



CONTACT INFORMATION

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LANGUAGE SKILLS

Danish (native speaker)
English (fluent)
Norwegian (conversational)
German (basic)

REFERENCE

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Vitus Juel Enemærke

Synthetic Organic Chemistry
Science Communication and Teaching

Education

Ph. d. student – Aarhus University

Sep. 2021-present

My major research interest during my Ph. D. studies is the development of novel transition-metal catalyzed synthetic organic reactions aimed at carbon isotope labeling of pharmaceutically relevant compounds.

Chemistry – Aarhus University, (M.Sc.)

Sep. 2021-Jul. 2024

Specialization within synthetic organic chemistry focusing on transition-metal catalysis.

Chemistry – Aarhus University, (B.Sc.)

Sep. 2018-Jun. 2021

Broad foundation in chemical science with a focus on synthetic organic chemistry.

Publications

Angew. Chem. Int. Ed. **2024**, 63, e202412247. <https://doi.org/10.1002/anie.202412247>

International Conference Presentations

International Symposium on Synthesis and Catalysis, **2023**, Evora, Portugal.

Poster presentation

American Chemical Society Fall Meeting, **2024**, Denver, Colorado, USA.

Oral presentation

Nordic Organometallic Meeting, **2024**, Helsinki, Finland

Oral presentation

15th International Symposium on the Synthesis and Applications of Isotopically Labeled Compounds, **2025**, Gothenburg, Sweden

Oral presentation

International Symposium on Synthesis and Catalysis, **2025**, Coimbra, Portugal.

Poster and oral presentation

Catalysis Research Laboratory Winterschool, **2026**, Heidelberg, Germany

Poster Prize Winner for best poster presentation

Work Experience

Science communicator

Dec. 2018-Jul. 2021

As a representative of Aarhus Chemistry Show, I have performed science demonstration shows for audiences of all ages and developed my skills of science communication and stage presence.