



Filamentous Fungi: A Bioeconomic Powerhouse

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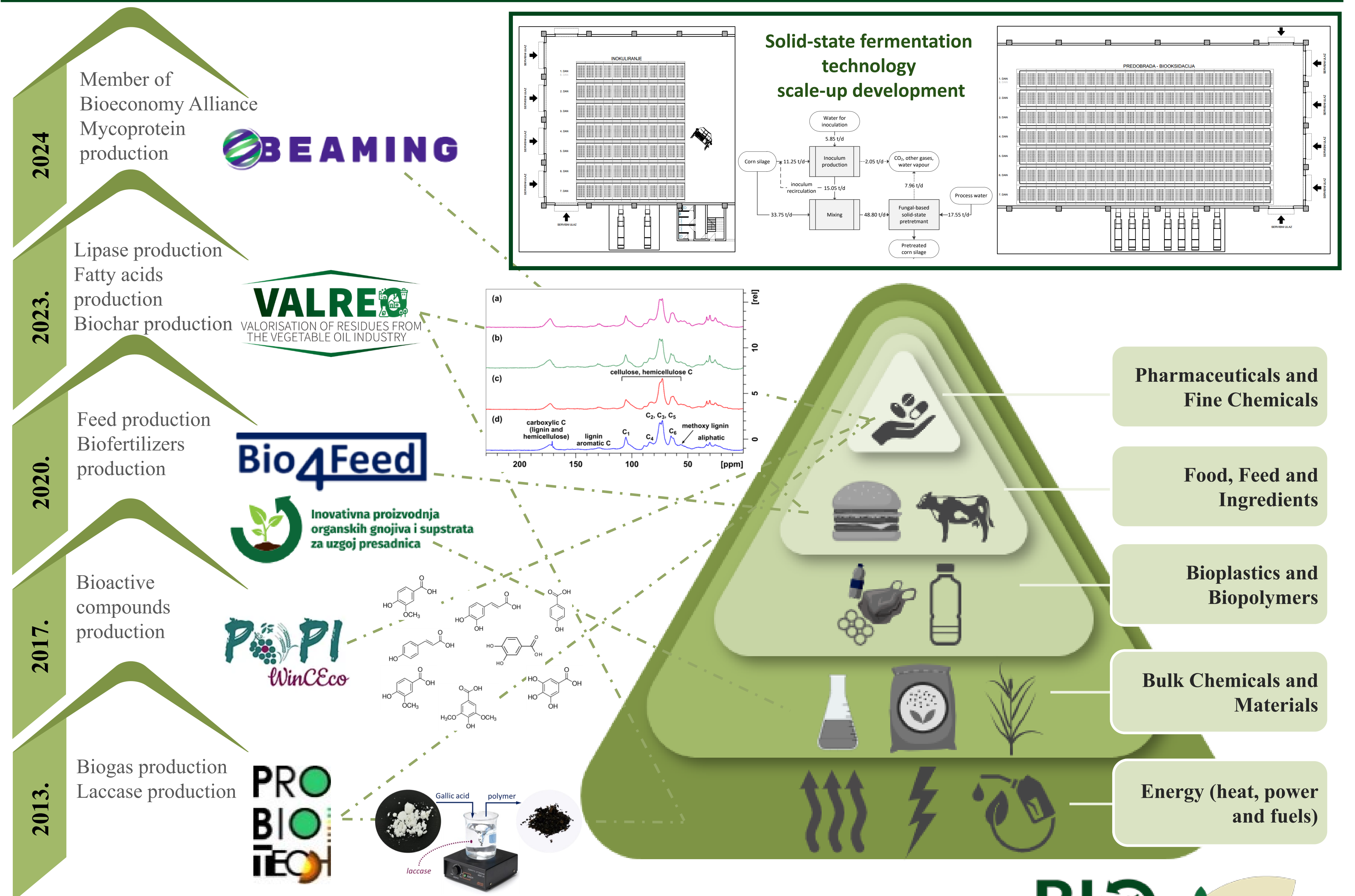
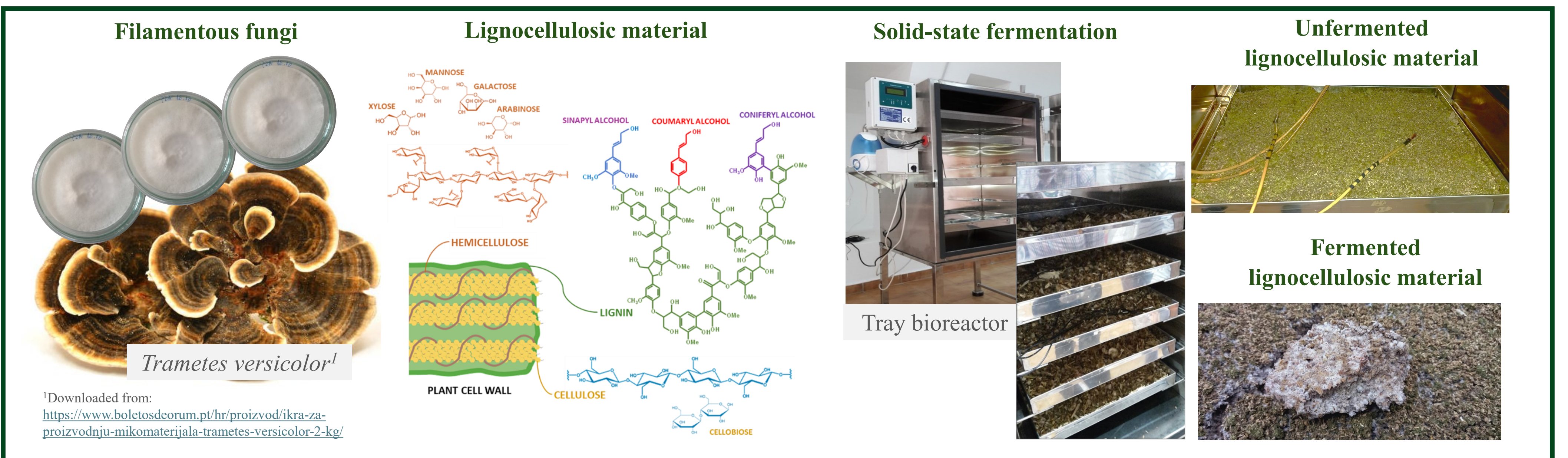
Ana-Marija Klarić, Marina Tišma*

Josip Juraj Strossmayer University of Osijek, Faculty of Food Technology Osijek

F. Kuhača 18, 31000 Osijek, Croatia

*corresponding author: mtisma@ptfos.hr

In the global shift from a fossil-based economy towards a circular and sustainable bioeconomy, filamentous fungi can provide new, innovative, and sustainable solutions to advance the production of various commercially interesting bio-based products, ranging from biofuels at the bottom of the bio-based pyramid to value-added products at its top. This work presents the chronological development of fungal-based products at the Faculty of Food Technology Osijek, based on fungal solid-state fermentation technology.



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