



Carlos holds a “cum laude” Ph.D. in biotechnology from the Max Planck Institute (MPI) of Biochemistry and Technical University Munich. During his Ph.D. with Ned Budisa, Carlos did basic science with proteins containing synthetic amino acids. Then he did a postdoc at the MPI of Coal Research and Marburg University with Manfred Reetz, a pioneer in biocatalysis and protein directed evolution, an exciting research area co-awarded with the 2018 Nobel Prize in Chemistry. Since 2016, Carlos works as a protein and metabolic engineer at Biosyntia. Today he is a principal scientist leading upstream developments within the B vitamin program.