

# Fibenol's Success Story: Winning CBE JU Funding & Lessons Learned

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With woody biomass-based biomaterials, **Fibenol** empowers the value chains to cut fossil feedstock dependency and progress towards **net-zero targets**.



#FiberBeyondOil



# Shifting to Biobased Solutions

- Insulation materials
- Adhesives & resins
- Paints & coatings
- Bioplastics & packaging
- Biocomposites
- Asphalt
- Biosurfactants
- Proteins, fats & oils
- Concrete

Fibenol



# Powered by Innovation Projects

WOOD4PLASTIC



COUNTLESS  
extending the biobased chemicals portfolio



NEXTSTEP



BIOPYRANIA



ECOLOOP

redysign



Circular  
Bio-based  
Europe  
Joint Undertaking

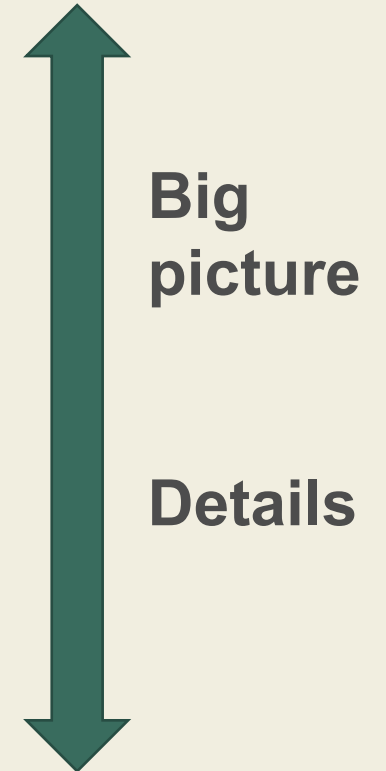


Co-funded by  
the European Union

Fibinol is leading and participating in the projects that are supported by Circular Bio-based Europe Joint Undertaking and its members and Co-funded by the European Union under grant agreements No 101157583 WOODCELL, No 101022987 VIOBOND, No 101112555 SYLPLANT, No 101112453 COUNTLESS, No 101112521 REDYSIGN, No 101118127 ECOLOOP, No 101157586 SURFSUP, No 101157081 NEXT-STEP, No 101157359 CIRCLE, No 101157892 BIOPYRANIA, No 101148460 WOOD4PLASTIC.

# Tips & Tricks for applicants

- Start from the defined needs of the project
- Develop the concept of your project idea (one-pager)
- Look for strong consortium partners from the whole value chain
- Alignment with the scope of the call
- Project management also during the application preparation
- Describe and explain clearly to what is asked in the application form
- Use the visualization of the project concept, plan and/or technology development





# Fibenol today

- + Global innovation
- + Team of 60+
- + Production capacity:
  - + Lignova lignin 6650 t/a
  - + sugars 21 000 t/a
  - + MCC – at scale by 2026
- + EU-projects: 36,6 m EUR
- + Total investment: <100 m EUR



# WOODCELL Flagship project

- Micro-scale specialty cellulose scale-up powered by Sunburst pre-treatment production process
- Use-cases: construction materials (paints); paper and packaging; energy storage (battery production).



In collaboration with:





Verified Sustainable  
solutions:

# Superior Biomaterials Leading the Path Forward

Fibenol







Global bioindustry & technology competence hub



2023

2027

2030

2032

2034

2035

Development plant  
Lignova 6650 tons

X 2  
capacity

Fibehol 1

Fibehol 2

Fibehol 3

Fibehol 4





Walk the Talk, Build the Future – Innovating Within Planetary Boundaries together with **Fibenol.**

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