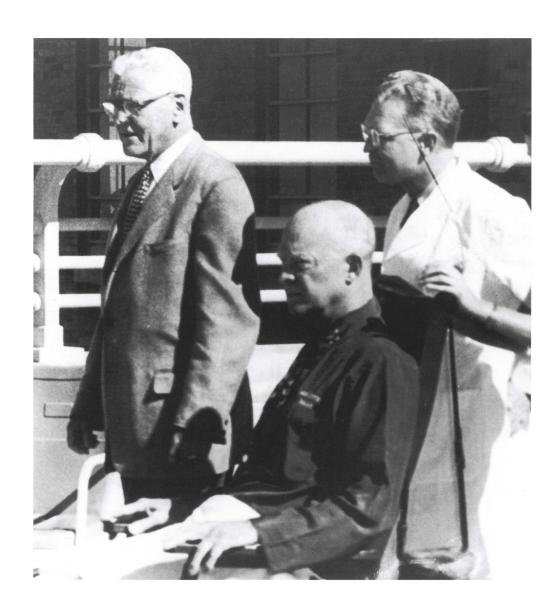
POLITICS AND THE LIFE SCIENCES

A JOURNAL OF POLITICAL BEHAVIOR, ETHICS, AND POLICY

VOL. 31, NO. 1-2

SPRING/FALL 2012





THE ASSOCIATION FOR POLITICS AND THE LIFE SCIENCES WWW.POLITICSANDTHELIFESCIENCES.ORG

POLITICS AND THE LIFE SCIENCES

A JOURNAL OF POLITICAL BEHAVIOR, ETHICS, AND POLICY

Editors, Advisors, and Officers

Editor-in-Chief

Erik P. Bucy, Ph.D.

College of Media and Communication Texas Tech University

Contributing Editors

Laurette T. Liesen, Ph.D.

Department of Political Science Lewis University, Contributing editor for submissions and peer review

Robert Hunt Sprinkle, M.D., Ph.D.

School of Public Policy, University of Maryland, Contributing editor for electronic publishing

Bradley A. Thayer, Ph.D.

Department of Political Science Utah State University, Contributing editor for book reviews

Editorial Assistant

Nichole M. Bauer M.A.

Department of Political Science Indiana University

Former Editors-in-Chief

Robert Hunt Sprinkle, M.D., Ph.D.

School of Public Policy University of Maryland 2001–2008

Gary R. Johnson, Ph.D.

Department of Political Science Lake Superior State University 1991–2001

Thomas C. Wiegele, Ph.D.

Department of Political Science Northern Illinois University 1981–1991

On the cover

This photo of a wheelchair-bound Dwight D. Eisenhower was taken on the grounds of Fitzsimons Army Hospital in Denver on October 25, 1955, about a month after Eisenhower experienced a massive heart attack while in office. Standing to Eisenhower's right is White House Physician, Dr. Howard Snyder, who attended to the president throughout his convalescence. On the pocket of Ike's shirt appears the phrase, "Much better, thanks"—an allusion for press photographers to how he was feeling. Reprinted with permission from the National Park Service, U.S. Army, and Dwight D. Eisenhower Presidential Library and Museum, Abilene, Kansas.

Editorial Advisory Board

Laura Betzig, Ph.D.

Whitmore Lake, Michigan

Ted Brader, Ph.D.

University of Michigan

Eileen Burgin, Ph.D. University of Vermont

William P. Brandon, Ph.D., M.P.H.

University of North Carolina,

Charlotte

Lawrence D. Brown, Ph.D.

Columbia University

Marie Isabelle Chevrier, Ph.D.

University of Texas at Dallas

Mary E. Clark, Ph.D.

George Mason University

Herman E. Daly, Ph.D.

University of Maryland

John Hibbing, Ph.D.

University of Nebraska Kevin D. Hunt, Ph.D.

Indiana University

Bartha Maria Knoppers, L.L.B., B.C.L., L.L.D.

McGill University

Roger D. Masters, Ph.D.

Dartmouth College

Glenn McGee, Ph.D.

Albany Medical College

Janna Merrick, Ph.D. University of South Florida

Thomas H. Murray, Ph.D.

The Hastings Center

John E. Newhagen, Ph.D.

University of Maryland

John Orbell, Ph.D.

University of Oregon

Erik Parens, Ph.D.

The Hastings Center

Graham S. Pearson, Ph.D. University of Bradford

Oniversity of Bradioic

Steven A. Peterson, Ph.D.

Penn State Harrisburg

Jerrold M. Post, M.D.

George Washington University

Malcolm Potts, M.B., B.Chir., Ph.D.

University of California, Berkeley

Bradley A. Thayer, Ph.D.

Utah State University

Frans B. M. de Waal, Ph.D.

Emory University

Susan Wright, Ph.D.

University of Michigan

Executive Directors

Association for Politics and the Life Sciences

David B. Goetze, Ph.D.

Utah State University, 2002–2010

Gary R. Johnson, Ph.D.

Lake Superior State University, 1996-2001

James N. Schubert, Ph.D.

Northern Illinois University, 1991–1996

Thomas C. Wiegele, Ph.D.

Northern Illinois University, 1981–1991

Executive Council

Association for Politics and the Life Sciences

Rebecca C. Hannagan, Ph.D.

Northern Illinois University, Vice Chair

Rebecca C. Harris, Ph.D.

Washington and Lee University

Samuel M. Hines, Jr., Ph.D.

The Citadel

Laurette Liesen, Ph.D.

Lewis University

John Orbell, Ph.D.

University of Oregon

Steven A. Peterson, Ph.D.Pennsylvania State University, Harrisburg

Robert Hunt Sprinkle, M.D., Ph.D.

University of Maryland, Chair

Patrick Stewart, Ph.D. University of Arkansas

John Strate, Ph.D.

Wayne State University **Bradley A. Thayer, Ph.D.**Utah State University

Ronald F. White, Ph.D.

College of Mount St. Joseph, Secretary

Inside this issue

POLITICS AND THE LIFE SCIENCES SPRING/FALL 2012

Welcome to <i>PLS</i>	ii
From the editor: Biopolitics—still descriptive?	1
RESEARCH ARTICLES	
The competing meanings of "biopolitics" in political science Biological and postmodern approaches to politics Laurette T. Liesen and Mary Barbara Walsh	2
The impact of presidential illness on the administration of Dwight D. Eisenhower Robert E. Gilbert	16
Public attitudes toward biofuels Effects of knowledge, political partisanship, and media use Michael A. Cacciatore, Andrew R. Binder, Dietram A. Scheufele, and Bret R. Shaw	36
Swine flu Mexico's handling of A/H1N1 in comparative perspective Sophal Ear	52
Research ethics and Institutional Review Boards The influence of moral constraints on emotion research Michael Sontag	67
PERSPECTIVES	
Hypernews, biological authenticity, and the mediation of what's important John E. Newhagen	80
News coverage of controversial emerging technologies Evidence for the issue attention cycle in print and online media Ashley A. Anderson, Dominique Brossard, and Dietram A. Scheufele	87
BOOK REVIEWS	
Martha A. Farah, Neuroethics: An Introduction with Readings, and Eric Racine, Pragmatic Neuroethics: Improving Treatment and Understanding of the Mind-Brain Reviewed by Adam Konopka and Michael Sontag	97
Robin Fox, <i>The Tribal Imagination: Civilization and the Savage Mind</i> Reviewed by Bradley A. Thayer	101
Mark van Vugt and Anjana Ahuja, <i>Naturally Selected: The Evolutionary Science of Leadership</i> Reviewed by Robert B. Affe	104
IN MEMORIAM	
Elinor Ostrom: Scholar, mentor	107
© Association for Politics and the Life Sciences, 2012	

Politics and the Life Sciences • Spring/Fall 2012 • Vol. 31, No. 1-2