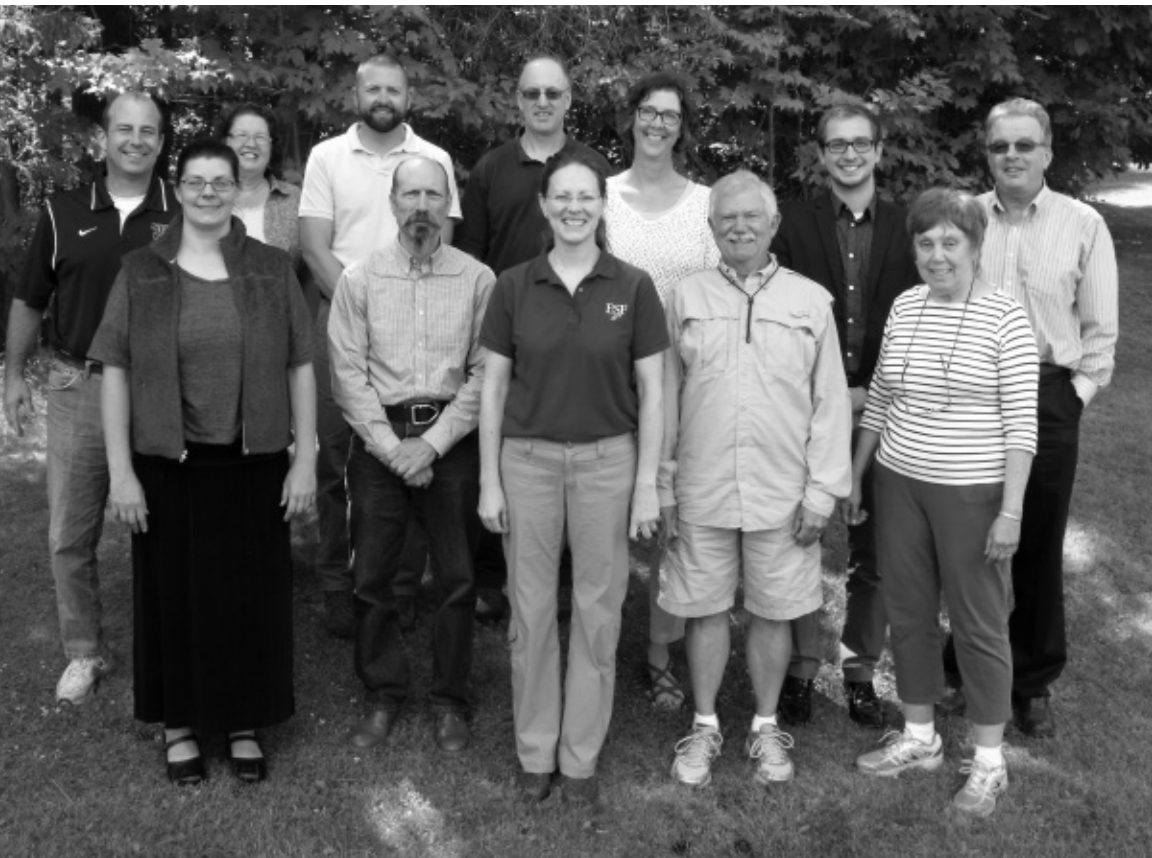


TABLE OF CONTENTS

1: INTRODUCTION	7
<i>David J. Miller</i>	
2: THE SUMMER BIRDS OF THE ADIRONDACKS IN FRANKLIN COUNTY, N. Y.: A CHECKLIST	9
<i>Originally published by Theodore Roosevelt and H. D. Minot (1877)</i>	
3: CONSERVATION THROUGH THE LIVES OF ADIRONDACK LOONS: AN OVERVIEW OF BRI'S ADIRONDACK CENTER FOR LOON CONSERVATION	13
<i>Nina Schoch</i>	
4: THE ADIRONDACK ARCHIPELAGO	17
<i>Jeremy Kirchman and Joel Ralston</i>	
5: BIRDS OF THE ADIRONDACKS	29
<i>Photography by Larry Master</i>	
6: OCCUPANCY, DETECTION, AND CO-OCCURRENCE RATES OF AMERICAN BLACK AND MALLARD DUCKS IN THE SARANAC LAKES WILD FOREST AREA	33
<i>Gary A. J. Macy and Jacob N. Straub</i>	
7: STATE OF THE BIRDS IN EXURBIA	49
<i>Michale J. Glennon and Heidi E. Kretser</i>	
8: THE SARANAC LAKE CHRISTMAS BIRD COUNT: A 60-YEAR RECORD OF WINTER BIRD POPULATIONS IN THE CENTRAL ADIRONDACKS	67
<i>Larry Master</i>	
9: RUSTY BLACKBIRDS IN NEW YORK STATE: ECOLOGY, CURRENT STATUS, AND FUTURE	87
<i>Stacy McNulty, Michale J. Glennon, and Melanie McCormack</i>	
10: THE BIRDSBESAFE® CAT COLLAR COVER: WHY CATS IN NEW YORK NEED IT MORE THAN AUSTRALIAN CATS TO DECREASE SONGBIRD MORTALITY	101
<i>Susan Willson</i>	
11: NORTHERN NEW YORK AUDUBON: ORGANIZATIONAL PROFILE	109
<i>John Thaxton</i>	
12: BIODIVERSITY RESEARCH INSTITUTE: SONGBIRD RESEARCH FROM SPHAGNUM BOG TO ALPINE SUMMIT	115
<i>Amy Sauer and David Evers</i>	
13: CONSERVATION STATUS AND MONITORING OF BICKNELL'S THRUSH IN THE ADIRONDACKS AND NEW ENGLAND: A BRIEF REVIEW	123
<i>Michale J. Glennon and Chad L. Seewagen</i>	



ADIRONDACK RESEARCH CONSORTIUM BOARD OF DIRECTORS

Pictured top, left to right: Dave Miller, Eileen Allen, Jeff Denkenberger, Greg Slack, Hallie Bond, Caleb Northrop, and Dan Fitts. Bottom, left to right: Amanda Lavigne, Dan Spada, Stacy McNulty, Tom Young, and Liz Thorndike. Photo by Bruce Selleck.



Stephen C. Ainlay, Ph.D.
PRESIDENT
Union College

ADIRONDACK RESEARCH CONSORTIUM



2015 BOARD OF DIRECTORS

Daniel Spada

PRESIDENT

Tupper Lake, NY

Brian Chabot

VICE PRESIDENT

Cornell University

Thomas Young

VICE PRESIDENT

Clarkson University

Eileen Allen

TREASURER/SECRETARY

*SUNY Plattsburgh Center for
Earth & Environmental Science*

BOARD MEMBERS

S. Jeffrey Anthony

The LA Group, P.C.

Hallie Bond

*Union College,
Kelly Adirondack Center*

Jeffrey Chiarenzelli

St. Lawrence University

Jeff Denkenberger

Molpus Timberlands Management, LLC

Curt Gervich

*SUNY Plattsburgh Center for
Earth & Environmental Science*

Willie Janeway

Adirondack Council

Amanda Lavigne

Clarkson University

Stacy McNulty

*SUNY College of Environmental
Science and Forestry,
Adirondack Ecological Center*

David Miller

Ballston Lake, NY

Caleb Northrop

*Union College,
Kelly Adirondack Center*

William Porter

Michigan State University

Bruce Selleck

Colgate University

Gregory Slack

Clarkson University

Elizabeth Thorndike

Cornell University

Daniel Fitts

EXECUTIVE DIRECTOR

Adirondack Research Consortium

THE ARC RECOGNIZES AND THANKS OUR
2015-16 PARTNERS AND SPONSORS

LEADING PARTNER:

Iberdrola USA

SUSTAINING PARTNERS:

Brookfield Renewable Power
New York State Energy Research
and Development Authority
Paul Smith's College
The Rockefeller Institute of Government
SUNY-College of Environmental
Science and Forestry

SPONSORING PARTNERS:

Ecology and Environment, Inc.
Empire State Forest Products
Association

SUPPORTING PARTNERS:

Boquet Foundation
Clarkson University
Colgate University
National Grid
Northern New York Audubon
St. Lawrence University
SUNY Plattsburgh
Union College
University of Vermont

FOUNDATION SPONSORSHIP PROVIDED BY:

Cloudsplitter Foundation
Colgate Upstate Institute—
Colgate University
Glenn and Carol Pearsall
Adirondack Foundation
International Paper Foundation

CONTRIBUTING PARTNERS:

Adirondack Council
Adirondack Museum
Adirondack Nature Conservancy
Placid Productions
Open Space Institute
Wild Center

LOCAL GOVERNMENT PARTNERS:

Adirondack Park Local Government
Review Board
Town of Newcomb

PARTNERS:

Adirondack Community College
Adirondack Lakes Survey Corporation
Adirondack Wild
International Paper's Ticonderoga Mill
North Country Community College
Adirondack North Country Association
Adirondack Park Institute, Inc.
Audubon New York
Integrated Science LLC
Wildlife Conservation Society

ASSOCIATE PARTNERS:

Mountain Lake PBS
NYS Olympic Regional Development
Authority

*PUBLISHING OF VOLUME 20 OF AJES WAS ALSO MADE POSSIBLE WITH A NORTHERN NEW YORK AUDUBON
CULLMAN GRANT AND WITH GENEROUS CONTRIBUTIONS BY LARRY MASTER AND MARGOT ERNST.*

ADIRONDACK JOURNAL OF ENVIRONMENTAL STUDIES

Caleb Northrop

EXECUTIVE EDITOR

Union College, Kelly Adirondack Center

807 Union Street, Feigenbaum Hall, Schenectady, NY 12308

Stacy McNulty

ASSOCIATE EDITOR

SUNY College of Environmental Science and Forestry Adirondack Ecological Center,

6312 State Route 28N, Newcomb, NY 12852

Daniel Fitts

MANAGING EDITOR

Adirondack Research Consortium

201 Paolozzi Center, Paul Smith's College, P.O. Box 96, Paul Smiths, NY 12970

MISSION STATEMENT

The Adirondack Journal of Environmental Studies (AJES) exists to foster a dialogue about the broad range of issues that concern the Adirondacks and Northern Forest. AJES serves to bridge the gaps among academic disciplines and among researchers and practitioners devoted to understanding and promoting the development of sustainable communities, both human and wild. The journal purposefully avoids serving as a vehicle for any single or special point of view. To the contrary, in searching for common ground AJES welcomes variety and a broad spectrum of perspectives from its contributors.

CONTRIBUTING TO AJES

We encourage the submission of manuscripts, reviews, photographs, artwork, and letters to the editor. For additional information please visit the AJES website at www.ajes.org

BLACK & WHITE PHOTOGRAPHY: MATT MILLESS / MAHIMATTPHOTO

THE VIEWS EXPRESSED IN AJES ARE THE AUTHORS' AND NOT NECESSARILY THOSE OF THE EDITOR, PUBLISHER, UNION COLLEGE, OR THE ADIRONDACK RESEARCH CONSORTIUM.

ISSN: 1075-0436 ©2015

