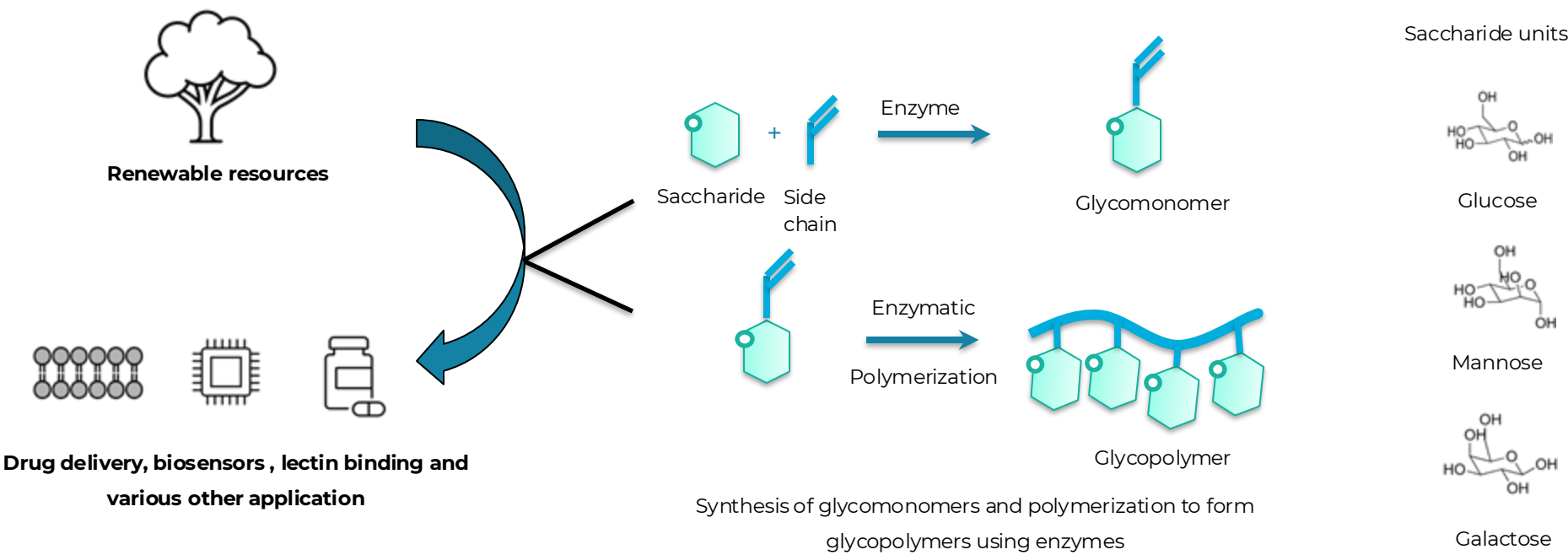


Metalloenzyme catalyzed polymerization of novel glycomonomers

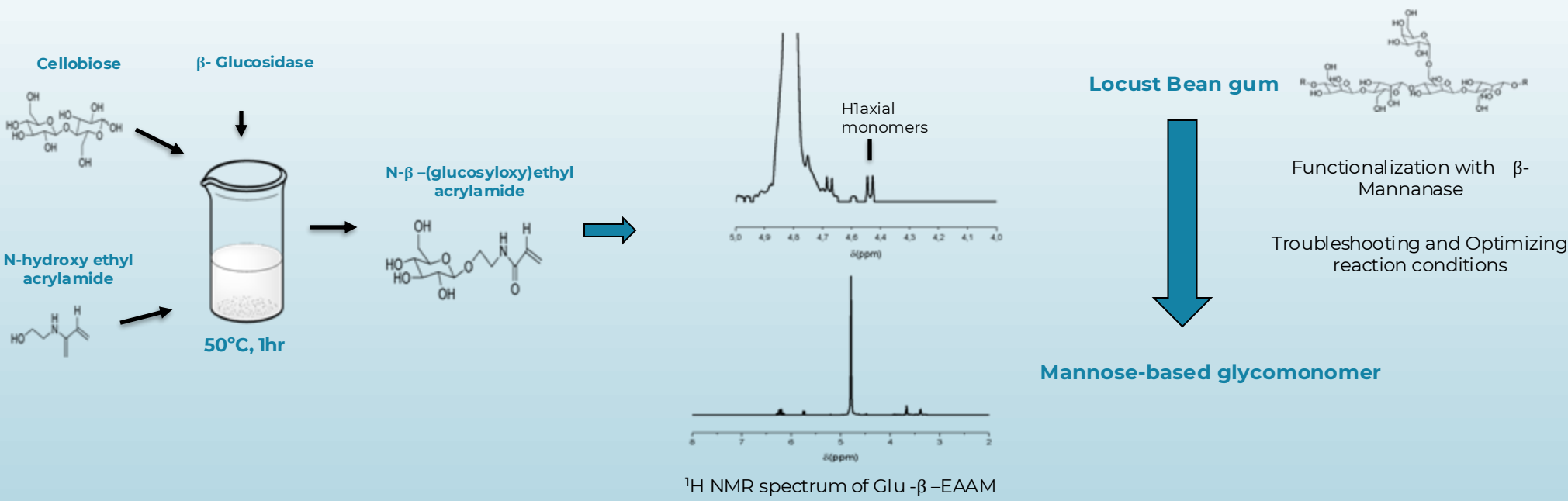
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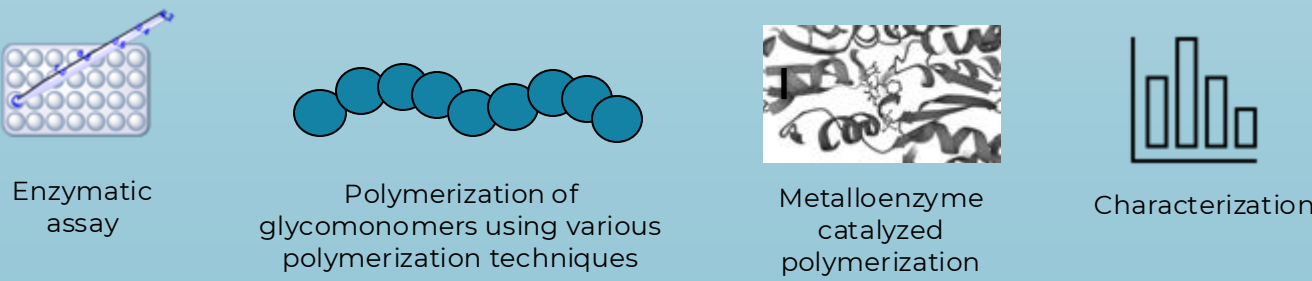
Introduction and overview



Synthesis of glycomonomers



Future experiments



Conclusions

- Glucose monomers have been successfully synthesized enzymatically
- Synthesis of mannose monomers is currently undergoing troubleshooting to optimize the conditions

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