



Research School for Operations
Management and Logistics

Redesign and integration of food and biobased supply networks

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The objective of this PhD project is to define and optimize future scenario's for integrated food and biobased supply chains. These supply chains are modelled as networks including circular economy principles. The optimal use of biomass for food, feed, fuel and materials will be different in the future. The research includes the (re)use of waste and losses. Multiple performance indicators are used, in example (logistical) cost and revenue, CO₂-eq emission and energy use.