REWAS 2013

Enabling Materials Resource Sustainability

San Antonio, Texas, USA
3-7 March 2013

Editors:

Anne Kvithyld **Christina Meskers**

ISBN: 978-1-62748-934-8

Printed from e-media with permission by:

Curran Associates, Inc.
57 Morehouse Lane
Red Hook, NY 12571

Some format issues inherent in the e-media version may also appear in this print version.

Printed by Curran Associates, Inc. (2013)

For permission requests, please contact John Wiley & Sons
at the address below.

John Wiley & Sons
111 River Street
Hoboken, NJ 07030-5774

Phone: (201) 748-6000
Fax: (201) 748-6088

info@wiley.com

Additional copies of this publication are available from:

Curran Associates, Inc.
57 Morehouse Lane
Red Hook, NY 12571 USA
Phone: 845-758-0400
Fax: 845-758-2633
Email: curran@proceedings.com
Web: www.proceedings.com

TABLE OF CONTENTS
REWAS 2013: Enabling Materials Resource Sustainability

Enabling Sustainability through Metal Production

Enabling Sustainability through Recycling & End-of-Pipe Solutions I

Enabling Sustainability through Process Design, Modeling & Simulation

Enabling Sustainability through Life Cycle Management, LCA and Industrial Ecology

Enabling Sustainability through Systems Modelling and Design, Life Cycle Management, LCA and Industrial Ecology

Battery Recycling

Enabling Sustainability through the Physics of Metals & Materials Processing

Enabling Sustainability through Education and Consumer Awareness

Enabling Sustainability through Recycling & End-of-Pipe Solutions II

Enabling Sustainability through Systems Modelling and Design