## CONTENTS

## COMMENTARY

305 Environmental Product Declarations: Market Adaptation to the New Reality by Jim Bowyer

## REVIEWED ARTICLES

- **307 Fifty-Year Durability Evaluation of Posts Treated with Industrial Wood Preservatives** by Stan Lebow, Patricia Lebow, Bessie Woodward, Grant Kirker, and Rachel Arango
- **314** Use of Acoustic Assessment to Detect Decay and Assess Condition of Wooden Guardrail Posts by Arijit Sinha, Jeffrey J. Morrell, and Milo Clauson
- **320 Investigation of Factory Fire Retardant Treatment of Eucalyptus Plywood** by Hu La, Chen Zhilin, Fu Feng, and Fan Mizi
- 327 Monitoring Woody Biomass Chips Quality Change during Field Storage in Michigan by Yingqian Lin and Fei Pan
- **Ash Content of Wood Pellets Made from Small Scots Pine (***Pinus sylvestris***) Trees with Bark** by Simo Paukkunen, Lauri Sikanen, and Risto Ikonen
- 346 Changes of Chemical Composition, Crystallinity, and Fourier Transform Infrared Spectra of *Eucalypt* pellita Wood under Different Vacuum Heat Treatment Temperatures by Xuehua Wang, Zhihui Wu, Lu Fang, Penglian Wei, Benhua Fei, and Junliang Liu
- 352 [Technical Note] Thermal Insulation System Made of Wood and Paper for Use in Residential Construction by Zoltán Pásztory, Tibor Horváth, Samuel V. Glass, and Samuel L. Zelinka
- **358 Patterns of Knife Edge Recession in an Industrial Chipper-Canter** by Shyamal C. Ghosh, Majid Heidari, Roger E. Hernández, and Carl Blais
- 365 Predicting and Correlating the Strength Properties of Wood Composite Process Parameters by Use of Boosted Regression Tree Models by Dillon M. Carty, Timothy M. Young, Russell L. Zaretzki, Frank M. Guess, and Alexander Petutschnigg
- **372 Forest Products Industry Size and Economic Multipliers in the US South** by Ram P. Dahal, James E. Henderson, and Ian A. Munn
- 381 An Empirical Analysis of China's Wood Pulp and Recovered Paper Imports Using an Augmented Gravity Model Approach by Shuai Tang, Weiming Song, John Perez-Garcia, and Ivan L. Eastin
- **387** Analysis of the Impact of Chinese Wood Product Manufacturers' Exports by Guangyuan Qin, Baodong Cheng, and Yinchu Zeng
- **395** Consumers' Environmental Perceptions of Children's Furniture in China by Minli Wan, Jiao Chen, and Anne Toppinen