

Water Sustainability in the Pulp & Paper Industry 2011

Providence, Rhode Island, USA
10 – 11 November 2011

ISBN: 978-1-5108-1776-0

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.

Copyright© (2015) by AIChE
All rights reserved.

Printed by Curran Associates, Inc. (2016)

For permission requests, please contact AIChE
at the address below.

AIChE
120 Wall Street, FL 23
New York, NY 10005-4020

Phone: (800) 242-4363
Fax: (203) 775-5177

www.aiche.org

Additional copies of this publication are available from:

Curran Associates, Inc.
57 Morehouse Lane
Red Hook, NY 12571 USA
Phone: 845-758-0400
Fax: 845-758-2634
Email: curran@proceedings.com
Web: www.proceedings.com

TABLE OF CONTENTS

GENERAL SUBMISSIONS

Water Sustainability in the Pulp & Paper Industry Workshop Summary	1
<i>N/A</i>	

EXTERNAL PRESSURES AND DRIVES, PANEL DISCUSSION

External Pressures and Drivers	6
<i>Jerry Schwartz</i>	
From Local to Global Water Stewardship: Details on the Alliance for Water Stewardship.....	20
<i>Nicole Tamer</i>	

WATER USE CHALLENGES

The CGLI Water Footprinting Project.....	32
<i>Barry Malmberg</i>	
Challenges in Reducing Water Use	46
<i>Ron Brown</i>	

NEW TECHNOLOGY NEEDS

Innovation Needs for Water Re-Use in the Pulp and Paper Industry	59
<i>Steven Hatch</i>	
Solving the World's Water Problems through Technology.....	67
<i>Vincent Caprio</i>	
Author Index	