



PROJECT MUSE®

Title Page, Copyright

Published by

Gabrys, Jennifer.

Citizens of Worlds: Open-Air Toolkits for Environmental Struggle.

University of Minnesota Press, 2022.

Project MUSE. <https://muse.jhu.edu/book/99486>.



➔ For additional information about this book

<https://muse.jhu.edu/book/99486>

CITIZENS OF WORLDS

CITIZENS OF WORLDS

*Open-Air Toolkits for
Environmental Struggle*

Jennifer Gabrys



UNIVERSITY OF MINNESOTA PRESS
MINNEAPOLIS • LONDON

The research leading to these results has received funding from the European Research Council under the European Union's Seventh Framework Programme (FP/2007-2013) / ERC Grant Agreement n. 313347, "Citizen Sensing and Environmental Practice: Assessing Participatory Engagements with Environments through Sensor Technologies."

Portions of chapter 2 are adapted from "Citizen Sensing, Air Pollution, and Fracking: From 'Caring about Your Air' to Speculative Practices of Evidencing Harm," *Sociological Review* monograph series 65, no. 2 (2017): 179–92; doi: 10.1177/0081176917710421, originally published by SAGE. Portions of chapter 3 are adapted from "Data Citizens: How to Reinvent Rights," in *Data Politics: Worlds, Subjects, Rights*, edited by Didier Bigo, Engin Isin, and Evelyn Ruppert (Routledge Studies in International Political Sociology, 2019), 248–66. Portions of chapter 4 are adapted from "Sensing Lichens: From Ecological Microcosms to Environmental Subjects," *Third Text* 32, no. 2 (2018): 350–67; doi: 10.1080/09528822.2018.1483884. Portions of chapter 4 are adapted from "Phyto-Sensor Toolkit: Cultivating the Swamps of Urban Air," in *Swamps and the New Imagination*, edited by Nomeda Urbonas, Gediminas Urbonas, and Kristupas Sabolius (London: Sternberg Press, 2022).

Copyright 2022 by the Regents of the University of Minnesota

All rights reserved. No part of this publication may be reproduced, stored in a retrieval system, or transmitted, in any form or by any means, electronic, mechanical, photocopying, recording, or otherwise, without the prior written permission of the publisher.

Published by the University of Minnesota Press
111 Third Avenue South, Suite 290
Minneapolis, MN 55401-2520
<http://www.upress.umn.edu>

ISBN 978-1-5179-1404-2 (hc)
ISBN 978-1-5179-1405-9 (pb)

A Cataloging-in-Publication record for this book is available from the Library of Congress.

Printed in the United States of America on acid-free paper

The University of Minnesota is an equal-opportunity educator and employer.

31 30 29 28 27 26 25 24 23 22 10 9 8 7 6 5 4 3 2 1