Special Issue

The Role of New Wood Products for Forest Industry

Message from the Guest Editors

Raw wood is one of the most important forestry products. Assumptions about a gradual decline in the use of wood from the last century have not been fulfilled, but on the contrary, the position of raw wood and wood products is constantly strengthening. In 1900, about 1.800 methods of various uses of wood for final products or raw materials for other processing industries were known. In 1920, 2,200 methods of using raw wood were mentioned, in 1950 about 5,000 and in 1970, up to 18,000 methods of using raw wood and wood products were recorded. The possibilities of wood recovery and utilization continue to expand. New possibilities for qualitative evaluation of wood and wood products have experienced dynamic development in the last decade, along with the development of information technologies. The aim and focus of the special issue is to bring new knowledge from these areas. It focuses mainly on the qualitative evaluation of wood and wood products, research of new wood products with significant potential for the forestry and wood processing complex, research of quality properties of raw or specially treated wood and wood products.

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