

David Galler

Post-Doc

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Dave graduated from Stony Brook in 2011 with his B.S. in chemistry with honors, and again in 2019 with his Ph.D. in synthetic and physical organic chemistry under the direction of Kathlyn Parker. During his Ph.D., he focused on the total synthesis of bioactive natural products with interesting and complex structures, and methods for their construction.

He joined the Choi lab in the summer of 2019 working on the synthesis of matrix metalloproteinase (MMP) inhibitors and phosphoinositide 3-kinase (PI3K) inhibitors.

Away from the lab, Dave spends some of his time gardening, learning to play the guitar, and fencing. Eventually he hopes to start his own research lab focused on the development and design of new antibiotics.