of Botany* Featured Speaker at Botany meeting, Tucson, USA.

**2018:** Annual meeting of the Norwegian Botanical Society, Bergen; Symposium for the 25<sup>th</sup> anniversary of the Zurich-Basel Plant Science Center

**2015**

- University of Goettingen (Germany - Departmental seminar): “The roles of reproductive traits, genome duplications, and ecological preferences in evolution: examples from primroses”; June 9

**2014**

- Leuven University, Brussels, Belgium (Departmental seminar): “The adaptive and evolutionary roles of floral dimorphism in primroses”; 22<sup>nd</sup> Jan
- Plant Radiation Conference, University of Zurich: “Processes and outcomes of diversification in Primulaceae: Explorations on the functional and evolutionary roles of heterostyly” June 13
- 109<sup>th</sup> conference of the Italian Botanical Society, Florence (Italy): “Processes and outcomes of diversification in Primulaceae: Explorations on the functional and evolutionary roles of heterostyly”; 2-5 September

**2013**

- Seminar Speaker, Department of Biology, University of Padua, Italy: “Patterns and processes of diversification in flowering plants”, **May 2**.
- Plenary Speaker, II Iberian Congress of Biological Systematics, Barcelona: “Patterns and processes of evolution at different temporal and spatial scales”, **September 25-27**.

**2012**

- “Heterostyly, polyploidy, and speciation in primroses”, University of Vienna, Austria, **26 April**
- “Effects of climate change on Past, Present, and Future Biodiversity of Alpine/Arctic Plants” meeting of the scientific committee of bioGENESIS/DIVERSITAS, Bonito, Brasil, **16 June**
- “Speciation”, lecture at the training workshop “Evolutionary Approaches to Biodiversity Studies”, a BioGENESIS/DIVERSITAS workshop at the ATBC meeting, Bonito, Brasil, **17 June**
- “Primroses: Darwin’s model system for the evolution of reproductive strategies and ploidy levels”, EPFL Lausanne, **4 July** (host: Jeffrey Jensen).
- “Using Darwin’s primroses as a model for the evolution of reproductive strategies and ploidy levels”, Sino-Swiss Plant Science Workshop, Basel, **19-22 August**.
- “Heterostyly, polyploidy, and speciation in primroses”, Spencer Barrett Symposium, Zurich, **24 August**.
- “Research on primroses in Conti’s lab”, collaborative meeting with Prof. P. Gilmartin, University of East Anglia, Norwich, England, **29 August**
- “The evolutionary role of heterostyly in primroses”, Tod Stuessy’s Symposium, Vienna, **9 November**

**2011**

- “The role of floral traits and polyploidization in plant evolution: examples from primroses”, Institute of Agronomy, San Michele all’Adige, Italy, February 11.
- “Integrative phylogenetic evidence on the origin of island endemics in the Mediterranean region: comparisons between oceanic and continental fragment islands”; Symposium: “Present knowledge and emerging ideas on the evolution and diversity of the Macaronesian archipelago”, Gran Canaria, Spain, March 14-18.
- “Effects of Climate Change on Past, Present and Future Biodiversity of Alpine/Arctic plants: Integrative Evidence from Phylogenies, Population Genetics, Ecological Niche Modeling and New Insights for Conservation” BioGenesis-Diversitas Scientific Committee meeting, New York, 14-06-2011; via teleconference
- “Integrative phylogenetic evidence on the origin of island endemics in the Mediterranean region: comparisons between oceanic and continental fragment islands”. Symposium “Past, present, and future of island plants: evolutionary, niche modeling, and conservation perspectives”, International Botanical Congress, Melbourne, Australia, July 23-30
- “Hybridization, speciation, and heterostyly in primroses”, Departmental talk, University of Postdam, Germany, 13 Dec. 2011

**2010:**

- “Promiscuous primroses: hybridization and reproductive biology in *Primula* L.”, departmental seminar, invited by Prof. Sylvia Kelso, Colorado College, USA, February 19
- “Polyploidy, breeding systems, and speciation by secondary contact in an alpine arctic group: *Primula* sect. *Aleuritia*”, departmental seminar, invited by Prof. Dr Jianquan Liu, Vice Director, Key Laboratory of Arid and Grassland Ecology, Lanzhou University, China, June 7-16
- “Integrating phylogenies, time, and space in the biogeography of the Mediterranean region”, BioGENESIS



- symposium at the congress of the Association for Tropical Biology and Conservation, Bali, 19-23 July
- “An integrative phylogenetic perspective on the biogeography of the Mediterranean Region” plenary talk at the congress of the Italian Botanical Society, Milan, Italy, August 26
  - “The role of floral traits in plant evolution”, lecture at the summer school “Frontiers in Speciation”, funded by the European Science Foundation, EAWAG, 31 August (invited by Ole Seehausen, University of Bern, Switzerland).
- 2009:**
- **I.** “Dating the origin of plants endemic to the Corso-Sardinian Plate: a window on the biogeography of the western Mediterranean Basin” (E. Conti); **II.** “Molecular dating and biogeography of *Ruta* L. (Rutaceae): a case study from the Mediterranean basin” (w/G. Salvo, presenter); Conference “Biodiversity Hotspots in the Mediterranean Area: Species, Communities, and Landscape level”, Cagliari, Italy, 22-24/06
  - “Does sexual organ placement contribute to reproductive isolation between heterostylous species?”: 2<sup>nd</sup> Open Science Conference of DIVERSITAS, Cape Town, South Africa, 9-16/10
  - “Evolution of breeding systems and ploidy levels in *Primula*”; University of Fribourg, Switzerland, 10/11
- 2008:**
- “*Primula*: an ideal model genus to study plant speciation in a species-rich, circumboreal genus”: Symposium “Plant Species Concepts and Evolution”, Neuchatel, Switzerland, 30/01-1/02
  - “Origin of plants endemic to Corsica and Sardinia: a phylogenetic perspective”: Meeting of the Conservatoire Botanique de Corse, Ajaccio, 29/02
  - “*Primula*: an ideal model system for the study of plant evolution”: Department of Botany, University of Genova, Italy, 18/04
  - “*Primula* sect. *Aleuritia*, a paradigm of hybrid speciation via secondary contact”: 10<sup>th</sup> Symposium of the International Organization of Plant Biosystematics, Vysoké Tatry, Slovakia, 2-4/07
  - “*Primula*: an ideal model system for plant evolutionary studies”: Symposium of the Swiss Systematics Society, Bern, 7/11
  - “The different outcomes of hybridization in distylous primroses”: BioGENESIS meeting, Sao Paulo, Brazil, 10/11
- 2007:**
- “Evolution of breeding systems and ploidy levels in *Primula* sect. *Aleuritia*, a paradigm of the secondary contact model”: Symposium “History, Evolution & Future of Arctic and Alpine Floras Meeting”, St. Andrews (UK), 25-27/06
  - “Dating the origin of plants endemic to the Corso-Sardinian microplate: a window on the biogeography of the Mediterranean basin”: Symposium “Tempo and Mode of Speciation in Mediterranean Plants”, OPTIMA, Pisa (Italy), 14/09
  - “From the tropics to the arctic through the Mediterranean: a biogeographic perspective on the origin of plant diversity”: University of Utah, Geography Department, 3/05
  - “Primroses: an ideal model system to study plant reproduction, hybridization, and distribution”: University of Utah, Museum of Natural History, 2/05
- 2006:**
- “Molecular dating, biogeography, and the problem of calibration: an example from the Crypteroniaceae”: Symposium “Dating the Tree of Life”; Geneva, Switzerland, 25/09
  - “From the Mediterranean to the Arctic through the Alps: An integrative perspective on the origin of biodiversity”: Symposium on biodiversity (BioGenesis, DIVERSITAS); Fukuoka, Japan, 1-3/11
  - “Dating the origin of plants endemic to the Corso-Sardinian microplate: a window on the biogeography of the Mediterranean basin”: Symposium “Adaptive radiations: ecological processes and phylogenetic patterns”; Congress of the Mexican Ecological Society, Morelia (Mexico), 26-30/11
- 2005:**
- “Evolution of breeding systems and ploidy levels in *Primula* sect. *Aleuritia*, a paradigm of the secondary contact model” (w/A. Guggisberg, presenter): Symposium “Integrating phylogenetic, molecular genetic, and ecologic approaches to understanding the evolution and function of heterostyly in Primulaceae”, 17<sup>th</sup> International Botanical Congress: Vienna, July (co-speaker and co-organizer)
  - “Dating the origins of plants endemic to the Corso-Sardinian microplate: A window on the biogeography of the western Mediterranean basin”: Symposium “Phylogenies, hybrids, clocks, and plates in Mediterranean biogeography”, 17<sup>th</sup> International Botanical Congress: Vienna, July (speaker and organizer)
  - “Dating the origins of plants endemic to the Corso-Sardinian microplate: A window on the biogeography of the western Mediterranean basin”: Symposium “Mediterranean plant conservation in a changing world”, Hyeres, France 29/9-2/10
  - “Evolution of breeding systems, ploidy levels, and biogeography in *Primula*: an integrative phylogenetic approach”: Department of Biology, University of Utah, April

## Conti - PUBLICATION LIST AND SUMMARY BIBLIOMETRIC ANALYSIS

### a. PEER-REVIEWED PUBLICATIONS

Google Scholar: <https://scholar.google.ch/citations?user=PFOsKdIAAAAJ&hl=en>  
h-index: 41; Citations: 7338

Notes: <sup>1</sup>Ph.D. students; <sup>2</sup>Post-doctoral students; <sup>3</sup>Master's students; <sup>4</sup>Undergraduate students under my supervision

#### • Published or In Press:

1. Diop<sup>1</sup>, S. I., O. Subotic, A. Giraldo-Fonseca, M. Waller, A. Kirbis, A. Neubauer, G. Potente<sup>1</sup>, R. Murray-Watson, F. Boskovic, Z. Bont, Z. Hock, A. C. Payton, D. Duijsings, W. Pirovano, **E. Conti**, U. Grossniklaus, S. F. McDaniel, and P. Szövényi. **2019**. A pseudomolecule-scale genome assembly of the liverwort *Marchantia polymorpha*. *The Plant Journal*, Accepted Author Manuscript, <http://doi.org/10.1111/tpj.14602> [IF<sub>2018</sub> **5.726**]
2. Morais<sup>1</sup>, E. B., J. Schonenberger, **E. Conti**, A. Antonelli, and P. Szovenyi. **2019**. Orthologous nuclear markers and new transcriptomes that broadly cover the phylogenetic diversity of Acanthaceae. *Applications in Plant Sciences* 7:e11290 [IF<sub>2018</sub> **1.232**]
3. Shao, J.-W., H.-F. Wang, S.-P. Fang, **E. Conti**, Y.-J. Chen, and H.-M. Zhu. **2019**. Intraspecific variation of self-incompatibility in the distylous plant *Primula merrilliana*. *Aob Plants* 11:1-10 [IF<sub>2018</sub> **2.270**]
4. RL Stubbs<sup>2</sup>, S Theodoridis<sup>2</sup>, B Keller<sup>2</sup>, **E Conti**. **2019** The evolutionary roles of hybridization and introgression: investigating species and genomic boundaries using the model plant system *Primula* (Primulaceae). *Integrative and comparative Biology* 59, E417-E417 [IF<sub>2018</sub> **3.101**]
5. Theodoridis<sup>2</sup>, S., D. Nogués-Bravo, **E. Conti**, and R. Cowie. **2019**. The role of cryptic diversity and its environmental correlates in global conservation status assessments: Insights from the threatened bird's-eye primrose (*Primula farinosa* L.). *Diversity and Distributions* 25:1457-1471 [IF<sub>2018</sub> **4.092**]
6. Koutroumpa<sup>1</sup>, K., S. Theodoridis<sup>2</sup>, B. H. Warren<sup>2</sup>, A. Jimenez<sup>2</sup>, F. Celep, M. Dogan, M. M. Romeiras, A. Santos-Guerra, J. M. Fernandez-Palacios, J. Caujape-Castells, M. Moura, M. Menezes de Sequeira, and **E. Conti**. **2018**. An expanded molecular phylogeny of Plumbaginaceae, with emphasis on *Limonium* (sea lavenders): Taxonomic implications and biogeographic considerations. *Ecology and Evolution* 8:12397-12424 [IF **2.415**]
7. Warren<sup>2</sup>, B. H., O. Hagen, F. Gerber, C. Thebaud, E. Paradis, and **E. Conti**. **2018**. Evaluating alternative explanations for an association of extinction risk and evolutionary uniqueness in multiple insular lineages. *Evolution* 72:2005-2024 [IF **3.573**]
8. De Vos<sup>2</sup>, J. M., B. Keller<sup>2</sup>, L.-R. Zhang<sup>1</sup>, M. D. Nowak<sup>2</sup>, and **E. Conti**. **2018**. Mixed mating in homostylous species: genetic and experimental evidence from an Alpine plant with variable herkogamy, *Primula halleri*. *International Journal of Plant Sciences* 179:87-99 [IF **1.425**]
9. Ren<sup>1</sup>, G., R. G. Mateo, A. Guisan, **E. Conti**, and N. Salamin. **2018**. Species divergence and maintenance of species cohesion of three closely related *Primula* species in the Qinghai-Tibet Plateau. *Journal of Biogeography* 45:2495-2507 [IF **3.884**]
10. Meloni<sup>2</sup>, M., C. A. Dettori, A. Reid<sup>3</sup>, G. Bacchetta, L. Hugot, and **E. Conti**. **2018**. High genetic diversity and presence of genetic structure characterise the Corso-Sardinian endemics *Ruta corsica* and *Ruta lamarmorae* (Rutaceae). bioRxiv:337931. <http://dx.doi.org/10.1101/337931>
1. Theodoridis<sup>1</sup> S., T. Patsiou<sup>1</sup>, C. Randin, E. Conti. **2017**. Forecasting range shifts of a cold-adapted species under climate change: are genomic and ecological diversity within species crucial for future resilience? *Ecography* 41: 1357–1369 [IF **4.520**]
2. Boucher<sup>2</sup> FC, V Demery, **E Conti**, J Uyeda, LJ Harmon. **2017**. A general model for estimating macroevolutionary landscapes. *Systematic Biology* 67 (2), 304-319 [IF **8.523**]
3. Péter Szövényi, Kristian K Ullrich, Stefan A Rensing, Daniel Lang, Nico van Gessel, Hans K Stenøien, Elena Conti, Ralf Reski. **2017**. Selfing in haploid plants and efficacy of selection: codon-usage bias in the model moss *Physcomitrella patens*. *Genome Biology and Evolution* 9(6):1528–1546 [IF **3.940**]
4. Manafzadeh<sup>1</sup> S, Y. Städler, E. Conti. **2017**. Visions from the past and dreams for the future in the Orient: the Irano-Turanian floristic region from classical botany to evolutionary studies. *Biological Reviews* 92 (3), 1365-1388 [IF **10.725**]
5. Armbruster S., GH Bolstad, TF Hansen, <sup>2</sup>B. Keller, **E. Conti**, C Pélabon, **2017**. The measure and mismeasure of reciprocity in heterostylous flowers. *New Phytologist* 215:906-917 [IF **7.433**]
6. Saladin<sup>1</sup> B., Andrew B. Leslie, Rafael O. Wüest, Glenn Litsios, **Elena Conti**, Nicolas Salamin, Niklaus E. Zimmermann. **2017**. Fossils matter: revising divergence times in *Pinus* reveals older diversification. *BMC Evolutionary Biology* 17:95 [IF **3.027**]
7. Patsiou<sup>1</sup>, T., **E. Conti**, <sup>1</sup>S. Theodoridis<sup>1</sup>, C. Randin. **2017**. The contribution of cold air pooling to the distribution of a rare and endemic plant of the Alps. *Plant Ecology and Diversity* 1-14 [IF **1.205**]

8. Jimenez<sup>2</sup>, A., Weigelt<sup>3</sup>, B., Santos-Guerra, A., **E. Conti**. 2017. Surviving in isolation: genetic variation, bottlenecks and reproductive strategies in the Canarian endemic *Limonium macrophyllum* (Plumbaginaceae). *Genetica* 145:91-104 [IF 1.366]
9. Ren G-P<sup>1</sup>, Rubén G. M., Liu J-Q, Suchan T, Alvarez N, Guisan A, **Conti E**, Salamin N. 2017. Genetic consequences of Quaternary climatic oscillations in the Himalayas: new insights based on RAD sequencing. *New Phytologist* 213 (3), 1500-1512 [IF 7.433]
10. Theodoridis S<sup>1</sup>, Randin C., Szovenyi P., Boucher<sup>2</sup> F, **Conti E**. 2016. How do cold-adapted plants respond to climatic cycles? Interglacial expansion explains current distribution and genomic diversity in a cold-adapted species. *Systematic Biology* 66:715-736 [IF 8.917]
11. Casazza G, F Boucher<sup>2</sup>, L. Minuto, C. Randin, **E. Conti**. 2016. Do floral and niche shifts favour the establishment and persistence of newly arisen polyploids? A case study in an Alpine primrose. *Annals of Botany* 119:81-93 [IF 3.654]
12. Boucher<sup>2</sup>, F.C., Casazza, G., Szovenyi, P., & **Conti, E**. 2016. Phylogeny of *Primula* sect. *Auricula*: unprecedented resolution afforded by sequence capture using RAD probes enables elucidation of species boundaries in taxonomically complex groups. *Molecular Phylogenetics and Evolution* 104, 60-72 [IF 4.27]
13. Keller<sup>2</sup> B., JM deVos, A Schmidt-Lebuhn, JD Thomson, **E. Conti**. 2016. Both morph- and species-dependent asymmetries affect reproductive barriers between heterostylous primroses. *Ecology and Evolution* 6 (17), 6223-6244 [IF 2.537]
14. Huu N-C., C. Kappel, B. Keller, A. Sicard, Y. Takebayashi, H. Breuninger, M.D. Nowak, I. Bäurle, A. Himmelbach, M. Burkart, T. Ebbing-Lohaus, H. Sakakibara, L. Altschmied, **E. Conti**, M. Lenhard. 2016. Presence vs. absence of CYP734A50 underlies the style-length dimorphism of primroses. *eLife* 5: e17956 [IF 8.303]
15. Guerrina<sup>1</sup> M, G Casazza, **E Conti**, C Macri, L Minuto. 2016. Reproductive biology of an Alpine paleo-endemic in a changing climate. *Journal of Plant Research* 1-9 [IF 1.684]
16. Boucher<sup>2</sup> F., Zimmermann N., **Conti E**. 2016. Allopatric speciation with little niche divergence is common among alpine Primulaceae. *Journal of Biogeography* 43 (3), 591-602 [IF 3.997]
17. Guerrina<sup>1</sup> M., L. Minuto, **E. Conti**, G. Casazza. 2016. Knowing the past to forecast the future: a case study on a relictual, endemic species of the SW Alps, *Berardia subacaulis*. *Regional Environmental Change* 16 (4), 1035-1045 [IF 2.664]
18. Saladin, B., AB Leslie, RO Wuest, G. Litsios, E. Conti, N. Salamin, NE Zimmermann. 2016. Fossils matter: improved estimates of divergence times in *Pinus* reveal older diversification. bioRxiv 073312
19. Ren<sup>1</sup>, G-P, Conti E, Liu J-Q, N. Salamin. 2015. Phylogeny and biogeography of *Primula* sect. *Armerina* and implications of climate change for the evolution of plants in the Qinghai-Tibetan Plateau. *BMC Evolutionary Biology* 15(1)-161 [IF 4.21]
20. Meloni<sup>2</sup> M., A Reid, J Caujape Castells, M Soto, JM Fernandez Palacios, **E. Conti**. 2015. High genetic diversity and weak population structure in the endangered Canarian endemic *Ruta oreojasme* (Rutaceae). *Genetica* DOI 10.1007/s10709-015-9855-0 [IF 1.51]
21. Nowak<sup>2</sup>, MD, Russo G., Schlapbach R, Lehnard M, **Conti E**. 2015. The draft genome of *Primula veris* yields insights into the molecular basis of heterostyly. *Genome Biology* 16(1)12 [IF 11.313]
22. Warren<sup>2</sup> B, D. Simberloff, RE Ricklefs, R Aguilée, FL Condamine, RG. Gillespie, D Gravel, H Morlon, N Mouquet, J Rosindell, J Casquet, **E Conti**, J Cornuault, JM Fernández-Palacios, T Hengl, SJ. Norder, KF. Rijdsdijk, I Sanmartín, D Strasberg, K Triantis, LM. Valente, RJ. Whittaker, BC. Emerson, C Thébaud. 2015. Islands as model systems in ecology and evolution: progress and prospects fifty years after MacArthur-Wilson. *Ecology Letters* 18: 200-217 [IF 10.689]
23. Haller<sup>1</sup>, BC, JM <sup>1</sup>de Vos, <sup>2</sup>B. Keller, AP. Hendry, **E. Conti**. 2014. A tale of two morphs: Modeling plant-pollinator interactions, reproductive isolation, and local adaptation in parapatry. *PLOS One* 9(9)e106512 [IF 3.234]
24. De Vos<sup>1</sup> JM, B Moore, G Schneeweiss, **E. Conti**. 2014. Heterostyly accelerates diversification via reduced extinction in primroses. *Proceedings of the Royal Society B* 281: 20140075 [IF 5.415]
25. Geeta R, Lohmann LG, Magallón S, Faith D, Hendry A, Crandall K, de Meester L, Prieur-Richard A-H, **Conti E**, Cracraft J, Forest F, Jaramillo C, Webb C, Donoghue M. 2014. Biodiversity only makes sense in the light of evolution. *Journal of Bioscience* 39: 333-337 [IF 1.89]
26. Keller<sup>2</sup> B., J. Thomson, **E. Conti**. 2014. Heterostyly promotes disassortative pollination and reduces sexual interference in Darwin's primroses. *Functional Ecology* 28:1413-1425 [IF 4.86]
27. De Vos<sup>1</sup> J, R.O. Wüest, **E. Conti**. 2014. Small and ugly? Phylogenetic analyses of the "selfing syndrome" reveal complex evolutionary fates of monomorphic primrose flowers. *Evolution* 68:1042-1057 [IF 4.659]
28. Manafzadeh<sup>1</sup>, S, <sup>1</sup>Salvo G, **E. Conti**. 2014. A tale of migrations from East to West: The Irano-Turanian floristic region as a source of Mediterranean xerophytes. *Journal of Biogeography* 41 (2), 366-379 [IF 4.969]

29. Jimenez<sup>2</sup> A., <sup>2</sup>Mansour, H., <sup>2</sup>Keller, B, **Conti E.** 2014. Low genetic diversity and high levels of inbreeding in the Sinai primrose (*Primula boveana*), a species on the brink of extinction. *Plant Systematics and Evolution* 300:1199-1208 [IF 1.63]
30. Patsiou<sup>1</sup> T, **Conti E.**, Zimmermann N, <sup>1</sup>Theodoridis S, C Randin. 2014. Topo-climatic microrefugia explain the persistence of a rare endemic plant in the Alps during the last 21 millennia. *Global Change Biology*. 20 (7), 2286-2300 [IF 8.044]
31. Zhang<sup>1</sup> LR, **Conti E.**, Keller B. and Nowak MD. 2013. Development of 12 Polymorphic Microsatellite Loci in the High Alpine Perennial *Primula halleri* (Primulaceae). *Applications in Plant Sciences* 1 (12): 1300052 [IF 0.911]
32. Guerrina<sup>1</sup> M, **E Conti**, P Fantini, MG Mariotti, S Marsili, L Minuto, E Roccotiello, A Selvaggi, G Casazza. 2013. *Saxifraga florulenta* Moretti. *Informatore Botanico Italiano* 45 (1) 178-180.
33. **Conti E.** 2013. Integrative phylogenetic evidence on the origin of island endemics in the Mediterranean region: Comparisons between oceanic and continental fragment islands. Pp. 24-37 in: Caujape-Castells J, Nieto Feliner G, Fernandez Palacios JM (eds.) *Proceedings of the Amurga international conferences on island biodiversity 2011*. Fundacion Canaria Amurga-Maspalomas, Las Palmas de Gran Canaria, Spain ISBN: 978-84-616-7394-0.
34. Meloni<sup>2</sup> M, <sup>3</sup>Reid A, Caujape' Castells J, Marrero A, Mesa-Coelo R, Fernandez-Palacios J-M, **E. Conti.** 2013. Effects of clonality on the genetic variability of rare, insular species: the case of *Ruta microcarpa* from the Canary Islands. *Ecology and Evolution* 3:1569-1579 [IF 3.14]
35. Meloni<sup>2</sup> M., A. <sup>3</sup>Reid, **E. Conti.** 2013. Characterization of microsatellites for the endangered *Ruta oreojasme* (Rutaceae) and cross-amplification in related species. *Applications in Plant Sciences* 1 (4): 1200347 [IF 0.911]
36. Mansour<sup>2</sup> H., <sup>2</sup>A. Jimenez, <sup>2</sup>B. Keller, <sup>2</sup>MD Nowak, **E. Conti.** 2013. Development of 13 microsatellite markers in the endangered Sinai primrose (*Primula boveana*, Primulaceae). *Applications in Plant Sciences* 1(6) 1200515 [IF 0.911]
37. Theodoridis<sup>1</sup> S, Randin C, Broennimann O, <sup>1</sup>Patsiou T, **E. Conti.** 2013. Divergent and narrower climatic niches characterize polyploid species of European primroses in *Primula* sect. *Aleuritia*. *Journal of Biogeography* 40: 1278–1289 [IF 4.863]
38. Casazza, G., S. Marsili, <sup>3</sup>L. Granato, **E. Conti**, V. Noble, A. Selvaggi, L. Minuto. 2013. Distribution range and ecological niche of *Primula marginata* Curtis (Primulaceae). *Plant Biosystems* 147:593-600 DOI:10.1080/11263504.2012.760495 [IF 1.418]
39. Marazzi<sup>2</sup>, B, **Conti E.**, Sanderson MJ, McMahon MM, Bronstein J. 2013. Diversity and evolution of a trait mediating ant-plant interactions: insights from extrafloral nectaries in *Senna* (Leguminosae). *Annals of Botany* 111:1263-1275 (first published online October 26, 2012 doi: 10.1093/aob/mcs226) [IF 4.030]
40. Keller<sup>2</sup> B., <sup>1</sup>J deVos and **E. Conti.** 2012. Decrease of sexual organ reciprocity between heterostylous primrose species, with possible functional and evolutionary implications. *Annals of Botany* 110: 1233-1244 [IF 4.030]
41. Casazza, G., <sup>3</sup>Granato, L. Minuto, **E. Conti.** 2012. Polyploid evolution and Pleistocene glacial cycles: a case study from the Alpine species *Primula marginata*. *BMC Evolutionary Biology* 12(1):56. doi:10.1186/1471-2148-12-56 [IF 3.29]
42. De Vos<sup>1</sup> J., <sup>2</sup>Keller, B, <sup>4</sup>Isham S., Kelso, S, **E. Conti.** 2012. Reproductive implications of herkogamy in homostylous primroses: variation during anthesis and reproductive assurance in alpine environments. *Functional Ecology* 26:854-865 [IF 4.861]
43. Schmidt-Lebuhn<sup>2</sup> A., <sup>1</sup>J. deVos, <sup>2</sup>B. Keller, **E. Conti.** 2012. Phylogenetic analysis of *Primula* section *Primula* reveals rampant non-monophyly among morphologically distinct species. *Molecular Phylogenetics and Evolution* 65:23-34 [IF 4.06]
44. Salvo<sup>1</sup> G., <sup>1</sup>S. Manafzadeh, F. Ghahremaninejad, K. Tojibaev, L. Zeltner, **E. Conti.** 2011. Phylogeny, morphology, and biogeography of *Haplophyllum* (Rutaceae), a species-rich genus of the Irano-Turanian floristic region. *Taxon* 60:513-527 [IF 2.703]
45. Faith D.P., S. Magallón, A.P. Hendry, **E. Conti**, T. Yahara, M.J. Donoghue. 2010. Ecosystem services: an evolutionary perspective on the links between biodiversity and human-well-being. *Current Opinion in Environmental Sustainability* 2:66-74. [IF 2.438] (Reviewed by Faculty of 1000: Mitchell M, Bennett E: 2011. F1000.com/8777956)
46. Salvo<sup>1</sup> G., S. Ho, G. Rosenbaum, R. Ree, **E. Conti.** 2010. Tracing the temporal and spatial origins of island endemics in the Mediterranean region: A case study from the citrus family (*Ruta* L., Rutaceae). *Systematic Biology* 59: 705-722 [IF 9.532]
47. Hendry A.P., L.G. Lohmann, **E. Conti**, J. Cracraft, K.A. Crandall, D.P. Faith, C. Haeuser, CA Joly, K Kogure, A Lariguaderie, S Magallon, C Moritz, S Tillier, R Zardoya, A-H Prieur-Richard, B. Walther, T Yahara, and MJ Donoghue. 2010. Evolutionary biology in biodiversity science, conservation, and policy: A call to action. *Evolution* 64:1517-1528 [IF 5.42]
48. Simoes A., Endress, M., and **E. Conti.** 2010. Systematics and character evolution of *Tabernaemontana* based on molecular and morphological evidence. *Taxon* 59:772-790 [IF 2.747]

49. Guggisberg<sup>1</sup> A., <sup>2</sup>G. Mansion, **E. Conti**. 2009. Disentangling reticulate evolution in an arctic-alpine polyploid complex. *Systematic Biology* 58:55–73. [IF 8.480]
50. Szövényi<sup>2</sup> P., <sup>3</sup>Arroyo K., <sup>1</sup>A. Guggisberg, and **E. Conti**. 2009. Effects of Pleistocene glaciations on the genetic structure of *Saxifraga florulenta* (Saxifragaceae), a rare endemic of the Maritime Alps. *Taxon*: 58:532-543 [IF 2.747]
51. Mansion<sup>2</sup> G., F. Selvi, A. Guggisberg, **E. Conti**. 2009. Origin of Mediterranean insular endemics in the Boraginaceae: Integrative evidence from molecular dating and ancestral area reconstruction. *Journal of Biogeography* 36:1282-1296 [IF 4.087]
52. Salvo<sup>1</sup> G., G. Bacchetta, F. Ghahremaninejad, **E. Conti**. 2008. Phylogenetic relationships of Ruteae (Rutaceae): new evidence from the chloroplast genome and comparisons with non-molecular data. *Molecular Phylogenetics and Evolution* 49:736-748 [IF 3.994]
53. Mansion<sup>2</sup> G., G. Rosenbaum, G. Bacchetta, J. Rossello, **E. Conti**. 2008. Phylogenetic analysis informed by geological history supports multiple, sequential invasions of the Mediterranean basin by the angiosperm family Araceae. *Systematic Biology* 57:269-285 [IF 7.833]
54. Guggisberg<sup>1</sup> A., C. Baroux, U. Grossniklaus, **E. Conti**. 2008. Genomic origin and organization of the allopolyploid *Primula egaliksensis* investigated by *in situ* hybridization. *Annals of Botany* 101:919-927 [IF 2.939]
55. Kocyan<sup>2</sup> A., E.F. de Vogel, **E. Conti**, B. Gravendeel. 2008. Molecular phylogeny of *Aerides* (Orchidaceae) based on one nuclear and three plastid markers: a step forward in understanding the evolution of the Aeridinae. *Molecular Phylogenetics and Evolution*. 48:422-443 [IF 3.994]
56. Rutschmann<sup>1</sup> F., T. Eriksson, K. Abu Salim, **E. Conti**. 2007. Assessing calibration uncertainty in molecular dating: The assignment of fossils to alternative calibration points. *Systematic Biology*, 56: 591-608 [IF 7.34]
57. Simões<sup>2</sup> A.O., T. Livshultz, **E. Conti** and M.E. Endress. 2007. Phylogeny and systematics of the Rauvolfioideae (Apocynaceae) based on molecular and morphological evidence. *Annals of the Missouri Botanical Garden* 94:268-297 [IF 1.557]
58. Marazzi<sup>1</sup> B., **E. Conti** and P.K. Endress. 2007. Diversity of anthers and stigmas in the buzz-pollinated genus *Senna* (Leguminosae, Cassiinae). *International Journal of Plant Sciences* 168:371-391. IF 1.590.
59. Schönenberger<sup>2</sup> J., **E. Conti**, <sup>1</sup>F. Rutschmann. 2007. Penaeaceae. Pp. 282-291 in: Kubitzki K. (ed.) The families and genera of vascular plants. Vol. 9. Springer, Berlin.
60. Simões<sup>2</sup> A., M. Endress, T. van der Niet, L.S. Kinoshita and **E. Conti**. 2006. Is *Mandevilla* (Apocynaceae, Mesechiteae) monophyletic? Evidence from five plastid DNA loci and morphology. *Annals of the Missouri Botanical Garden*, 93:565-591 [IF 1.328]
61. Guggisberg<sup>1</sup> A., <sup>2</sup>G. Mansion, S. Kelso, and **E. Conti**. 2006. Evolution of biogeographic patterns, ploidy levels, and breeding systems in a diploid-polyploid species complex of *Primula*. *The New Phytologist* 171:617-632 [IF 4.245]
62. Mast<sup>2</sup> A.R., S. Kelso & **E. Conti**. 2006. Are any primroses (*Primula*) primitively monomorphic? *The New Phytologist* 171: 605-615 [IF 4.245]
63. Mast<sup>2</sup> A.R. and **E. Conti**. 2006. The primrose path to heterostyly. *The New Phytologist* 171: 439-444 [IF 4.245]
64. Marazzi<sup>1</sup> B., P. Endress, L. Paganucci, **E. Conti**. 2006. Phylogenetic relationships within *Senna* (Leguminosae, Cassiinae) based on three chloroplast DNA regions: patterns in the evolution of floral symmetry and extrafloral nectaries. *American Journal of Botany* 93: 288-303 [IF 2.969]
65. Gaskett A., **E. Conti**, and F. Schiestl. 2005. Floral odor variation in two heterostylous species of *Primula*. *Journal of Chemical Ecology* 31:1223-1228 [IF 2.031]
66. Mast<sup>2</sup> A., S. Feller, S. Kelso, **E. Conti**. 2004. The buzz-pollinated genus *Dodecatheon* originated from within the heterostylous *Primula* subgenus *Auriculastrum* (Primulaceae): a 7-region cpDNA phylogeny and its implications for floral evolution. *American Journal of Botany* 91:926-942 [IF 2.438]
67. **Conti E.**, <sup>1</sup>F. Rutschmann, T. Eriksson, K.J. Sytsma, and D.A. Baum. 2004. Calibration of molecular clocks and the biogeographic history of Crypteroniaceae: a response to Robert G. Moyle. *Evolution* 58(8):1874-1876 [IF 3.719]
68. Simões<sup>2</sup> A., M. Endress, T. van der Niet, **E. Conti**. 2004. Tribal and intergeneric relationships of Mesechiteae (Apocynoideae, Apocynaceae): Evidence from three noncoding plastid DNA regions and morphology. *American Journal of Botany* 91(9):1409-1418 [IF 2.438]
69. Rutschmann<sup>1</sup> F., T. Eriksson, <sup>2</sup>Schoenenberger, J. and **E. Conti**. 2004. Did Crypteroniaceae really disperse out of India? Molecular dating evidence from *rbcL*, *ndhf*, and *rpl16* intron sequences. *International Journal of Plant Sciences* 165:S69-S83 [IF 1.752]
70. Sytsma K.J., A. Litt, M.L. Zjhra, J.C. Pires, M. Nepokroeff, **E. Conti**, and P. Wilson. 2004. Clades, clocks, and continents: historical and biogeographical analysis of Myrtaceae, Vochysiaceae, and relatives in the southern hemisphere. *International Journal of Plant Science* 165: S85-S105 [IF 1.752]

71. Kocyan<sup>2</sup> A., Y.-L. Qiu, P. K. Endress, **E. Conti**. **2004**. A phylogenetic analysis of Apostasioideae (Orchidaceae) based on ITS, *trnL*-F and *matK* sequences. *Plant Systematics and Evolution* 247:203-213 [IF 1.338]
72. Jorgensen<sup>3</sup> J.L, I. Stehlik, C. Brochmann, and **E. Conti**. **2003**. Implications of ITS sequences and RAPD markers for the taxonomy and biogeography of the *Oxytropis campestris* and *O. arctica* (Fabaceae) complexes. *American Journal of Botany* 90:1470-1480 [IF 2.438]
73. Schöenberger<sup>2</sup> J. and **E. Conti**. **2003**. Molecular phylogeny and floral evolution of Penaeaceae, Oliniaceae, Rhynchocalycaceae, and Alzateaceae (Myrtales). *American Journal of Botany* 90: 293-309 [IF 2.438]
74. **Conti E.**, T. Eriksson, <sup>2</sup>J. Schöenberger, K.J. Sytsma and D.A. Baum. **2002**. Early Tertiary out-of-India dispersal of Crypteroniaceae: Evidence from phylogeny and molecular dating. *Evolution* 56: 1931-1942 [IF 3.719]
75. Sytsma K.J., J. Morawetz, J.C. Pires, M. Nepokroeff, **E. Conti**, M. Zjhra, J.C. Hall, and M. Chase. **2002** Urticalean Rosids: circumscription, rosid ancestry, and phylogenetics based on *rbcL*, *trnL*-F, and *ndhF* sequences. *American Journal of Botany* 89: 1531-1546 [IF 2.438]
76. **Conti E.** **2002**. Book review of Ayala, FJ, WM Fitch, MT Clegg (eds): Variation and evolution in plants and microroganisms: Toward a new synthesis 50 years after Stebbins (National Academy Press, 2000). *Plant Systematics and Evolution* 235: 222-225 [IF 1.338]
77. Mast<sup>2</sup> A.R., S. Kelso, A.J. Richards, D.J. Lang, D.M.S. Feller, and **E. Conti**. **2001**. Phylogenetic relationships in *Primula* L. and related genera (Primulaceae) based on non-coding chloroplast DNA. *International Journal of Plant Science* 162: 1381-1400. [IF 1.752].
78. **Conti E.** **2001**. "Plant Molecular Evolution" Book review in *Plant Systematics and Evolution*, 226:11-113 [IF 1.338]
79. **Conti E.**, <sup>4</sup>Suring E., Boyd D., <sup>3</sup>Jorgensen J., <sup>4</sup>Grant J., Kelso S. **2000**. Phylogenetic relationships and character evolution in *Primula* L.: The usefulness of ITS sequence data. *Plant Biosystems* 134(3): 385-392.
80. **Conti E.**, D. E. Soltis, T.M. Hardig, and <sup>4</sup>J. Schneider. **1999**. Phylogenetic relationships of the silver saxifrages (*Saxifraga*, sect. *Ligulatae* Haworth): Implications for the evolution of substrate specificity, life histories, and biogeography. *Molecular Phylogenetics and Evolution* 13: 536-555 [IF 4.213]
81. Karol K.G., J.E. Rodman, **E. Conti**, and K.J. Sytsma. **1999**. Nucleotide sequences of *rbcL* and phylogenetic relationships of *Setchellanthus caeruleus* (Setchellanthaceae). *Taxon* 48: 303-315. [IF 1.752].
82. Qiu Y.-L., M.W. Chase, S.B. Hoot, **E. Conti**, P.R. Crane, K.J. Sytsma, and C.R. Parks. **1998**. Phylogenetics of the Hamamelidae and their allies: parsimony analyses of nucleotide sequences of the plastid gene *rbcL*. *International Journal of Plant Sciences* 159: 891-905 [IF 1.752]
83. **Conti E.**, S.A. Graham, A. Litt, P.G. Wilson, B.G. Briggs, L.A.S. Johnson, and K. J. Sytsma. **1997**. Interfamilial relationships in Myrtales: Molecular phylogeny and patterns of morphological evolution *Systematic Botany*, 22(4): 629-647 [IF 2.071]
84. **Conti E.**, A. Litt., and K.J. Sytsma. **1996**. Circumscription of Myrtales and their relationships to other rosids: Evidence from *rbcL* sequence data. *American Journal of Botany* 83(2): 221-233 [IF 2.438]
85. Soltis D.E., R.K. Kuzoff, **E. Conti**, R. Gornall, and K. Ferguson. **1996**. *matK* and *rbcL* gene sequence data indicate that *Saxifraga* is polyphyletic. *American Journal of Botany* 83: 371-382. IF 2.438.
86. Rodman J., K. Karol, R. Price, **E. Conti**, and K. Sytsma. **1994**. Nucleotide sequences of *rbcL* confirm the capparalean affinity of the Australian endemic Gyrostemonaceae. *Australian Systematic Botany* 7: 57-69.
87. **Conti E.**, A. Fischbach, and K.J. Sytsma. **1993**. Tribal relationships in Onagraceae: Implications from *rbcL* sequence data. *Annals of the Missouri Botanical Garden* 80: 672-685 [IF 2.327]
88. Rodman J., R. Price, K. Karol, **E. Conti**, K.J. Sytsma, and J. D. Palmer. **1993**. Nucleotide sequences of the *rbcL* gene indicate monophyly of mustard oil plants. *Annals of the Missouri Botanical Garden* 80: 686-699 [IF 2.327]
89. Chase M.W., D.E. Soltis, R. G. Olmstead, D. Morgan, D. H. Les, B. D. Mishler, M.R. Duvall, R. A. Price, H.G. Hills, Y.-L. Qiu, K.A. Kron, J.H. Rettig, **E. Conti**, J.D. Palmer, J. R. Manhart, K.J. Sytsma, H.J. Michaels, W.J. Kress, K. G. Karol, W. D. Clark, M. Hedrén, B.S. Gaut, R.K. Jensen, K.-J. Kim, C.F. Wimpee, J.F. Smith, G.R. Furnier, S.H. Strauss, Q.-Yun Xiang, G.M. Plunkett, P. S. Soltis, S. M.Swensen, S. E. Williams, P. A. Gadek, C. J. Quinn, L.E. Eguiarte, E. Golenberg, G.H. Learn, Jr., S. W. Graham, S. C. H. Barrett, S. Dayanandan, and V. A. Albert. **1993**. Phylogenetics of seed plants: An analysis of nucleotide sequences from the plastid gene *rbcL*. *Annals of the Missouri Botanical Garden* 80: 528-580 [IF 2.327]
90. Gadek P.A., C.J. Quinn, J. Rodman, K. Karol, **E. Conti**, R. Price, and E.S. Fernando. **1992**. Affinities of the Australian endemic Akaniaceae: New evidence from *rbcL* sequences. *Australian Systematic Botany* 5: 717-724

91. Spooner D.M., K.J. Sytsma, **E. Conti**. 1991. Chloroplast DNA evidence for genome differentiation in wild potatoes (*Solanum* sect. *Petota*; Solanaceae). *American Journal of Botany* 78(10): 1354-1366 [IF IF 2.438]
92. Cristofolini G., **E. Conti**, L. Canciani. 1986. Impiego delle analisi delle proteine per il riconoscimento delle cultivar di castagno. (Utilization of protein analyses in the identification of chestnut cultivars). In: "Atti delle giornate di studio sul castagno", pp. 77-85. Proceedings of a conference on chestnut, Caprarola, 6-7 Novembre 1986.

- **Manuscripts in preparation:**

1. Koutroumpa<sup>1</sup> K, Theodoridis<sup>2</sup> S, Warren<sup>2</sup> B, **Conti E**. Biogeography of *Limonium*
2. Keller<sup>2</sup> B, Weigel<sup>3</sup> B, Jimenez<sup>2</sup>A, Koutroumpa<sup>1</sup> K, **Conti E**. A test of Baker's law in a species with an unusual floral polymorphism. (Second draft)
3. Keller B.<sup>2</sup>, Koutroumpa K<sup>1</sup>, Theodoridis<sup>2</sup> S, Nowak<sup>2</sup> MN, Ganz<sup>3</sup> R, **E. Conti**. Asymmetries of reproductive isolation are reflected in directionalities of hybridization: Integrative evidence on the complexity of species boundaries (Second draft)
4. Warren<sup>2</sup> B., Koutroumpa<sup>1</sup> K., **Conti E**. Characterizing the contribution of geography, ecology, and gene flow to speciation using oceanic islands as model system.
5. Guerrina Casazza, **Conti E**: Manuscript on NGS data set for *Berardia subacaulis*
6. Keller<sup>2</sup> B, **E. Conti**. Manuscript on floral morphology of *Primula boveana*

- **Cover Pages**

Patsiou, et al. 2014. *Global Change Biology*

Salvo, G., S. Ho, G. Rosenbaum, R. Ree, **E. Conti**. 2010. *Systematic Biology* 59: 705-722. IF 8.480

Mansion, G., F. Selvi, **E. Conti**. 2009. *Journal of Biogeography* 36:1282-1296. IF 4.566.

Mansion G., G. Rosenbaum, G. Bacchetta, J Rossello, **E. Conti**. 2008. *Systematic Biology* 57:269-285. IF 8.802

Guggisberg A., G. Mansion, S. Kelso, and **E. Conti**. 2006. *The New Phytologist* 171:617-632. IF 4.245.

### b. PUBLICATIONS for the general public

Unijournal 40 (3), May 2010. Werner D. 2010. Wunderbare Freundschaften. Article on scientific collaborations including an interview on my experience.

Frauen in der Wissenschaft. 2010. Portraits of women faculty in Mathematics and Natural Sciences at the University of Zurich.

Donoghue, MJ, T Yahara, **E Conti**, J Cracraft, KA Crandall, DP Faith, C Hauser, AP Hendry, C Joly, K Kogure, LG Lohmann, SA Magallon, C Moritz, S Tillier, R Zardoya, AH Prieur-Richard, A Larigauderie, B Walther. 2009. *Biogenesis: Providing an evolutionary framework for biodiversity science*. DIVERSITAS Report No. 6., 52 pp.

Unimagazin 17(2), Juni 2008. Wunderauge und Primel-puzzle. Article with five portraits in Life Sciences at the University of Zurich.

**Conti, E. 2002**. Forschungsobjekt *Primula*: Untersuchungen zum Phänomen der Verschiedengrifflichkeit (Research object *Primula*: Investigations on the phenomenon of heterostyly). *Der Gartenbau* 32(2):12.

**Conti, E. 1998**. The University of Alaska Museum Herbarium Goes to International Meetings. *Reflections* (UAF Museum Journal).