



Reduce time-to-market for bio-based products

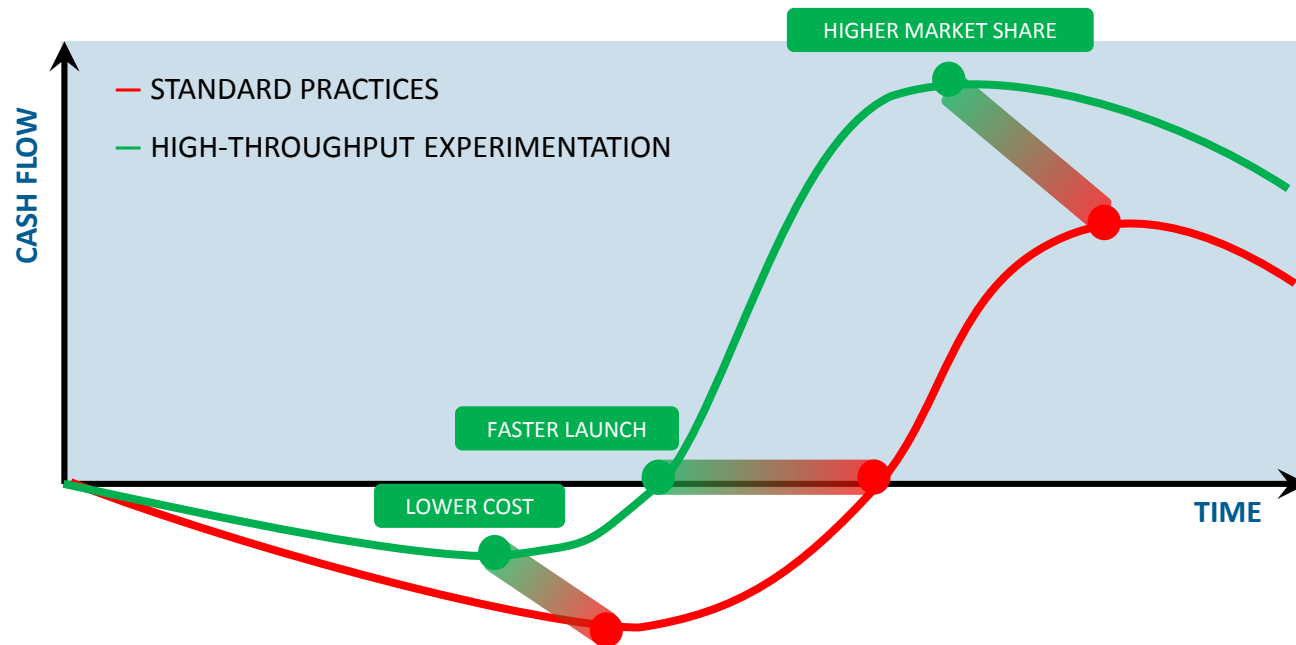
High throughput methodologies for bio-based materials R&D



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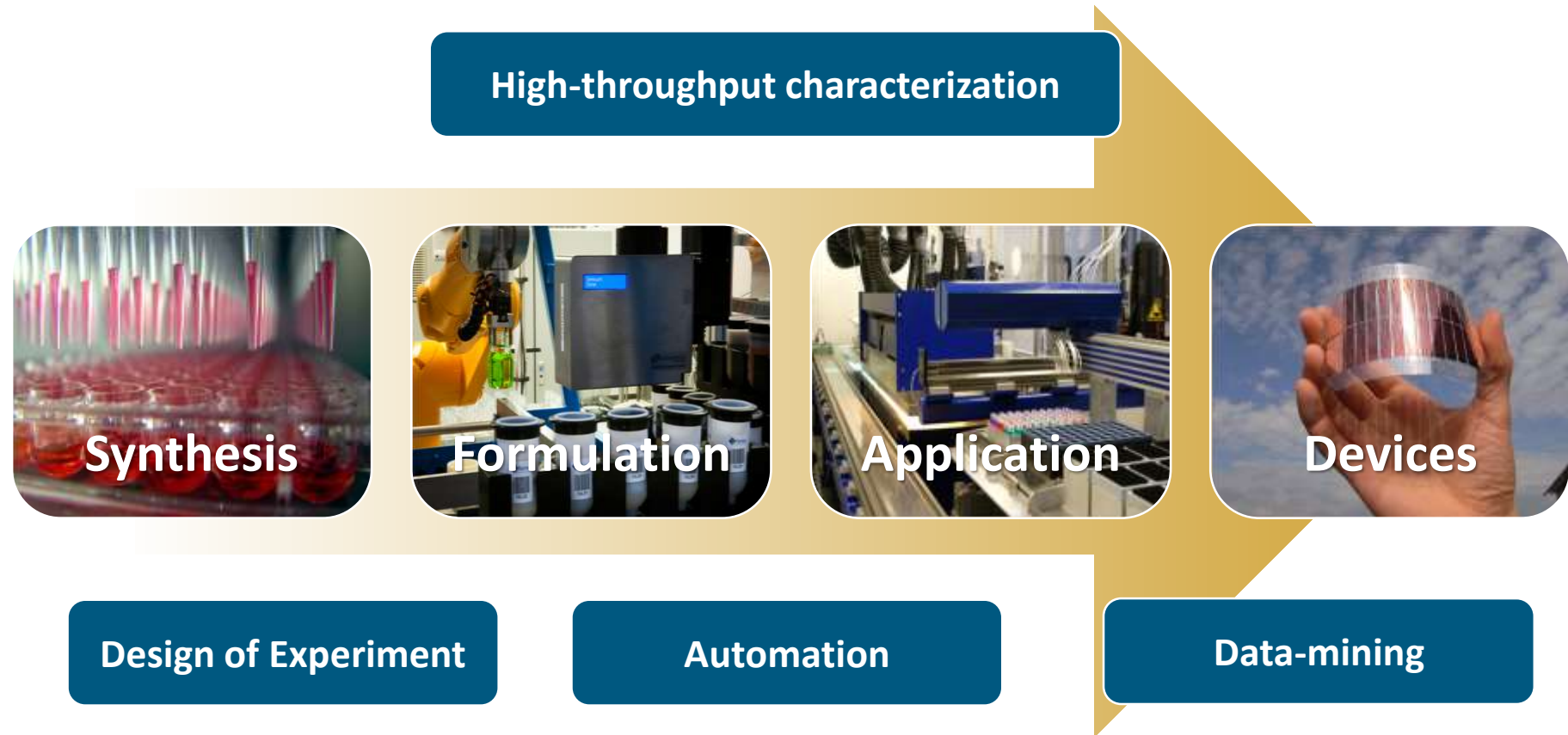
Challenge : Time-to-market critical for innovative materials

- Solution : High throughput methodologies
 - Faster : more samples in less time
 - Smaller sample sizes : less material consuming
 - Broaden research : more samples so more data available for research
- Competitive advantage :



FLAMAC - High throughput technologies

- Entire Value Chain : from synthesis to the final product



Recent Launch of Automated Stability Platform



Understanding Physical Stability of Bio-based Formulations

(emulsification/foaming/dispersion/
color/hydrolysis/...)

Looking forward to collaborate !

E.g. Collaboration Applisurf : UGent, BBEPP,... & Industrial partners in field of 'Bio-surfactants'



Inks, paints & coatings



Polymers



Consumer goods



Cosmetics



Alloys & ceramic materials



Solar cell materials



Micro – capsules



Food

And many more ...