



Name, Degree: Alexei V. Demchenko, PhD

Title: Curators' Professor

Department: Chemistry and Biochemistry

Institution: University of Missouri – St. Louis

Email: demchenkoa@umsl.edu

Phone: +1 (314) 516 7995

Web URL:

<http://www.umsl.edu/chemistry/Faculty/demchenko.html>

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1. **What are your current 3 main areas of research?**
 - **Synthesis:** novel glycosylation reactions, methods and approaches for the stereocontrolled synthesis of α - and β -glycosides.
 - **Technology:** expeditious strategies and automated platforms for the rapid assembly of complex oligosaccharides and glycoconjugates.
 - **Application:** fully synthetic vaccines and pharmaceuticals: anti-cancer, anti-inflammatory, anti-septic, anti-bacterial.
 2. **What are the top 3 areas of expertise/tools you are looking for in a research collaborator?**
 - **Glycobiology**
 - **Computation**
 - **Automation**
 3. **What 3 skills/tools that you have access to, are you willing to share with a potential research collaborator?**
 - **Synthesis**
 - **Spectroscopy**
 - **Carbohydrates**