

# **Asset Management Conference 2009**

## **Investing for the Long-term in a Short-term World**

**IET Seminar Digests 2009/12922**

**London, United Kingdom  
1 October 2009**

**ISBN: 978-1-61738-749-4**

**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© (2009) by the Institution of Engineering and Technology  
All rights reserved.

Printed by Curran Associates, Inc. (2010)

For permission requests, please contact the Institution of Engineering and Technology  
at the address below.

Institution of Engineering and Technology  
P. O. Box 96  
Stevenage, Hertfordshire  
U.K. SG1 2SD

Phone: 01-441-438-767-328-328  
Fax: 01-441-438-767-328-375

[www.theiet.org](http://www.theiet.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](mailto:curran@proceedings.com)  
Web: [www.proceedings.com](http://www.proceedings.com)

# TABLE OF CONTENTS

<b>Major Infrastructure Investments: Procurement, Risk, and Whole Life Costs in a Low Carbon Future</b> .....	1
<i>S. Priddy, J. Lelliott</i>	
<b>Welsh Water: Linking Board to Assets - Through Its Asset Management Framework (AMF)</b> .....	35
<i>A. Thomas</i>	
<b>Crossrail: Investing for the Future</b> .....	47
<i>P. Robbins, D. Duncombe</i>	
<b>Change at the St. James' Gate Brewery Dublin: Journey to World Class Asset Care</b> .....	68
<i>T. Dorney</i>	
<b>Asset Replacement: A Risk and Criticality Approach</b> .....	96
<i>U. Bryan</i>	
<b>Accounting for Risk in an Asset Strategy</b> .....	114
<i>D. Elliott</i>	
<b>The Management of Ageing Assets - The SALVO Project</b> .....	137
<i>J. Woodhouse</i>	
<b>Changing Through Innovation</b> .....	152
<i>J. Jarritt, S. Brown</i>	
<b>Investing for the Long Term in a Short Term World</b> .....	179
<i>C. Deadman</i>	
<b>Author Index</b>	