



Provisional list of topics and budget allocations of the second BBI JU 2015 call

DISCLAIMER:

**This list is provisional as it still needs to be endorsed by the BBI GB.
This list is provided at this stage on an indicative basis only.**

Provisional list of topics	Provisional Indicative budget (million EUR)
RESEARCH AND INNOVATION ACTIONS It is considered that proposals with a total eligible budget in the range of EUR 2-5 million would allow this specific challenge to be addressed appropriately.	
BBI.VC1.R1 - Conversion of lignin rich-reach streams from biorefineries	28
BBI.VC1.R2 - Pre-treatment of lignocellulose with simultaneous removal of contaminants and separation of lignin and cellulosic fractions	
BBI.VC1.R3 – Bio-based functional molecules for coating and surface treatment	
BBI.VC1.R4 – Separation and extraction technologies for added value compounds from wood and forest-based residues	
BBI.VC2.R5 - Practices increasing effectiveness of forest management	
BBI.VC2.R6 - Sustainable cellulose based materials	
BBI.VC2.R7 - Tailoring tree species to produce wood designed for industrial processes and biorefining purposes	
BBI.VC3.R8 - Increasing productivity of industrial multi-purpose agricultural crops	



BBI.VC3.R9 - Valorisation of aquatic biomass	
BBI.R10 - Innovative efficient biorefinery technologies	12
INNOVATION ACTIONS – "DEMONSTRATION" ACTIONS It is considered that proposals with a total eligible budget of up to EUR 15 million would allow this specific challenge to be addressed appropriately.	
BBI.VC1.D1 - Lignocellulosic feedstock into building blocks and high added value products	60
BBI.VC2.D2 - Innovative cellulose-based composite packaging solutions	
BBI.VC3.D3 - Production of bio-based elastomers from Europe-grown feedstock	
BBI.VC3.D4 - High purity bio-based intermediates and end products from vegetable oils and fats	
BBI.VC3.D5 - Valorisation of agricultural residues and side streams from the agro-food industry	
BBI.VC4.D6 - Organic acids from Municipal Solid Waste	
BBI.D7 - Overcoming low product yields from fermentation processes	
COORDINATION AND SUPPORT ACTIONS It is considered that proposals with a total eligible budget of up to EUR 3 million would allow this specific challenge to be addressed appropriately.	
BBI. S1 - Clustering and networking	6
BBI. S2 - Standards and regulations	
BBI.S3 - Communication and awareness	
BBI.S4 - Bioeconomy related open access research infrastructure and assessing its capabilities for industry driven development projects	