



CONTRIBUTORS

Karen Ahrens
University of Arizona

Reyk Albrecht
Friedrich-Schiller-University Jena

Stuart Altmann
Princeton University

John P. Anton
University of South Florida, Tampa

Philip Appleman
Indiana University

Stefan Artmann
Friedrich-Schiller-University Jena

M. Fernanda Astiz
Canisius College

Mark Auslander
Brandeis University

Marietta L. Baba
Michigan State University

Hans A. Baer
Case Western Reserve University

Shara E. Bailey
New York University

Virginia A. Batchelor
Medaille College

Brian Bentel
Ada, Oklahoma

Caryn M. Berg
University of Denver

Brianna C. Berner
Creighton University

H. James Birx
Canisius College and SUNY Geneseo

A. Lynn Bolles
University of Maryland College Park

Michel Bouchard
*University of Northern British
Columbia*

Glenn Branch
National Center for Science Education

Simon Brascoupé
*Carleton University and
Trent University*

Michael Brass
Wolfson College, Cambridge University

Derek P. Brereton
Adrian College

Douglas C. Broadfield
Florida Atlantic University

Dan Brockington
Oxford University

Stephanie N. Brown
University of North Dakota

Stephen L. Brusatte
University of Chicago

Margaret L. Buckner
Southwest Missouri State University

Raymond A. Bucko
Creighton University

Jo Ellen Burkholder
*University of Wisconsin,
Whitewater*

Shirley F. Campbell
Australia National University

Justin M. J. Carré
Brock University

David G. Casagrande
Arizona State University

Eric C. Chadwick
Canisius College

Gang Chen
Ohio State University

Rose-Marie Chierici
SUNY Geneseo

Patricia B. Christian
Canisius College

Patricia N. Chrosniak
Bradley University

Jill M. Church*D'Youville College***Warren B. Church***Columbus State University***Tad A. Clements***SUNY College at Brockport***Peter Collings***University of Florida, Gainesville***Bill Cooke***University of Auckland at Manukau***Pam J. Crabtree***New York University***Jerome Crowder***University of Houston***John Curra***Eastern Kentucky University***Jennifer Currie***University of Arizona***Glynn Custred***California State University, Hayward***Marianne Cutler***East Stroudsburg University***Suzanne E. D'Amato***Medaille College***Christyann M. Darwent***University of California, Davis***Robbie E. Davis-Floyd***Case Western Reserve University***Emily A. Denning***Creighton University***Barbara J. Dilly***Creighton University***Judith A. Dompkowski***Canisius College***Meredith Dudley***Tulane University***Dennis C. Duling***Canisius College***Hans-Rainer Duncker***Phyletic Museum Jena***Elizabeth Dyer***Creighton University***Nold Egenter***Zurich, Switzerland***Patricia E. Erickson***Canisius College***Ellen Eschwege***SUNY University at Buffalo***Peter I. Eta***Chicago, Illinois***Jenny Etmanskie***Carlton University***Brandon Evans***University of North Dakota***Paul E. Farmer***Case Western Reserve University***Kenneth L. Feder***Central Connecticut State University***Richard Feinberg***Kent State University***Daniel Horace Fernald***Georgia College and State University***Luci Fernandes***University of Connecticut***Olin Feuerbacher***University of Arizona***Martin S. Fischer***Phyletic Museum Jena***Scott M. Fitzpatrick***North Carolina State University***Brian Q. Flannery***Creighton University***Antony Flew***Reading University***Beverly J. Fogelson***Wayne State University***Tera Fong***University of North Dakota***Ted Fortier***Seattle University***Michael Joseph Francisconi***University of Montana-Western***Sarah Franklin***Case Western Reserve University***Catherine Mitchell Fuentes***University of Connecticut***Artwood D. Gaines***Case Western Reserve University***Biruté Mary F. Galdikas***Camp Leakey,**Orangutan Foundation International,
and Simon Fraser University***Pamela L. Geller***University of Pennsylvania***Jean Gilbert***California State University,
Long Beach***Lourdes Giordani***SUNY at New Paltz***Alan D. Gishlick***National Center for Science Education***Stephen D. Glazier***University of Nebraska-Lincoln***Jared D. Glick***University of North Dakota***James L. Gould***Princeton University***John K. Grandy***Buffalo, New York*

Sophie Grapotte
University of Ottawa

Isabelle Vella Gregory
*Wolfson College,
Cambridge University*

John R. Grehan
Buffalo Museum of Science

Lawrence P. Greksa
Case Western Reserve University

Colin Groves
Australian National University

Carla M. Guerron-Montero
University of Delaware

Michael Gurven
*University of California,
Santa Barbara*

Kenneth C. Gutwein
Dowling College

Jacqueline Hagen
University of North Dakota

Gregory Scott Hamilton
Honolulu Zoo, Hawai'i

Barbara Happe
Phyletic Museum Jena

Terry Harrison
New York University

Sara R. Hegge
University of North Dakota

Michael Hesson
University of Pennsylvania

Emma Hettrich
University of North Dakota

Josiah McC. Heyman
University of Texas at El Paso

Phillip R. Hodge
Lebanon, Tennessee

Karen E. Hodge-Russell
*Rochester Museum and
Science Center*

C. A. Hoffman
San Buenaventura, California

Mary Carol Hopkins
Northern Kentucky University

Jean-Jacques Hublin
*Max-Planck-Institute for Evolutionary
Anthropology, Leipzig*

I. Niklas Hultin
University of Pennsylvania

Kevin D. Hunt
Indiana University

Pamela Rae Huteson
Klawock, Alaska

Adam M. Isaak
University of North Dakota

Linda Mohr Iwamoto
Chaminade University of Honolulu

Gwynne L. Jenkins
Case Western Reserve University

Andreas Jensen
University of North Dakota

Mary Lee Jensvold
Central Washington University

Sebastian Job
University of Sydney

Aldona Jonaitis
University of Alaska Museum

Richard R. Jones
Lee University

Bruce R. Josephson
University of Texas at Arlington

Benjamin N. Judkins
University of Utah

Jason M. Kamilar
University of North Dakota

Derik Arthur Kane
Canisius College

Vassilios Karakostas
University of Athens

Satish Kedia
University of Memphis

Ian Keen
Australian National University

William E. Kelly
Auburn University

Robert V. Kemper
Southern Methodist University

Kenneth A. R. Kennedy
Cornell University

Ronald Kephart
University of North Florida, Jacksonville

Kenneth K. Kidd
Yale University

Diane E. King
American University of Beirut

Peter J. King
Pembroke College, Oxford University

Ellen R. Kintz
SUNY Geneseo

Susan Marie Kirwan
Wayne State University

Nikolaus Knoepffler
Friedrich-Schiller-University Jena

Eduard I. Kolchinsky
St. Petersburg State University, Russia

Jill E. Korbin
Case Western Reserve University

Christopher David Kreger
Rutgers University

xxxviii ENCYCLOPEDIA OF ANTHROPOLOGY

Ramdas Lamb
University of Hawai'i at Manoa

Katherine Lamie
SUNY Geneseo

Samatha J. Larson
University of North Dakota

Richard S. Laub
Buffalo Museum of Science

Abraham D. Lavender
Florida International University

Robert Lawless
Wichita State University

Jenna Lawson
University of North Dakota

Murray J. Leaf
University of Texas, Dallas

Nancy Leclerc
Vanier College

Aikaterini Lefka
*University of Luxembourg and
University of Liege, Belgium*

Philippe D. LeTourneau
University of New Mexico

Walter E. Little
SUNY University at Albany

Roger Ivar Lohmann
Trent University

Debra M. Lucas
D'Youville College

Keridwen N. Luis
Brandeis University

David Alexander Lukaszek
University of Montana

Edward A. Lukaszek
Cheektowaga, New York

Aurolyn Luykx
University of Oklahoma

Mahgoub El-Tigani Mahmoud
Tennessee State University

Miki Makihara
Queens College and CUNY

Alberto A. Makinistian
*National University of Rosario,
Argentina*

Louis HERNs Marcelin
University of Miami

Maxine L. Margolis
University of Florida, Gainesville

Ilias D. Mariolakos
National University of Athens

Jessica M. Masciello
Canisius College

Christopher C. Matson
Two Medicine Dinosaur Center

Gerald L. Mattingly
Johnson Bible College

Kerstin May
Friedrich-Schiller-University Jena

Grant S. McCall
University of Iowa

Martha L. McCollough
University of Nebraska

David V. McFarland
Friedrich-Schiller-University Jena

Scott McKee
*Barrett Memorial Hospital,
Dillon, Montana*

Kristine Gentry McKenzie
Auburn University

Penelope A. McLorg
*Indiana University-Purdue University,
Fort Wayne*

James Paul McMillan
SUNY University at Buffalo

Francis John Meaney
University of Arizona

Belete K. Mebratu
Medaille College

Frederick Meli
University of Rhode Island

Marcia Mikulak
University of North Dakota

Christine Z. Miller
Wayne State University

Eustoquio Molina
University of Zaragoza

Jim Moore
Victoria, British Columbia

Paula B. Moore
Eastern Kentucky University

Belen Marquez Mora
Museo Arqueological Regional, Madrid

Justine Movchan
University of North Dakota

Kenneth Mowbray
American Museum of Natural History

Komanduri S. Murty
Clark Atlanta University

Jamie L. Neary
University of North Dakota

Justin M. Nolan
University of Arkansas

Heidi M. Northwood
Nazareth College of Rochester

Adam W. Nurton
Creighton University

Neil P. O'Donnell
Canisius College

Jackie L. Orcholl
University of Montana

Keith F. Otterbein
SUNY University at Buffalo

Paul J. Pacheco
SUNY Geneseo

Lisa Paciulli
Ithaca College

Abha Pal
*Pt. Ravishankar Shukla University,
India*

Sarah H. Parcak
Cambridge University

Nancy J. Parezo
University of Arizona

Thomas K. Park
University of Arizona

Larry A. Pavlish
University of Toronto

Donald R. Perry
*University of California,
Los Angeles*

Mark Allen Peterson
Miami University

**Markus Helmut Friedrich
Peuckert**
Friedrich-Schiller-University Jena

Evie Plaice
Grand Valley State University

Benjamin W. Porter
University of Pennsylvania

Thomas M. Prince
Canisius College

Zoe Proctor-Weber
Nova Southeastern University

Constantinos V. Proimos
University of Crete

Kathy Prue-Owens
University of Arizona

Keith M. Prufer
Wichita State University

Linda L. Reiten
University of Montana-Western

Juergen Reyer
Erfurt University

John Rhoades
St. John Fisher College

Christina B. Rieth
New York State Museum, Albany

Uzma Z. Rizvi
University of Pennsylvania

Erin Elizabeth Robinson-Caskie
Canisius College

Nicholas L. Roehrdanz
University of North Dakota

Kara Rogers
University of Arizona

Larry Ross
Lincoln University

Molly D. Roth
University of Pennsylvania

Elisa Ruhl
SUNY University at Buffalo

Adam B. Ruzinko
*Semmelweis Medical University,
Hungary*

Debika Saha
Barasat College, University of Calcutta

Frank A. Salamone
Iona College

Philip Carl Salzman
McGill University

Manuela Schmidt
Plyletic Museum Jena

Susan G. Schroeder
Medaille College

Jeffrey H. Schwartz
University of Pittsburgh

Shaun Scott
University of Montana-Western

Hans Otto Seitschek
*Ludwig-Maximilians-University
Munich*

Richard M. Seklecki
Minot State University

Audrey C. Shalinsky
University of Wyoming

Kerrie Ann Shannon
University of Alaska, Fairbanks

Lori K. Sheeran
Central Washington University

Anne Siegetsleitner
Friedrich-Schiller-University Jena

Michael J. Simonton
Northern Kentucky University

Josef Šmajš
*Masaryk University, Brno,
Czech Republic*

Kathleen C. Smith
University of North Dakota

Olena V. Smyntyna
*Odessa I.I. Mechnikov National
University, Ukraine*

Jay Sokolovsky
*University of South Florida,
St. Petersburg*

Stefan Lorenz Sorgner
Friedrich-Schiller-University Jena

Leslie E Sponsel
University of Hawai'i at Manoa

James Stanlaw
Illinois State University

Michael F. Steltenkamp
Wheeling Jesuit University

Phillips Stevens
SUNY University at Buffalo

xl ENCYCLOPEDIA OF ANTHROPOLOGY**Barry Stocker***Yeditepe University, Istanbul***Gerald Sullivan***University of Notre Dame***Peter Sykora***Comenius University, Slovakia***Saranindra Nath Tagore***National University of Singapore***Holly Tanigoshi***Canisius College***Ian Tattersall***American Museum of
Natural History***Barbara Tedlock***SUNY University at Buffalo***Mark J. Thompson***South Perth, Australia***Clayton M. Tinsley***SUNY University at Binghamton***Megan Tracy***University of Pennsylvania***David Trexler***Two Medicine Dinosaur Center***Frances Trix***Wayne State University***Donald E. Tyler***University of Idaho***Anne P. Underhill***The Field Museum, Chicago***Maria Velioti-Georgopoulos***General State Archives, Nafplio,
Greece***Therese de Vet***University of Arizona***Emil Visnovsky***Slovak Academy of Sciences***Ashwin G. Vyas***Clark Atlanta University***Carrie Wannamaker***Buffalo, New York***Dustin M. Wax***Las Vegas, Nevada***William A. Wedenoja***Southwest Missouri State University***Martin Weiss***Trento Institute of Culture, Italy***James R. Welch***Tulane University***Barbara J. Welker***SUNY Geneseo***E. Christian Wells***University of South Florida, Tampa***Barbara West***University of the Pacific***Paul F. Whitehead***Capital Community College***Stewart B. Whitney***Niagara University***John S. Wilkins***University of Melbourne***Cathy Willermet***University of Texas at El Paso***Seth Williamson***University of Denver***Daniel R. Wilson***Creighton University***Sara Withers***Brandeis University***Linda D. Wolfe***East Carolina University***Andrew P. Xanthopoulos***University of Florida, Gainesville***John A. Xanthopoulos***University of Montana-Western***Paul A. Young***University of California at Berkeley***Veronica A. Young***Erie Community College***Joshua M. Zavitz***Harrow, Ontario, Canada***Zhiming Zhao***SUNY at Geneseo***Jintang Zheng***Shanghai, China***John P. Ziker***Boise State University*