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EDUCATION

Ph.D. 1976, Duke University, Durham, NC

Botany; Advisor: Prof. Janis Antonovics

B.A. 1972, Harvard University, Cambridge, MA

Biology; magna cum laude; Advisor: Prof. Carroll Wood

EMPLOYMENT

Boston University

Professor (1991–present)

Associate Professor (1985–1991)

Assistant Professor (1978–1985)

Associate Director of Environmental Studies (1996–1998)

Faculty Associate: Pardee Center for the Study of the Longer Range Future

Biological Conservation, an international journal

Editor (2004–2021)

Editor-in-Chief (2008–2016)

POST-DOCTORAL, RESEARCH, AND SABBATICAL APPOINTMENTS

Distinguished Overseas Professor of International Excellence, Northwest Forestry University, Harbin, China. (2014–2017).

Visiting Scholar, Concord Museum, Concord, MA (2013)

Visiting Professor, Tokyo University, Tokyo, Japan (2006–2007)

Visiting Professor for short course, Charles University, Prague (2007)

Putnam Fellow, Harvard University, Cambridge, MA (2006–2007)

Bullard Fellow, Harvard University, Cambridge, MA (1999–2000)

Visiting Researcher, Sarawak Forest Department, Sarawak, Malaysia (1980–1981, 1985–1990, 1999–2000)

Visiting Professor, University of Hong Kong, Hong Kong (1999)

Post-doctoral fellow, Harvard University, Cambridge, MA (1980–1981). Advisor: Prof.

Peter S. Ashton
Post-doctoral fellow, University of Canterbury, Christchurch, New Zealand (1976–1978).
Advisor: Prof. David Lloyd

HONORS AND SERVICE

Brandwein Lecture, National Science Teachers Association (2022)
Environmentalist of the Year Award. Newton Conservators for efforts to protect the Webster Woods. Newton, MA. (2020).
George Mercer Award. Awarded by the Ecological Society of America for excellence in a recent research paper lead by a young scientist. (2020)
Boston University Lecturer. Selected out of over 3900 faculty members to present a featured lecture to the entire university. (2016)
Charles Johnson Maynard Award. Presented by the Newton Conservators "for his innovative work on the real and current effects of climate change (and conservation biology in general) and his tireless efforts to educate the public and to encourage them to become involved in citizen science." (2015)
Humboldt Research Award, University of Munich, Germany (2014-2016)
Concord Museum: Special exhibit for 5 months on Thoreau and climate change based on our research (2013)
Association for Tropical Biology and Conservation. Honorary Fellow. (2012)
Society for Conservation Biology. Distinguished Service Award. (2011)
Guggenheim Fellow (Plant Sciences), John Simon Guggenheim Memorial Foundation, New York, NY (2006-2007)
President 2003; Past President 2004; Association for Tropical Biology and Conservation.
Book Review Editor for the journal *Conservation Biology*, published by the Society for Conservation Biology. (1993–1999)
Reporter, Newton Tab. Specializing in environmental and gardening articles. (2019-present)
Newton Conservators. Advisory Board. (1987-present)

INSTRUCTION

Plant Biology
Conservation Biology

RECENT AND CURRENT SERVICE AT BU

College Academic Conduct Committee (Current)
Biology Communications Committee, Chair (Recent)
Biology Academic Promotions and Tenure Committee, Chair (2022-2023)
Biogeosciences Program; Participating member (Current)
BU URBAN Program; Participating member (Current)
Biology Department Merit Committee (Recent)

University Academic Policy Committee (Recent)
Kilachand Honors College; Participating member (Recent)
ARROWS program; co-administrator of work-family blog (Recent)

DOCTORAL STUDENTS SUPERVISED

Tara Miller (2022), Lucy Zipf (2019), Caitlin McDonough (2017), Amanda Galliant (2017), Caroline Polgar (2012), Elizabeth Ellwood (2012), Abraham Miller-Rushing (2007), Mita Bhattacharya (2004), Lisa Delissio (2000), Marsha Pomeroy (1998), Brian Drayton (1997), S. Dayanandan (1995), Peter Del Tredici (1994), Miao Shili (1992), Hye-soon Kang (1991), Pamela Hall (1991), Claire McCall (1986)

RESEARCH INTERESTS

My research focuses on the impacts of climate change on the flowering, fruiting, leaf out, and leaf senescence times of plants, the spring arrival and autumn departure of birds, and the flight times of butterflies in Massachusetts. Flowering and leafing out times are among of the most sensitive indicators of climate change, and they are correlated with other plant characteristics. As the timing of plant flowering, leafing out, fruiting, and leaf senescence change, time-sensitive community interactions such as pollination, herbivory, and seed dispersal, and ecosystem level processes such as carbon sequestration, will also change. We have used non-traditional sources to investigate the effects of climate change, including photographs, museum specimens, citizen science networks, naturalists' diaries, and experiments using dormant twigs. A major current project involves monitoring the phenology of perennial wildflowers using an international network of botanical gardens to better understand how climate change will affect the length of the growing season and other ecosystem processes. Another project involves monitoring leaf marcescence, persistent dead leaves, in woody plants at a network of eighteen botanical gardens.

The main geographical focus of our research is Concord, Massachusetts, due to the availability of extensive phenology records kept by Henry David Thoreau in the 1850s. We are also using Concord as a living laboratory to determine which species are the most sensitive indicators of climate change, how invasive species are affecting plant communities, the possibility of ecological mismatches between groups of species, and the population dynamics of native plant species. With many colleagues, we are currently investigating the implications of an ecological mismatch between trees and wildflowers due to the greater sensitivity of trees to a warming spring. We have expanded this investigation to include a larger geographic area using herbarium specimens and citizen science data.

Over the past four years we have been investigating the ecological and conservation impacts of the COVID pandemic and lockdown, via four inter-related activities: 1) With colleagues Amanda Bates and Carlos M. Duarte, we have formed a new organization, PAN-Environment, to gather and synthesize the global effects of the pandemic; 2) We have written four perspectives papers about the pandemic; 3) We organized a Special Issue of *Biological Conservation* on the pandemic with over 40 papers; 4) We have been doing

original research and writing on the pandemic, including the impacts on U.S. national parks, noise pollution, and social trail formation.

In addition to writing scientific articles, a major effort of our group involves reaching a wider audience through public talks, writing popular articles for newspapers and websites, and interacting with science journalists. *Smithsonian*, *Popular Science*, and *National Geographic* magazines each have had articles featuring our work. Our work has been featured in many media outlets, including *The New York Times*, the *Wall Street Journal*, *The Boston Globe*, *National Geographic*, Associated Press, HBO TV, BBC Radio, and National Public Radio. In 2022, our research was highlighted in a children's book, *I Begin with Spring: Life and Seasons of Henry David Thoreau*, by Julie Dunlop. A new exhibit at the Museum of Natural History at Harvard University, entitled *In Search of Thoreau's Flowers*, features our research using the records of Henry David Thoreau to study the effects of climate change. For additional recent examples, see <http://www.bu.edu/news/category/richard-primack/> and also look at our [lab blog](#). Some recent articles (see below) are about the impacts of the pandemic.

I have also been investigating how rain forests in Malaysian Borneo change over time in species composition and structure, and how selective logging affects these processes. I returned to Malaysia in 2013 to collaborate on the re-census of established research plots. These plots are having renewed importance in climate change research and patterns of species diversity; see the publication list below for related publications, most recently an article in *Nature*. With Richard Corlett, I contrasted tropical rain forests on different continents; this work has been presented as a book *Tropical Rain Forests: An Ecological and Biogeographical Comparison*, with a second edition appearing in 2011.

My interest in education is directed towards writing and revising four textbooks: *Essentials of Conservation Biology*, now in its sixth edition; *A Primer of Conservation Biology*, now in its fifth edition; *An Introduction to Conservation Biology* with Anna Sher, now in its third edition; and a new advanced book *Conservation Biology*, with Brad Cardinale and Jed Murdoch. I am also working with co-authors to produce editions of these textbooks in other languages; 38 such foreign language editions have been produced to date, and five more are in planning and production. In this way, I hope to reach as many people as possible with the message of conservation. The most recent book is a free online textbook in English covering Sub-Saharan Africa which has been downloaded over 45,000 times; this book is currently being revised for a second edition and will also be published in a French edition.

With colleagues, we were awarded a grant from the National Science Foundation to carry out a survey to evaluate the workplace climate experienced by ecologists, and to provide training to ecologists in the area of sexual harassment. An article based on the survey has been published in *Frontiers in Ecology and the Environment*.

CURRENT AND RECENT RESEARCH GRANTS

- Richard Lounsbery Foundation. A Conservation Biology Textbook for Africa: Revised second edition and French translation. Amount to Primack as sole PI: \$40,000. 2022-2024.
- National Science Foundation. Collaborative Research: Phenological mismatch between trees and wildflowers mediated by environmental variability and plant invasions. With Mason Heberling and Sara Kuebbing. Amount to Primack: \$242,000. 2020-2024.
- National Science Foundation. OPUS: CRS: The impacts of changing phenology on species, ecological interactions, and conservation. Amount to Primack: \$277,526. 2020-2023.
- Richard Lounsbery Foundation. 2019. A Conservation Biology Textbook for Africa: Request for Supplemental Funding for Final Production Costs. Amount to Primack as sole PI: \$30,700. 2020.
- Boston University Initiative on the City. Tourism and its Impact on Environmental Sound Levels in Urban and Contrasting Environments. Total \$30,000. Amount to Primack: \$2200.
- National Science Foundation Supplemental Request: ADVANCE Partnership: From the Classroom to the Field: Intervention Training to Improve Workplace Climate. Amount to Primack and Templer: \$53,677. 2019-2021.
- Nuttall Ornithological Club. Assessing the value of Mass Audubon's citizen science data for climate change biology. \$2,340. 2017-2018.
- Pardee Center, Boston University. Leaf Emergence and Senescence (LEaF); the establishment of a working group. \$30,000. 2016-2019.
- Nuttall Ornithological Club. Feeding behavior of birds in autumn. \$2,000. 2014-2016.
- Maine Sea Grant. The effects of climate change on salt marshes. \$2,000. 2015-2016.
- National Science Foundation. Doctoral Dissertation Improvement Grant. \$14,000. 2014-2016.
- Richard Lounsbery Foundation. 2013. Conservation textbook for Africa. Amount to Primack as sole PI: \$25,000. 2013-2016.
- National Park Service. Identify Species Vulnerable to Climate Change at Acadia National Park. Amount to Primack as sole PI: \$189,000. 2013-2016.
- National Science Foundation. 2012. Collaborative Research: Digitization TCN: Mobilizing New England Vascular Plant Specimen Data to Track Environmental Changes. Collaborative grant involving numerous researchers in New England. Amount to Primack as co-PI: \$117,000. 2012-2017.
- National Science Foundation. GLACIER – Global Change Initiative- Education and Research. Training grant run through Earth and the Environment Department; Prof. Gopal (PI). Total amount of grant: \$2.85 million. Amount to Primack as Co-PI: approximately \$250,000. 2010-2017.
- National Science Foundation. Making the global local: Unusual weather events as education opportunities. \$18,834. 2011.
- National Science Foundation. Collaborative Research: Spatio-temporal models of phenology: Integrating the effects of climate change on plants and animals. Amount to Primack at Boston University: \$340,000. 2008.

SELECTED RECENT SYNERGISTIC ACTIVITIES

Author of four conservation biology textbooks, which have been translated into Arabic, Bulgarian, Chinese (four editions), Czech (two editions), Estonian, French (two editions, with one for Madagascar), Greek (2 editions), German, Hungarian, Italian (two editions), Indonesian (two editions), Japanese (two editions), Korean (three editions), Mongolian, Nepali, Brazilian Portuguese, Romanian (two editions), Russian, South Asia, Serbian, Spanish (one for Spain and two for Latin America), Turkish, and Vietnamese, with local examples added by in-country co-authors; five more translations are in planning and production. A free African edition was published online in 2019.

As Editor in Chief of *Biological Conservation* for 2009-2016, handled 17,000 manuscripts of which 3,000 were published following peer-review. Supervised a team of 10 editors. Organized 15 Special Issues; the most recent ones on Long-term Conservation and Ecological Research in the Tropics and The Conservation Impacts of the Covid Pandemic. Wrote regular editorials. I also acted an Editor of the journal for 2004-2020 handling around 120 papers per year.

Organized a network of botanical gardens in the United States, China, Canada, and Germany to monitor over 1,500 species of woody plants for timing of leaf out, leaf senescence, and fruit maturation. A second network is currently evaluating the phenology of wildflower species. And a third network is currently evaluating leaf marcescence, the persistence of dead leaves, in woody plants.

Presented more than 60 international talks on conservation biology and climate change since 2006 at universities and conferences in Bulgaria, China, Lao, Serbia, South Korea, Sweden, Thailand, Turkey, and the United Kingdom.

Presented over 50 public lectures over the past 10 years on the impacts of climate change at libraries, local public schools, and public gatherings for environmental groups.

Regular contributor to the *Newton Tab* on environmental topics.

Our research featured in the first episode of the 2015 HBO TV children's environmental education mini-series *Saving My Tomorrow*.

Our research is the inspiration for a new modern dance piece *On Looms and Lilies* created and performed in 2015 by Weber Dance of Somerville, MA.

Guest Scholar for special exhibit on Climate Change and Thoreau, Concord Museum, Concord, MA. 2013.

Interviews on climate change for National Public Radio, the Weather Channel, BBC Radio, and Associated Press. Most recently on NPR in 2019, and one of the academics features in the documentary film *Henry David Thoreau: Surveyor of the Soul* by the independent director Huey.

Our work is featured in a 2015 article in the *New Scientist*, “Fear of Fall” and in a 2017 article in *Undark*, an on-line magazine, and in *Deutsche Welle*, an on-line magazine produced in Germany.

Advisor to the Massachusetts State Laboratory on mosquito ecology and Eastern Equine Encephalitis. 2012.

Advisor to the Guangxi Provincial government in China on orchid conservation, 2012.

School for Field Studies, Boston University Coordinator, 1998-2006; External Reviewer of Kenya Program, 2000.

British Broadcasting Corporation, Consultant for Rain Forest Television Series, 2001–2005.

Harvard University, Visiting Committee for the Arnold Arboretum, 2001–2003.

Wildflower conservation research and restorations in eastern Massachusetts, involving over 300 elementary school children; results presented in two articles for the *New York Times* and a cover article in *My Weekly Reader*, read by millions of school children in 1999.

Principal Investigator for a multi-investigator interdisciplinary project sponsored by the U.S. Man and the Biosphere Program to coordinate conservation and sustainable development research on the Maya forest of Central America (1993–1998); one product was an edited book: *Timber, Tourists, and Temples: Conservation and Development in the Maya Forest of Belize, Guatemala and Mexico*.

Keynote speaker at various scientific conferences; see list below.

SELECTED PRESENTATIONS (from 2014-2023)

2023

St. Andrews University. Invited speaker.

Newton Public Library. Invited speaker for the public.

Emerson College, Boston. Invited speaker.

Concord Museum. Invited speaker for the public.

Boston College. Keynote speaker for Arbor Day.

University of Missouri, Saint Louis. Featured public lecture.

Missouri Botanical Garden. Invited speaker.

University of Buffalo. Invited speaker.

Rocky Mountain Biological Station. Invited speaker.

University of Rwanda. Invited speaker.

International Conference for Conservation Biology, Rwanda. Symposium organizer.

Ecological Society of America. Symposium organizer and speaker.

Ecological Society of America. Contributed session speaker.
Nuttall Ornithological Club. Invited speaker.
Harvard Land Trust. Invited public speaker.
Brandeis University. Public speaker.

2022

Brandwein Lecture. National Science Teachers Association. Keynote speaker.
Massachusetts Association of Science Teachers. Keynote speaker.
Brandeis University. Invited speaker.
New Hampshire Audubon Society. Invited speaker.
Wellesley College. Invited speaker.
Plant Biology Symposium. Arnold Arboretum of Harvard University. Symposium Speaker.
University of Basel, Switzerland. Symposium in honor of Casper Bauhin. Keynote speaker.
Basel Botanical Society, Switzerland. Invited speaker.
Colby College. Invited speaker.
Ewha Womens University, Korea. Guest speaker.

2021

Utah State University. Invited seminar speaker
Swampscott, MA Land Trust. Invited public speaker
Somerset, NJ Public Library. Invited public speaker.
Falmouth Middle School. Invited speaker to students.
Ewha Women's University. Invited seminar speaker.
Connecticut Public TV. Panelist on climate change broadcast.
Radio Free America. Featured interview (translated to Urdu).

2020

Arlington Land Trust. Invited public speaker.
Woodhole Oceanographic Institute. Invited keynote speaker.
Mount Auburn Cemetery. Invited public speaker.
Lincoln Conservation Commission. Invited public speaker.
Milton Public Library. Invited public speaker.
St. Andrews University, Scotland. Invited seminar speaker.
Ecological Society of America. Poster presentation.
University of New England. Invited seminar speaker.
Master Gardeners of Massachusetts. Invited public speaker.
University of Massachusetts at Boston. Invited seminar speaker.

2019

University of Connecticut. Special invited speaker by Biology Graduate Students.
Clark University. Invited speaker.
New England Natural History Conference. Springfield, MA. Symposium speaker.
Concord Museum. Panelist on climate change.
Wells National Estuarine Research Reserve, Wells, Maine. Invited speaker.

Fracestown Land Trust, Fracestown, New Hampshire. Invited speaker.
Boston Public Library. Invited speaker.
Thoreau Farm, Concord, MA. Invited speaker on a panel: What would Henry do?
Forest Ecosystem Monitoring Cooperative Conference, Burlington, ME. Invited plenary speaker.

2018

Newton South High School Biology Class. Invited speaker.
Citizens for Lexington Conservation. Invited speaker at Public Library.
Merrimack College. Invited speaker.
Bird Homestead and Meeting House Conservancy, Rye, NY. Invited speaker.
Association to Preserve Cape Cod. Invited speaker.
Southern New England Weather Conference. Symposium speaker.
New Hampshire Association of Conservation Commissions. Keynote speaker.
Newton Inspires, Newton, MA. An evening of talks. Invited speaker.
Concord-Carlisle High School. Invited to lecture to approximately 500 seniors.
German Center for Integrative Biodiversity Research (iDiv), Leipzig, Germany. Two workshop presentation.

2017

University of Greifswald, Germany. Invited public lecture and department seminar
University of Leipzig, Germany. Two invited talks.
University of Jena, Germany. Invited speaker.
University of Halle, Germany. Invited speaker.
Bulgarian Academy of Sciences. Invited public lecture.
University of Sophia, Bulgaria. Invited speaker.
Kahal B'raira Humanistic Jewish Congregation. Invited speaker.
University of Massachusetts at Boston. Invited speaker.
Concord-Carlisle High School. Invited speaker.
Connecticut Butterfly Club. Invited speaker.
Thoreau Society Annual Meeting, Concord, MA. Invited symposium speaker.
Morton Arboretum, Chicago, IL. Keynote symposium speaker.
Massachusetts College of Pharmacy and Health. Invited speaker.
University of Buffalo. Two invited talks.
Thoreau Bicentennial Symposium. Invited symposium speaker.
Nantucket Biodiversity Initiative. Workshop leader and invited public lecture.
Needham Garden Club. Invited lecture.
Manchester Conservation Society, Manchester, MA. Invited public lecture.

2016

Boston University Lecture; featured lecture to the entire BU community.
Worcester Academy. Invited speaker.
Kahal B'raira, Humanistic Jewish Congregation, Cambridge, MA. Invited speaker.
Friends of Blue Hills Reservation. Milton, MA. Invited speaker.
University of Washington. Invited speaker.

Arnold Arboretum of Harvard University. Invited speaker.
University of Massachusetts, Boston. Invited speaker for graduate student seminar.
City College of New York. Invited speaker.
Boston University Glacier Program for high school teachers. Invited speaker.
Walden Pond State Park. Invited public lecture.
Harvard University conservation biology course. Invited course speaker.
Ipswich Garden Club. Invited speaker.
U.S. Military Academy at West Point. English Department. Invited speaker.
Quincy Middle School, Quincy, MA. Invited speaker.
New England Phenology Meeting. Pinkham Notch. Invited workshop speaker.
Harvard Institute for Learning in Retirement. Invited speaker.
University of Massachusetts, Boston. Invite symposium speaker.
Birches School, Lincoln, MA. Invited talk at elementary school.

2015

National Public Radio, Interview with On Point about the exceptionally warm autumn.
World Biodiversity Congress, Mokra Gora, Serbia. Invited keynote speaker.
Belgrade University, Serbia. Invited workshop speaker.
Ecological Society of Germany, Austria, and Switzerland. Invited keynote speaker.
World Wildlife Fund, Washington, D.C. Invited public speaker at cherry blossom festival.
Natural History Museum, London, UK. Invited symposium speaker.
Cambridge University, UK. Invited speaker in Conservation seminar series.
Kew Gardens, UK. Invited seminar speaker.
Jackson Laboratory. Invited speaker.
Stockholm University, Sweden. Invited workshop speaker.
Uppsala University, Sweden. Invited seminar speaker.
Lund University, Sweden. Invited seminar speaker.
Berlin Museum of Natural History. Invited seminar speaker.
Berlin Botanical Garden. Invited seminar speaker.
Potsdam University. Invited seminar speaker.
Linnean Society, New York. Invited seminar speaker.
Gulf of Maine, Marine Biology Meeting. Keynote speaker.
University of Cape Town, South Africa. Invited speaker.
Stellenbosch University, South Africa. Invited speaker.
Kirstenbosch Botanical Garden, South Africa. Invited speaker.
Plus 11 other public talks at libraries, gardens, and high schools.

2014

National Public Radio. Interview about *Walden Warming*.
Northeast Forestry University, Harbin, China. All university invited speaker.
Heilongjiang University, Harbin, China. Invited speaker.
Turkish Biology Professors Annual meeting. Keynote Speaker.
Texas A&M University at Texarkana. Invited All-University Speaker.
Wurzburg University, Germany. Invited speaker.
University of Novi Sad, Serbia. Invited speaker.
University of Belgrade, Serbia. Invited speaker.

Connecticut Botanical Club. Invited speaker.
Virginia Wildflower Society. Invited keynote speaker.
Ecological Society of America. Symposium speaker.
Sierra Club. Invited Speaker.
Colorado State University. Invited speaker.
Thoreau Institute. Invited public talk.
Boston College. Invited speaker.
Concord Museum. Invited public talk.
Arnold Arboretum. Invited public talk.
Fisher's Island, New York. Invited public talk.
Earthwatch, Cambridge, MA. Invited public talk.
Oak Hill Middle School. Talk to 200 students about climate change.

REVIEWS OF PUBLISHED BOOKS

Wilson, J.W. and R.B. Primack. 2019. *Conservation Biology for Sub-Saharan Africa*. Open Book Publishers.

“This book is currently the most comprehensive publication on conservation in Africa; provides a reference point for environmental scholars, wildlife biologists, conservationists, and policy makers working with the environment and wildlife of Africa; and is set to become a classic publication.” - *Conservation Biology*.

Primack, R.B. 2014. *Walden Warming: Climate Change Comes to Thoreau's Woods*. University of Chicago Press.

“This book is more than a clarion testament to the real and present effects of climate change. It is an exhortation to become more engaged in the natural world whether through citizen science or observation, and, in so doing, recognize and limit our effects on the earth. Thoreau would be pleased to read this volume.” – *Science*

“*Walden Warming* shows compellingly how a place and its ecosystems can alter dramatically in the face of climate change.” - *Times Higher Education*

Primack, R. 2010. *Essentials of Conservation Biology, 5th Edition*. Sinauer Associates. Sunderland, MA. 585 pages.

“This book continues to define the field and will serve well students and teachers in need of a comprehensive textbook describing a rapidly growing discipline. Its breadth of coverage and its accessibility to students beginning their exploration of conservation biology will continue to attract a wide audience.” — *Écoscience*

Primack, R. 2008. *A Primer of Conservation Biology, Fourth Edition*. Sinauer Associates, Sunderland, MA. 320 pages

“Here is a welcome new edition of a valuable short textbook for students of conservation biology... the reader cannot fail to be impressed with the clarity and simplicity of the text.”—*Plant Talk*

Primack, R., and R. Corlett. 2005. Tropical Rain Forests: an Ecological and Biogeographical Comparison. Blackwell Publishing, Oxford, UK

“This may become the most important book on tropical forests published in the first decade of the 21st century.” *BioScience*

“Overall this is one of the most readable and insightful books on rain forests that I’ve come across. It has enough meat to satisfy the most demanding student.” *Bulletin of the British Ecological Society*

COMPLETE LIST OF PUBLICATIONS

Books

- Wilson, J., **R.B. Primack**. 2019. *Conservation Biology in Sub-Saharan Africa*. Open Book Publications. 694 pages.
- Sher, A.A., **Primack, R.B.** 2019. *An Introduction to Conservation Biology*. Second Edition. Sinauer Associates, Sunderland, MA. 512 pages.
- Cardinale, B., **Primack, R.B.**, Murdoch, J. 2019. *Conservation Biology*. Oxford University Press. 672 pages.
- Primack, R.B.**, O. Vidal. 2019. *Introducción a la biología de la conservación*. Fondo de Cultura Económica. (In Spanish; an adaptation for Latin America).
- Primack, R.B.**, B. Georgiev, and Y. Uzunov. 2018. *A Primer of Conservation Biology* (in Bulgarian). Pensoft Publishing. Sofia, Bulgaria. *In press*. (For this book and many books below, Primack worked with co-authors to adapt his conservation biology books to the local audience by including relevant examples, maps, photos, literature, etc.)
- Primack, R.B.**, M. Arianoutsou, P. Dimitrakopoulos. 2017. *A Primer of Conservation Biology* (in Greek). 496 pages. University Studio Press SA, Thessaloniki.
- Primack, R.B.** and A.A. Sher. 2016. *An Introduction to Conservation Biology*. First Edition. Sinauer Associates, Sunderland, MA. 476 pages.
- Primack, R.B.**, Dubravka Milic, Snezana Radenkovic, Dragana Obreht, Olivera Bijelic-Cabrilo and Ante Vujic. 2015. *Uvodu Konzervacionu Biologiju* (in Serbian). Dopunjeno Peto Izdanje, Serbia.
- Primack, R.B.** 2014. *Walden Warming: Climate Change Comes to Thoreau’s Woods*. University of Chicago Press.
- Primack, R. B.** 2014. *Essentials of Conservation Biology*, Sixth Edition. Sinauer Associates, Sunderland, MA. 603 pages.
- Primack, R. B.**, Keping Ma and Jiang Zhigang. 2014. *Essentials of Conservation Biology* (in Chinese). Life Science Press. Beijing. 552 pages.
- Primack, R.B.** Sangdon Lee, Hyesoon Kang, Hojeong Kang, and Jaegeun Kim. 2014.

- Conservation Biology* (in Korean). World Science Publishers. Seoul, South Korea. 370 pages.
- Primack, R. B., P.K. Paudel and B.P. Bhattarai.** 2013. *A Primer of Conservation Biology*, Fifth Edition. Dreamland Publications, Kathmandu, Nepal. **432 pages.** In English with examples from Nepal.
- Primack, R. B.** and L. Boitani. 2013. *Biologia della Conservazione* (in Italian). Zanichelli Publications, Bologna, Italy. 416 pages.
- Primack, R. B.** 2012. *A Primer of Conservation Biology*, Fifth Edition. Sinauer Associates, Sunderland, MA. **349 pages.**
- Primack, R.B.,** F. Sarrazin, and J. Lecompte 2012. *Biologie de la Conservation* (in French). Dunod. Paris.
- Primack, R. B.** 2012. *Koruma Biyolojisi* (in Turkish). Hacettepe University, Ankara, Turkey. 601 pages.
- Primack, R. B.,** P. Kindlmann, and J. Jersáková. 2011. *Uvod do biologie ochrany prírody* (in Czech). Portál, Prague. 466 pages.
- Corlett, R. T. and **R.B. Primack.** 2011. *Tropical Rain Forests: An Ecological and Biogeographical Comparison, 2nd Edition.* Wiley-Blackwell. 326 pages.
- Bawa, K., **R.B. Primack** and M. A. Oommen. 2011. *Conservation Biology: A Primer for South Asia.* Universities Press, Hyderabad. 589 pages.
- Primack, R. B.** 2010. *Essentials of Conservation Biology*, Fifth Edition. Sinauer Associates, Sunderland, MA. 601 pages.
- Primack, R. B.,** and Keping Ma. 2009. *A Primer of Conservation Biology* (in Chinese). Higher Education Press of China. Beijing.
- Primack, R. B.,** I. Diamanopolous and three others. 2009. *A Primer of Conservation Biology* (in Greek). Aei/Ektypon Publishers, Athens.
- Primack, R. B.,** M. Patroescu, L. Rozyłowicz, C.I. Ioja, 2008. *Fundamentele conservării diversității biologice* (in Romanian). AGIR Press, Bucharest, Romania.
- Primack, R. B.,** M. Sammul and A. Lõhmus. 2008. *Sissejuhatus looduskaitsebioloogiasse* (in Estonian). Eesti Loodusfoto. Tartu, Estonia.
- Primack, R. B.** and H. Kobori. 2008. *New Approaches to Conservation Biology* (in Japanese). Bunichi Sougou Publishing Company, Tokyo.
- Indrawan M., **R. B. Primack,** and J. Supriatna. 2008. *Biologi Konservasi* (in Bahasa Indonesian) Yayasan Obor Indonesia, Jakarta, Indonesia. 691 pages.
- Primack, R. B.** 2008. *A Primer of Conservation Biology*, Fourth Edition. Sinauer Associates, Sunderland, MA. **349 pages.**
- Primack, R. B.** 2006. *Essentials of Conservation Biology*, Fourth Edition. Sinauer Associates, Sunderland, MA. 580 pages.
- Primack, R. B.** and J. Ratsirarson. 2005. *Principe de base de la Conservation de la Biodiversité* (in French). University of Antananarivo, Madagascar. 294 pages.
- Primack, R. B.** and R. Corlett. 2004. *Tropical Rain Forests: An Ecological and Biogeographical Comparison.* Blackwell Publishing. 319 pages.
- Primack, R. B.** 2004. *A Primer of Conservation Biology*, Third Edition. Sinauer Associates. 320 pages.
- Primack, R. B.** and M. El-Demerdash. 2003. *Essentials of Conservation Biology* (in Arabic). Mars Publications, Cairo, Egypt.
- Primack, R. B.** and L. Carotenuto. 2003. *Conservazione della Natura* (in Italian).

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- Primack, R. B.**, B.D. Osgood, S. R. Khiaid, and B. N. Tsagaan-adaut. 2003. *A Primer of Conservation Biology* (in Mongolian). Mongolian Society for Conservation Biology, Ulaanbaatar, Mongolia. 422 pages.
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