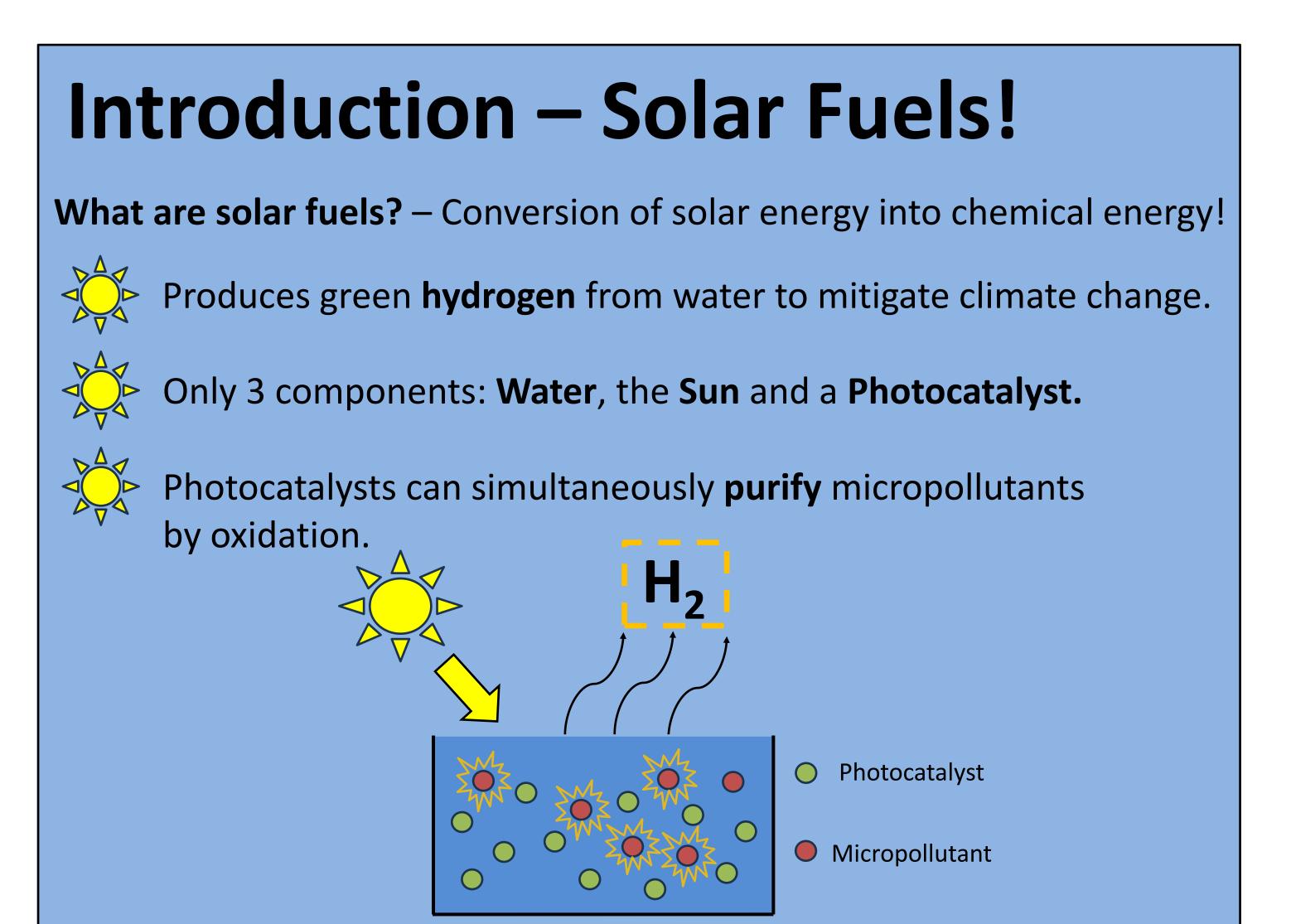
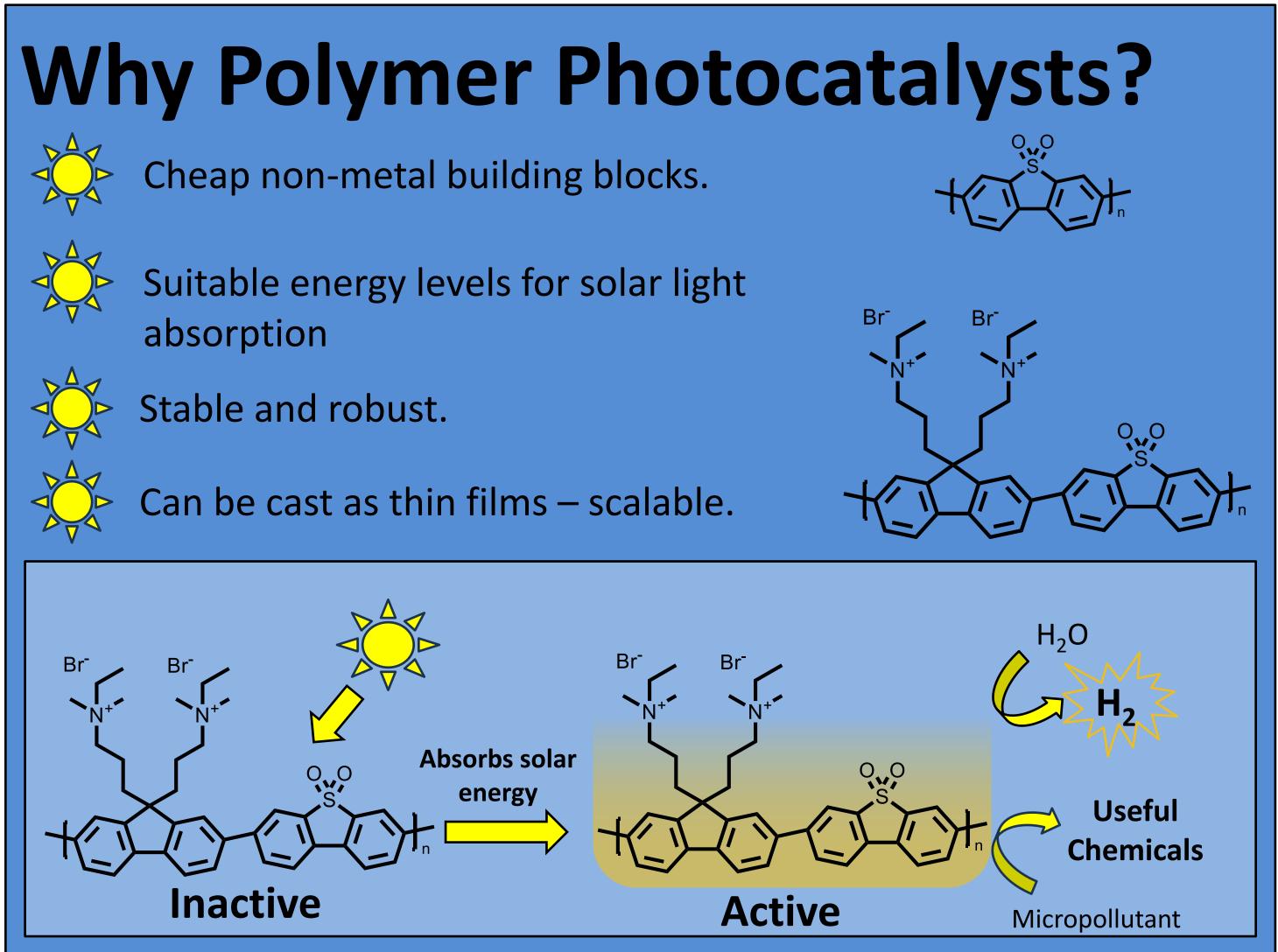
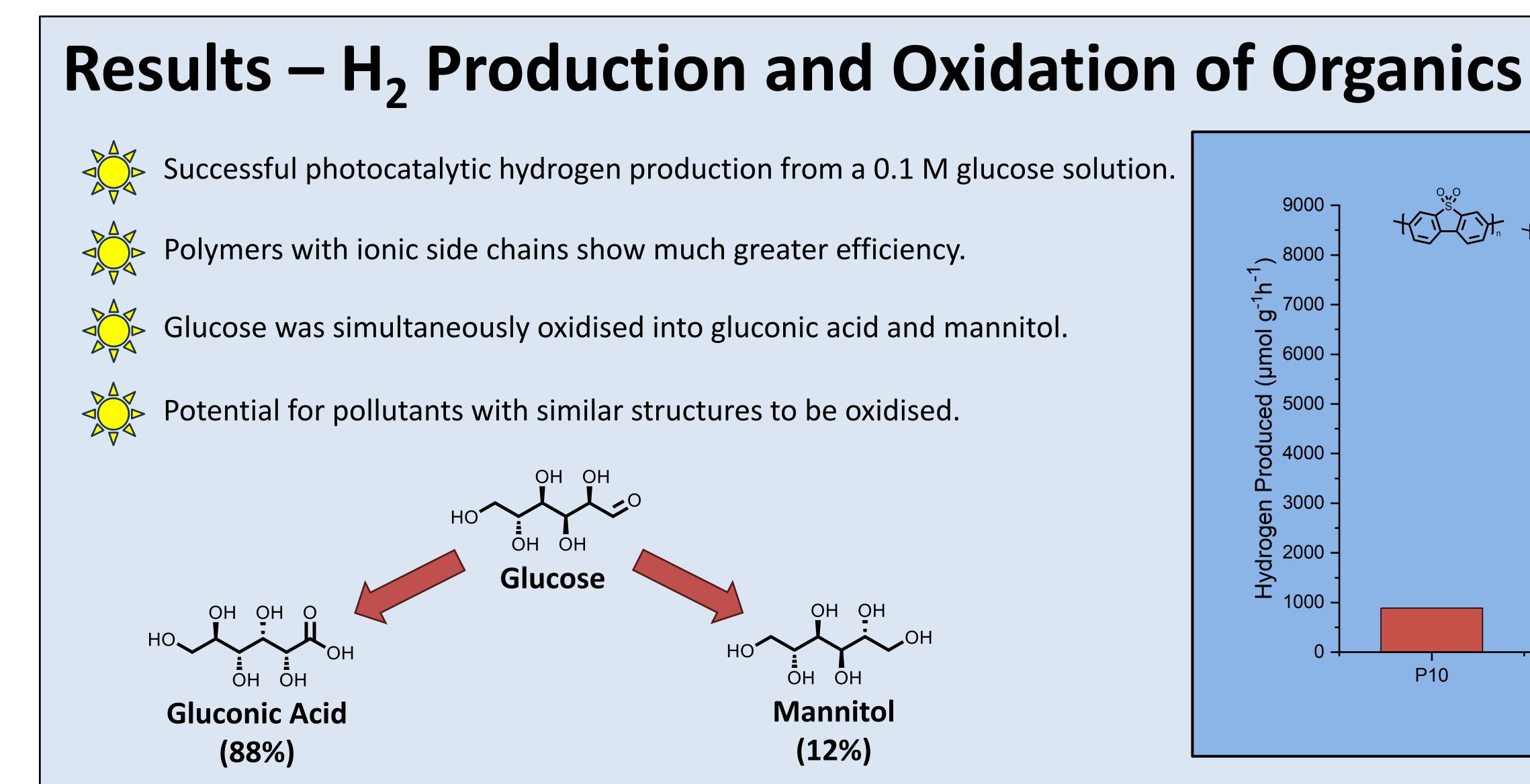
Organic Polymer Photocatalysts for Hydrogen Production and Micropollutant Oxidation in Wastewater

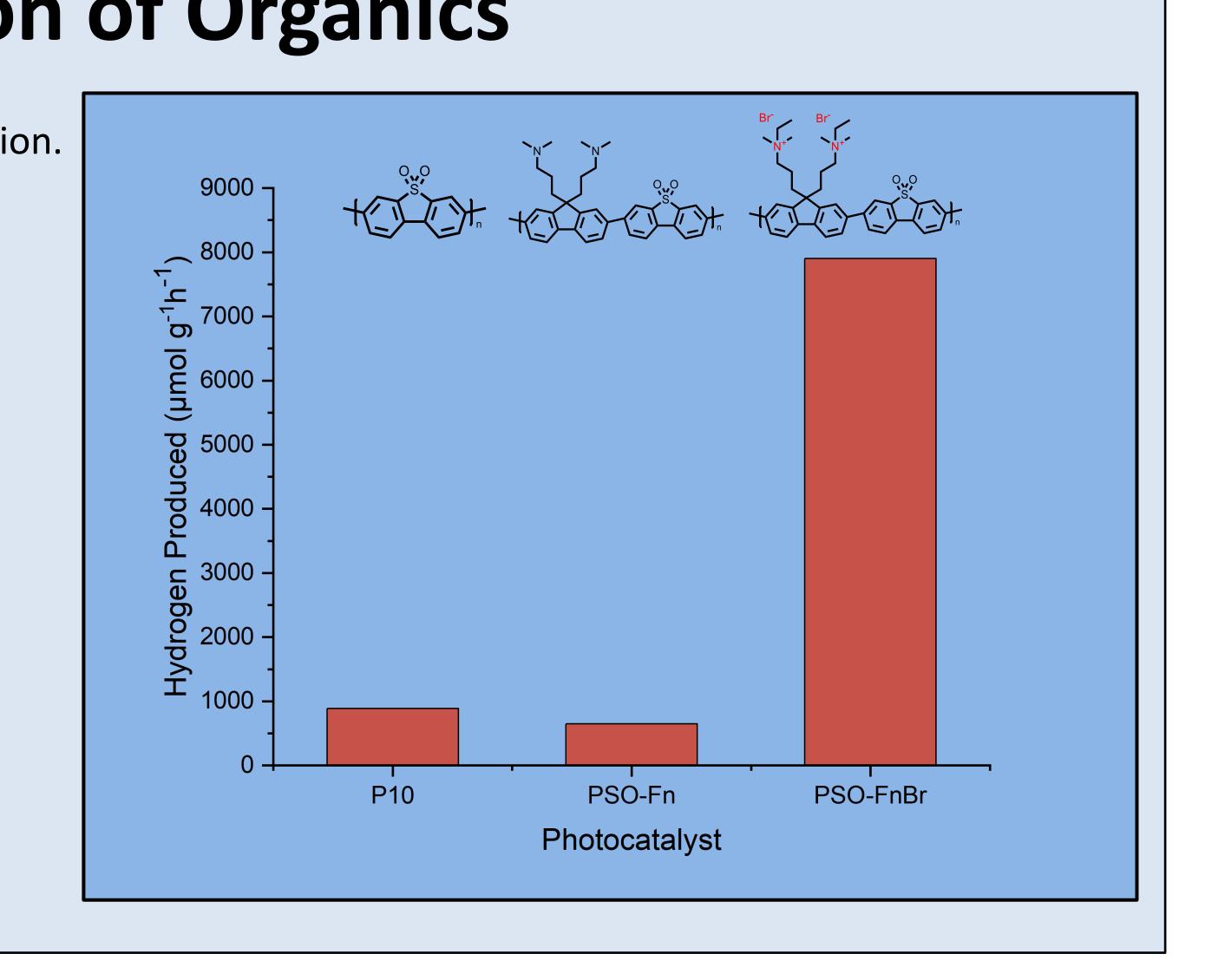
Rhys Bourhill, R. Sebastian Sprick, Efthalia Chatzisymeon University of Strathclyde, Thomas Graham Building, 265 Cathedral Street, G1 1XL, UK. Email: rhys.bourhill.2018@uni.strath.ac.uk www.hydronationscholars.scot



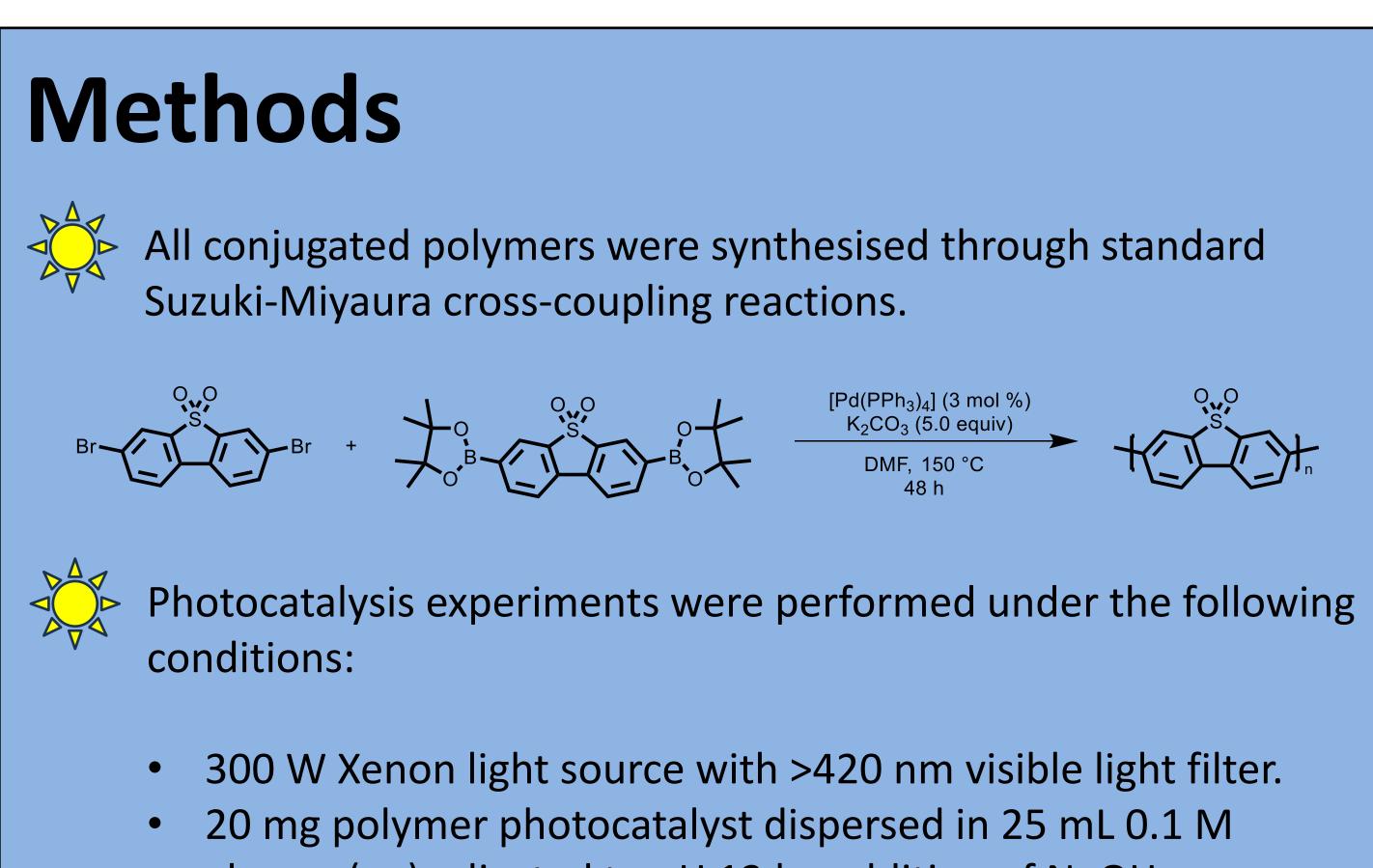








Future Research Investigate the effects of other ionic polymers. Begin evaluating the oxidation of micropollutants. [1]



- glucose(aq) adjusted to pH 12 by addition of NaOH.
- All O_2 removed from solution by purging with N_2 .
- GC-MS used to analyse glucose oxidation products

Acknowledgements

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References

[1] Houas, A. et al. Applied Catalysis B: Environmental 31, 145–157 (2001)



