

# CONTENTS

16 AOUT 2012



## FEATURES

- 595 An Overview of the Forest Products Sector Downturn in the United States** by C. W. Woodall, P. J. Ince, K. E. Skog, F. X. Aguilar, C. E. Keegan, C. B. Sorenson, D. G. Hodges, and W. B. Smith
- 604 An Assessment of the Downturn in the Forest Products Sector in the Northern Region of the United States** by C. W. Woodall, W. G. Luppold, P. J. Ince, R. J. Piva, and K. E. Skog
- 614 Recession Effects on the Forests and Forest Products Industries of the South** by D. G. Hodges, A. J. Hartsell, C. Brandeis, T. J. Brandeis, and J. W. Bentley
- 625 Impact of the Great Recession and Housing Collapse on the Forest Products Industry in the Western United States** by C. E. Keegan, C. B. Sorenson, T. A. Morgan, J. M. Daniels, and S. W. Hayes

## REVIEWED ARTICLES

- 635 Deconstructing Innovation: An Exploratory Study of the US Furniture Industry** by Andreja Pirc Barčič, Richard Vlosky, and Darko Motik
- 644 [Technical Note] The Chinese Treated Wood Market: Current Status and Future Perspectives** by Xiaozhi (Jeff) Cao, Jeffrey J. Morrell, and Eric N. Hansen
- 649 Impact Assessment of the 2008 to 2010 Economic Downturn Period on Appalachian Hardwood Sawmill Operations** by Wenshu Lin, Jingxin Wang, David DeVallance, and David Summerfield
- 656 Predicting Internal White Oak (*Quercus alba*) Log Defect Features Using Surface Defect Indicator Measurements** by Ralph E. Thomas
- 664 Productivity and Cost of Integrated Harvesting for Fuel Reduction Thinning in Mixed-Conifer Forest** by Brian Vitorelo, Han-Sup Han, and William Elliot
- 675 Sanitation Felling and Helicopter Harvesting of Bark Beetle-Infested Trees in Alpine Forests: An Assessment of the Economic Costs** by Massimo Faccoli, Valerio Finozzi, and Paola Gatto
- 681 A Comparison of Drying Strategies for Spruce-Pine-Fir Dimension Lumber** by Liping Cai and Luiz C. Oliveira
- 685 [Technical Note] Resistance of Selected Wood-Based Materials to Fungal and Termite Attack in Non-Soil Contact Exposures** by Jeffrey J. Morrell
- 688 Improved Plywood Strength and Lowered Emissions from Soybean Meal/Melamine Urea-Formaldehyde Adhesives** by Qiang Gao, Sheldon Shi, Shifeng Zhang, Jianzhang Li, and Kaiwen Liang
- 694 The Prolonged Effect of Plasma Treatment upon Dielectric Properties of Wood-Based Composites** by Srdjan Svrzic and Petar Todorovic