



**Showcasing research from Associate Professor Daihui Zhang, Chinese Academy of Forestry, China, Associate Professor Chenhuan Lai, Nanjing Forestry University, China and Assistant Professor Mi Li, University of Tennessee, USA.**

**A facile strategy to fabricate a lignin-based thermoset alternative to formaldehyde-based wood adhesives**

A novel and practically applicable formaldehyde-free wood adhesive system was facile developed by combining alkali lignin and crosslinker polyetheramine. It showed high biomass content of 75% and excellent internal bonding strength of 1.42 MPa, outperforming many other bio-based adhesives.

**As featured in:**



See Daihui Zhang, Chenhuan Lai, Mi Li *et al.*, *Green Chem.*, 2023, **25**, 5907.