

## *Metal-Catalyzed Cycloadditions*

**Prof. Carlos Saa**

**Universidad de Santiago de Compostela (Spain)**

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### **Professional career**



Carlos Saá, born in Lugo (Spain), studied Chemistry at the Universidad de Santiago de Compostela (Spain) where he received his PhD in 1985 for research on the synthesis of isoquinoline alkaloids under the supervision of Professors L. Castedo, R. Suau and J. M. Saá.

He spent two years (1987-1988) as a NATO postdoctoral research associate at the University of California, Berkeley, working with Prof. K. P. C. Vollhardt on Co(I)-catalyzed [2+2+2]-cycloaddition reactions of alkynes to nitriles and on the synthesis of ergot alkaloids.

In 1990 he joined the Faculty at the Universidad de Santiago de Compostela (Spain) as Assistant Professor, and has been a Full Professor at this institution since 2004.

### **Research interests**

His research interest centers on the discovery of new reactions using transition-metal catalysis and the organometallic chemistry of unsaturated compounds.