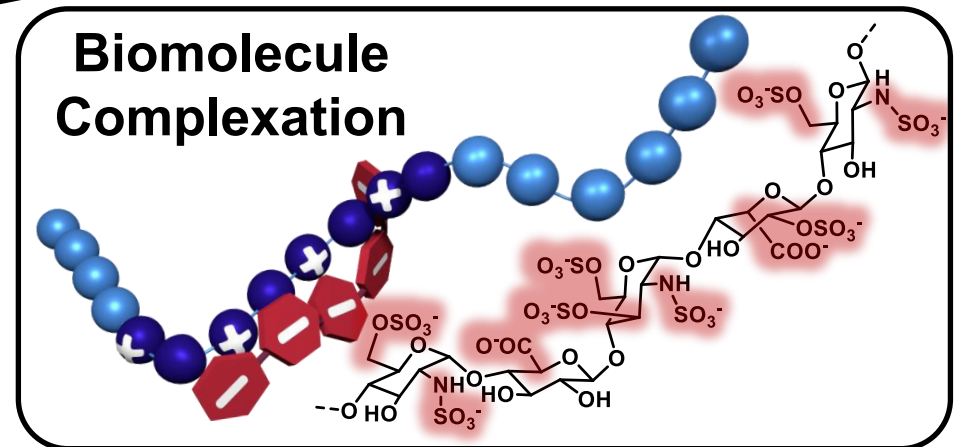
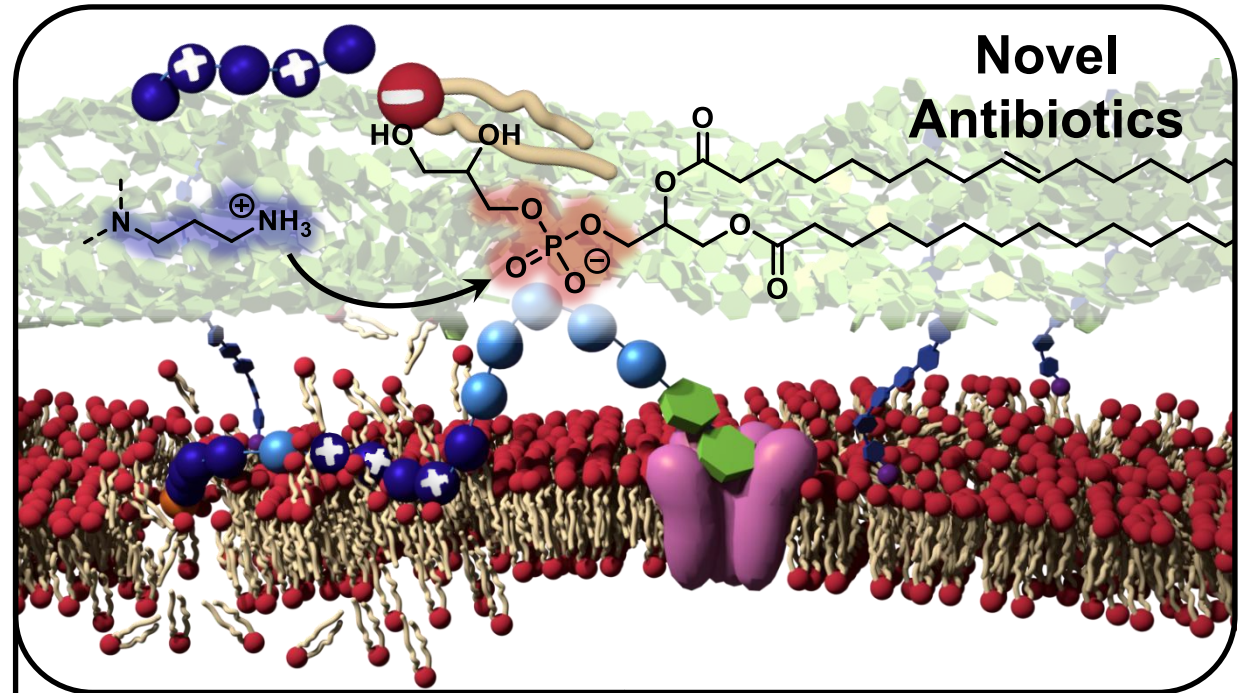
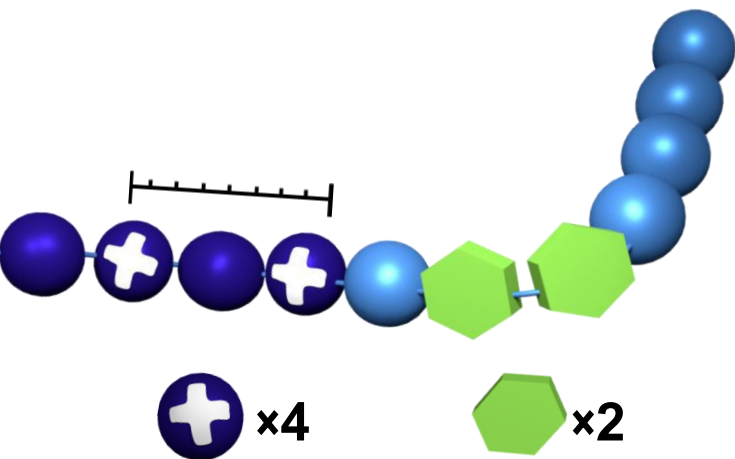
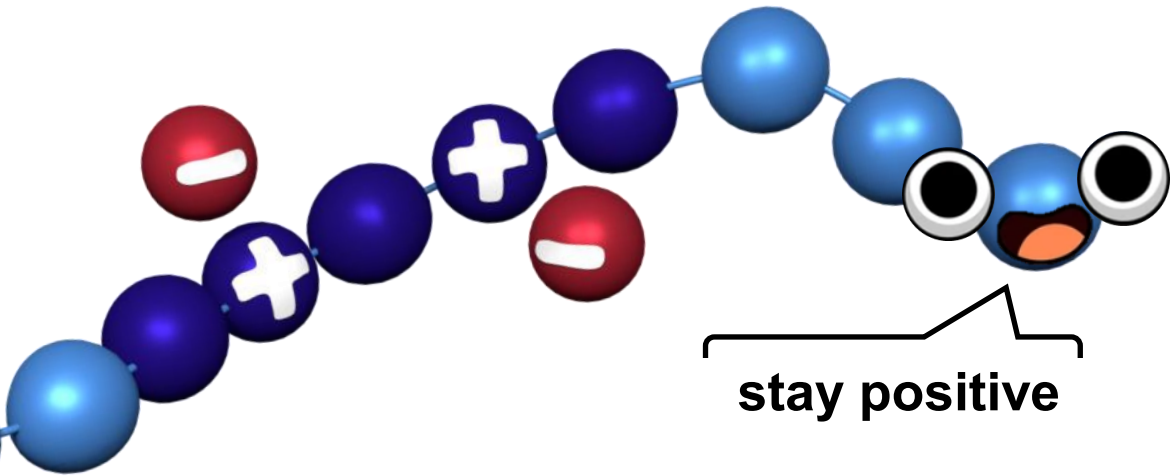


AG Elter

Precision Polymers for Biomedicine

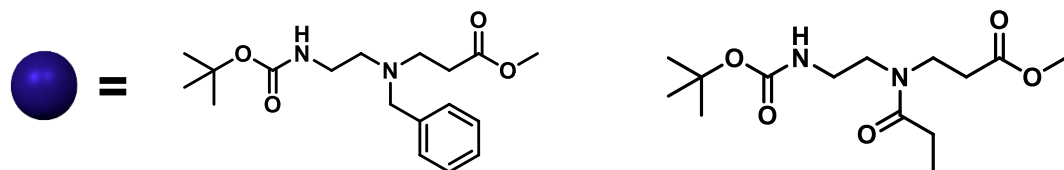
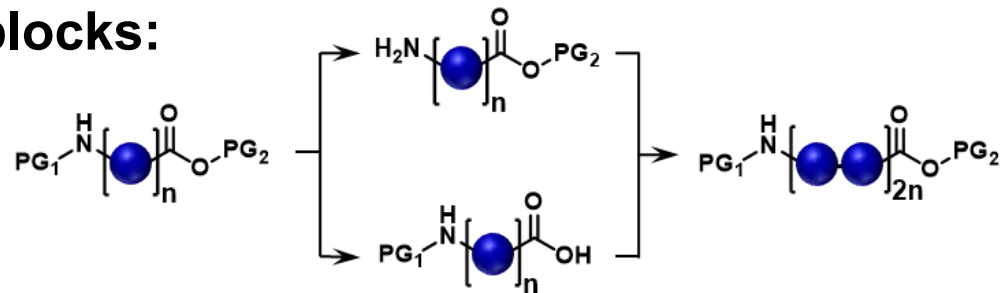
johanna.elter@fu-berlin.de

Current Research: Sequence-defined Polycations

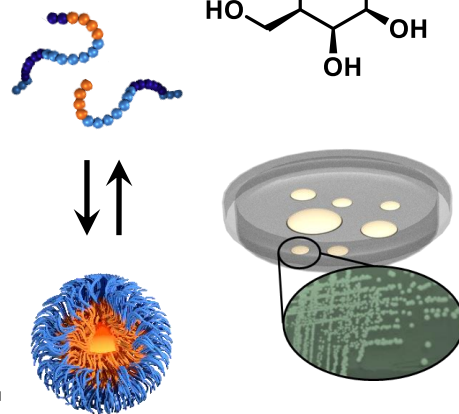
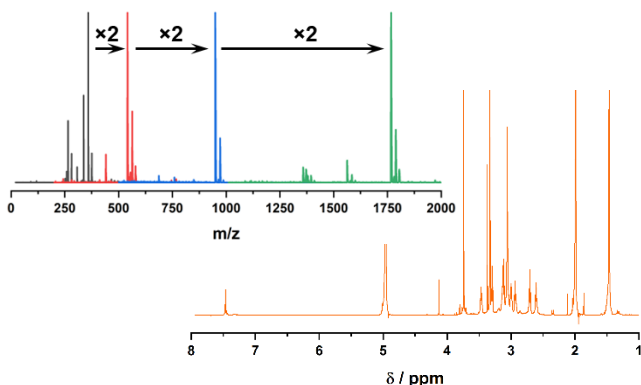


Hands-on Research: Possible Projects

Synthesis and connection of building blocks:



Physicochemical (& biological) characterization:



Your skills/interests:

- Synthesis (organic chemistry) & purification
- Analytical skills (analyze NMR, MS...)
- Interdisciplinary research projects



You will learn:

- Planning multi-step reactions & projects, reaction optimization
- Polymer analysis
- Longer projects: Bioassays

Internship/Master Thesis projects
(starting around 02/2026)
PhD project

Who We Are & Where to Find Us

Location:
Research Building SupraFAB
Altensteinstr. 23a

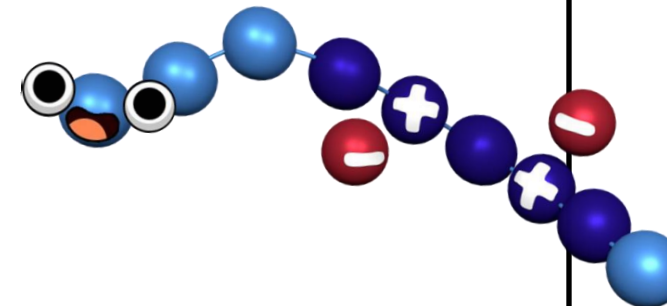


Room: 202 (Office), 222 (Lab)

Get in touch!



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Rachel
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Aryna
(Research Intern)