The Cambridge Handbook of the Psychology of Prejudice

The Cambridge Handbook of the Psychology of Prejudice aims to answer the questions: Why is prejudice so persistent? How does it affect people exposed to it? And what can we do about it? Providing a comprehensive examination of prejudice from its evolutionary beginnings and environmental influences through to its manifestations and consequences, this handbook is an essential resource for scholars and students who are passionate about understanding prejudice, social change, collective action, and prejudice reduction. Featuring cutting-edge research from top scholars in the field, the chapters provide an overview of psychological models of prejudice; investigate prejudice in specific domains such as race, religion, gender, and appearance; and develop explicit, evidence-based strategies for disrupting the processes that produce and maintain prejudice. This handbook challenges researchers and readers to move beyond their comfort zone and sets the agenda for future avenues of research, policy, and intervention.

Dr. Chris G. Sibley is a researcher in social psychology and founder of the New Zealand Attitudes and Values Study (NZAVS), a twenty-year longitudinal national probability study of social attitudes, personality, and health outcomes across New Zealand. As an author of over 200 peer-reviewed articles and book chapters, he was identified as a “Rising Star” by the Association for Psychological Science in 2011 and received the Erik Erikson Early Career Award in 2014 from the International Society of Political Psychology. He is a long-time collaborator of Dr. Fiona Kate Barlow and currently holds an Associate Professorship at the University of Auckland, New Zealand.

Dr. Fiona Kate Barlow is a social psychologist specializing in the study of race relations. From 2012 to 2014, she held an Australian Research Council early career fellowship, and in 2016 accepted an Australian Research Council Future Fellowship Award. She is the recipient of the 2013 Society for Australasian Social Psychology Early Career
Researcher Award. During the majority of her role as co-editor of this handbook she was a Senior Lecturer at the School of Applied Psychology and Menzies Health Institute Queensland at Griffith University, Queensland, Australia. She is currently a Senior Research Fellow at the School of Psychology at the University of Queensland.
The Cambridge Handbook of the Psychology of Prejudice

Edited by
Chris G. Sibley
University of Auckland, New Zealand

Fiona Kate Barlow
University of Queensland, Australia
This book is dedicated to Jane Elliott
Contents

List of Figures page x
List of Tables xii
Notes on the Contributors xiii

Part I General Theoretical Perspectives 1

1 An Introduction to the Psychology of Prejudice Chris G. Sibley and Fiona Kate Barlow 3

2 Evolutionary Approaches to Stereotyping and Prejudice Oliver Sng, Keelah E. G. Williams, and Steven L. Neuberg 21

3 From Prejudice to Social Change: A Social Identity Perspective Katherine J. Reynolds, Emina Subasic, Luisa Batalha, and Benjamin M. Jones 47

4 Ingroup Projection as a Challenge of Diversity: Consensus about and Complexity of Superordinate Categories Michael Wenzel, Sven Waldzus, and Melanie C. Steffens 65

5 Intergroup Discrimination: Ingroup Love or Outgroup Hate? Marilynn B. Brewer 90

6 Intergroup Emotions Theory: Prejudice and Differentiated Emotional Reactions toward Outgroups Angela T. Maitner, Eliot R. Smith, and Diane M. Mackie 111

7 Intergroup Threats Walter G. Stephan and Cookie White Stephan 131

8 Social Dominance Theory: Explorations in the Psychology of Oppression Jim Sidanius, Sarah Cotterill, Jennifer Sheehy-Skeffington, Nour Kteily, and Héctor Carvacho 149

9 The Dual Process Motivational Model of Ideology and Prejudice John Duckitt and Chris G. Sibley 188
10 Is Prejudice Heritable? Evidence from Twin Studies
FIONA KATE BARLOW, JAMES M. SHERLOCK, AND BRENDAN P. ZIETSCH

Part II Prejudice in Specific Domains

11 Understanding the Nature, Measurement, and Utility of Implicit Intergroup Biases
KUMAR YOGESHWARAN, THIERRY DEVOS, AND KYLE NASH

12 Aversive Racism and Contemporary Bias
JOHN F. DOVIDIO, SAMUEL L. GAERTNER, AND ADAM R. PEARSON

13 Ambivalent Sexism in the Twenty-First Century
RACHEL A. CONNOR, PETER GLICK, AND SUSAN T. FISKE

14 Sexism in Intimate Contexts: How Romantic Relationships Help Explain the Origins, Functions, and Consequences of Sexist Attitudes
MATTHEW D. HAMMOND AND NICKOLA C. OVERALL

15 Religion and Prejudice
BEN K. L. NG AND WILL M. GERVAls

16 Sexual Prejudice: Advances in Conceptual and Empirical Models
V. PAUL POTEA T AND MICHELLE BIRKETT

17 Weight Bias: Prejudice and Discrimination toward Overweight and Obese People
PHILIPPA C. DIEDRICH S AND REBECCA PUHL

18 Prejudice Against Immigrants in Multicultural Societies
COLEEN WARD, AGNES SZABO, AND JAIMEE STUART

19 Generalized Prejudice: Old Wisdom and New Perspectives
ROBIN BERGH AND NAZAR AKRAMI

Part III Prejudice Reduction and Analysis in Applied Contexts

20 Recent Developments in Intergroup Contact Research: Affective Processes, Group Status, and Contact Valence
LINDA R. TROPP, AGOSTINO MAZZIOTTA, AND STEPHEN C. WRIGHT

21 From Prejudice Reduction to Collective Action: Two Psychological Models of Social Change (and How to Reconcile Them)
JOHN DIXON, KEVIN DURRHEIM, CLIFFORD STEVENSON, AND HUSEYIN CAKAL
22 Self-Regulation Strategies for Combatting Prejudice
MASON D. BURNS, LAURA RUTH M. PARKER, AND MARGO J. MONTEITH

23 Antecedents and Consequences of Evaluative Concerns Experienced During Intergroup Interaction: When and How Does Group Status Matter?
JACQUIE D. VORAUER AND MATTHEW QUESNEL

24 Stereotypicality Biases and the Criminal Justice System
DANNY OSBORNE, PAUL G. DAVIES, AND SHIRLEY HUTCHINSON

25 Prejudice, Stigma, Bias, Discrimination, and Health
YIN PARADIES, JOÃO LUIZ BASTOS, AND NAOMI PRIEST

26 Development of Delegitimization and Animosity in the Context of Intractable Conflict
DANIEL BAR-TAL AND TALIA AVRAHAMZON

27 Interventions in Real-World Settings: Using Media to Overcome Prejudice and Promote Intergroup Reconciliation in Central Africa
REZARTA BILALI AND ERVIN STAUB

28 Identification with All Humanity: The Antithesis of Prejudice, and More
SAM MCFARLAND

29 It’s All About Ignorance: Reflections from the Blue-eyed/Brown-eyed Exercise
JANE ELLIOTT

Index

Contents ix
Figures

3.1 Classification of social psychological theories of prejudice. page 49
4.1 Ingroup projection and perceived projection by outgroups. 71
4.2 Complex representations of the superordinate group. 77
4.3 Schematic map of the ingroup projection model. 81
7.1 Intergroup threat model. 132
8.1 Schematic overview of social dominance theory (from Pratto, Sidanius, & Levin, 2006). 151
9.1 A dual process motivational model of the impact of personality, social environment, and social worldview beliefs on the two ideological attitude dimensions of right-wing authoritarianism (RWA) and social dominance orientation (SDO) and corresponding prejudice-related outcomes. 191
9.2 A dual process motivational model of how intergroup or situational dynamics activate dual motivational goals expressed in the ideological attitudes of RWA and SDO to generate outgroup perceptions that result in outgroup prejudice. 202
10.1 Path diagram demonstrating the degree of resemblance between identical/monozygotic (MZ) and nonidentical/dizygotic (DZ) twins for additive genetic (A), shared environmental (C), and residual (E) influences. Phenotypic variance (equal for each twin pair) is influenced by latent factors A, C, and E. The variance associated with these factors is shared between twin pairs at varying magnitudes based on the zygosity of the twin pair and the characteristics of the factor itself. MZ twins share 100% of the variance caused by A, whereas DZ twins share half this influence. C is shared equally at 100% between identical and nonidentical twin pairs. By definition, E is the remaining unique variance in the phenotype not explained by A and C combined. 226
11.1 Implicit Association Test procedure. 248
11.2 Priming procedure. 249
11.3 Go/No-Go Association Test procedure. 251
18.1 Acculturation strategies of ethno-cultural groups and the larger society (Berry, 2003). 421
18.2 Multilevel integrative framework for the cross-cultural study of prejudice and discrimination against immigrants (adapted from Guimond et al., 2014).

19.1 A schematic illustration of variance components in prejudice and theoretical perspectives explaining them.

19.2 A schematic illustration of devaluation of groups perceived as symbolically or realistically threatening a societal “order.” Alternative conceptualizations of the facets are possible (such as security/norms and competition/derogation), but the emphasis here is on the overarching communalities.

22.1 The self-regulation of prejudice model.

24.1 Example of variations in perceived stereotypicality. The given target’s appearance has been digitally altered to appear low (a), medium (b), or high (c) in perceived stereotypicality.

24.2 Contextual model of eyewitness identification in which the crime type affects eyewitness identification via stereotype activation. Estimator and system variables moderate this relationship at separate stages of the identification process (adapted from Osborne & Davies, 2014).

25.1 Multiple pathways linking discrimination to ill health (adapted from Paradies et al., 2013).
# Tables

1.1 Historical overview of the major paradigms in the social scientific study of prejudice (from Duckitt, 2010).  

8.1 Social psychological domains in which social dominance theory has been applied (since 2005).  

10.1 Variance component estimates for items on the Wilson-Patterson Conservatism scale (Wilson & Patterson, 1968, as reported in Martin et al., 1986).  

10.2 Variance component estimates for items on the Wilson-Patterson Conservatism scale (Wilson & Patterson, 1968, as reported in Alford et al., 2005).  

13.1 The Ambivalent Sexism Inventory (ASI).  

14.1 Summary of key points demonstrating that intimate relationships are central to understanding the emergence, function, and consequences of men’s sexist attitudes toward women.  

14.2 Summary of key points demonstrating that intimate relationships are central to understanding the emergence, function, and consequences of women’s sexist attitudes toward women.  

19.1 Descriptions of generalized prejudice (or ethnocentrism in studies primarily focusing on correlated prejudices, i.e., generalized prejudice).  

21.1 Two models of social change.  

23.1 Predictions made by information search model (Vorauer, 2006) regarding pragmatic and self-evaluative importance attached to outgroup’s perspective.  

27.1 Features of the implementation of the intervention.  

27.2 Summary of research findings assessing the impact of reconciliation radio dramas in Rwanda, Burundi, and the DRC.
Notes on the Contributors

NAZAR AKRAMI, Department of Psychology, Uppsala University

TALIA AVRAHAMZON, Research School of Social Science, Australian National University

DANIEL BAR-TAL, School of Education, Tel Aviv University

FIONA KATE BARLOW, School of Applied Psychology and Menzies Health Institute Queensland; Griffith University; and School of Psychology, University of Queensland

JOÃO LUIZ BASTOS, Department of Public Health, Federal University of Santa Catarina

LUIZA BATALHA, School of Psychology, Australian Catholic University

ROBIN BERGH, Department of Psychology, Harvard University; and Department of Psychology, Uppsala University

REZARTA BILALI, Department of Applied Psychology, New York University

MICHELLE BIRKETT, School of Medicine, Northwestern University

MARILYNN B. BREWER, Department of Psychology, Ohio State University

MASON D. BURNS, Department of Psychological Sciences, Purdue University

HUSEYIN CAKAL, Department of Psychology, University of Exeter

HÉCTOR CARVACHO, Department of Psychology, Harvard University; and Escuela de Psicología, Pontificia Universidad Católica de Chile

RACHEL A. CONNOR, Department of Psychology, Princeton University

SARAH COTTERILL, Department of Psychology, Harvard University

PAUL G. DAVIES, Department of Psychology, University of British Columbia

THIERRY DEVOS, Department of Psychology, San Diego State University

PHILLIPPA C. DIEDRICH, Centre for Appearance Research, University of the West of England
Notes on the Contributors

JOHN DIXON, Faculty of Social Sciences, Open University
JOHN F. DOVIDIO, Department of Psychology, Yale University
JOHN DUCKITT, School of Psychology, University of Auckland
KEVIN DURRHEIM, Discipline of Psychology, University of KwaZulu-Natal
JANE ELLIOTT, Independent researcher
SUSAN T. FISKE, Department of Psychology, Princeton University
SAMUEL L. GAERTNER, Department of Psychological and Brain Sciences, University of Delaware
WILL M. GERVAS, Department of Psychology, University of Kentucky
PETER GLICK, Department of Psychology, Lawrence University
MATTHEW D. HAMMOND, School of Psychology, Victoria University of Wellington
SHIRLEY HUTCHINSON, Department of Psychology, University of British Columbia
BENJAMIN M. JONES, Research School of Psychology, Australian National University
NOUR KTEILY, Kellogg School of Management, Northwestern University
DIANE M. MACKIE, Department of Psychological and Brain Sciences, University of California, Santa Barbara
ANGELA T. MAITNER, Department of International Studies, American University of Sharjah
AGOSTINO MAZZIOTTA, Institut für Psychologie, FernUniversität in Hagen
SAM MCFARLAND, Department of Psychology, Western Kentucky University
MARGO J. MONTEITH, Department of Psychological Sciences, Purdue University
KYLE NASH, Department of Psychology, University of Canterbury
STEVEN L. NEUBERG, Department of Psychology, Arizona State University
BEN K. L. NG, Department of Psychology, University of Kentucky
DANNY OSBORNE, School of Psychology, University of Auckland
NICKOLA C. OVERALL, School of Psychology, University of Auckland
YIN PARADIES, Alfred Deakin Institute for Citizenship and Globalization, Deakin University.
LAURA RUTH M. PARKER, Department of Psychological Sciences, Purdue University
ADAM R. PEARSON, Department of Psychology, Pomona College
V. PAUL POTEAT, Lynch School of Education, Boston College
NAOMI PRIEST, Centre for Social Research and Methods, Australian National University
REBECCA PUHL, Rudd Center for Food Policy and Obesity, University of Connecticut
MATTHEW QUESNEL, Department of Psychology, University of Manitoba
KATHERINE J. REYNOLDS, Research School of Psychology, Australian National University
JENNIFER SHEEHY-SKEFFINGTON, Department of Psychology, University of Oslo
JAMES M. SHERLOCK, School of Psychology, University of Queensland.
CHRIS G. SIBLEY, School of Psychology, University of Auckland
JIM SIDANIAUS, Department of Psychology, Department of African and African American Studies, Harvard University
ELIOT R. SMITH, Department of Psychological and Brain Sciences, Indiana University
OLIVER SNG, Department of Psychology, Arizona State University
ERVIN STAUB, Department of Psychological and Brain Sciences, University of Massachusetts, Amherst
MELANIE C. STEFFENS, Department of Social and Economic Psychology, University of Koblenz-Landau
COOKIE WHITE STEPHAN, Department of Psychology, New Mexico State University
WALTER G. STEPHAN, Department of Psychology, New Mexico State University
CLIFFORD STEVENSON, Department of Psychology, University of Anglia Ruskin
JAMEE STUART, Centre for Applied Cross-cultural Research, Victoria University of Wellington
EMINA SUBASIC, School of Psychology, University of Newcastle
AGNES SZABO, Centre for Applied Cross-cultural Research, Victoria University of Wellington
LINDA R. TROPP, Department of Psychological and Brain Sciences, University of Massachusetts, Amherst
JACQUIE D. VORAUER, Department of Psychology, University of Manitoba
xvi Notes on the Contributors

SVEN WALDZUS, Departamento de Psicologia Social e das Organizações, Instituto Universitário de Lisboa (ISCTE-IUL)/CIS-IUL

COLEEN WARD, Centre for Applied Cross-cultural Research, Victoria University of Wellington

MICHAEL WENZEL, School of Psychology, Flinders University

KEELAH E. G. WILLIAMS, Department of Psychology, Arizona State University

STEPHEN C. WRIGHT, Department of Psychology, Simon Fraser University

KUMAR YOGESWARAN, Department of Psychology, University of Canterbury

BRENDAN P. ZIETSCH, School of Psychology, University of Queensland; and QIMR Berghofer Medical Research Institute