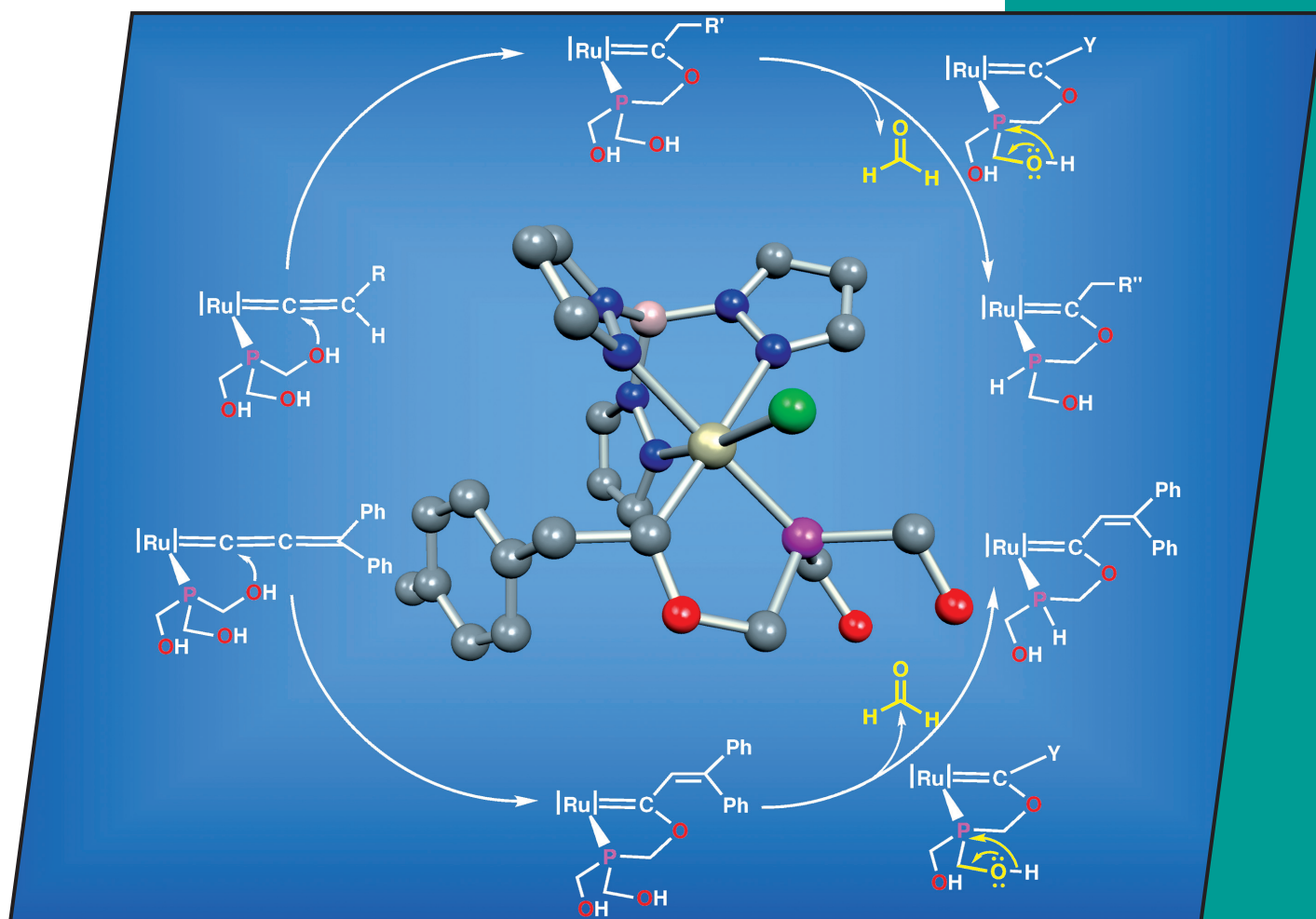


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Cover Picture

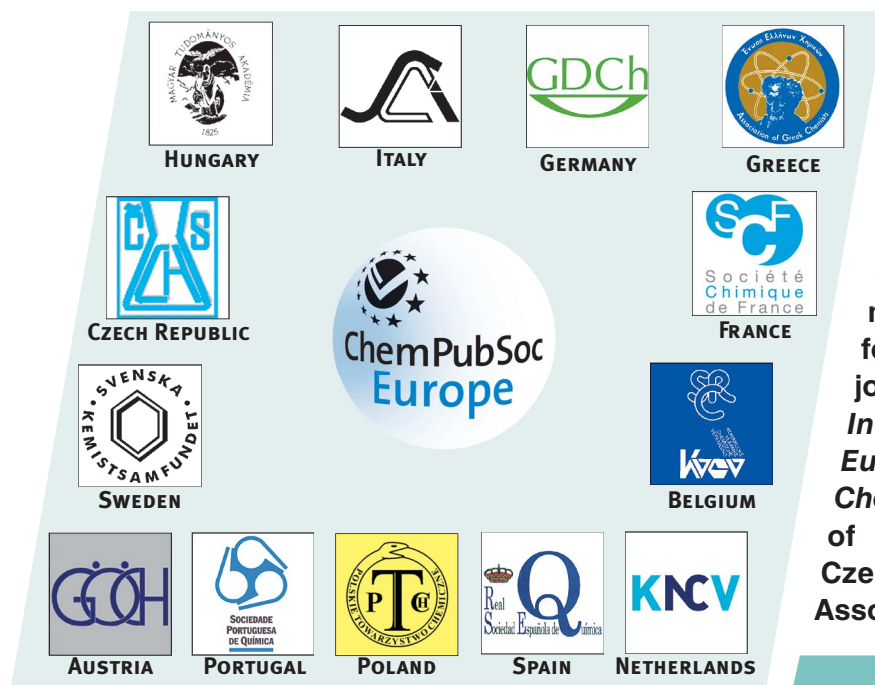
Sandra Bolaño, Jorge Bravo et al.
Ruthenium Oxaphosphacarbenes

A Journal of



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COVER PICTURE

The cover picture shows the structure of a five-membered cyclic ruthenium oxaphosphacarbene complex $[\text{TpRuCl}\{\kappa^2-(C,P)=C(\text{CH}_2\text{R})\text{OCH}_2\text{P}(\text{CH}_2\text{OH})_2\}]$ ($\text{R} = p\text{-C}_6\text{H}_4\text{Me}$). Different neutral and cationic oxaphosphacarbene complexes were obtained by reaction of $[\text{TpRuCl}(\text{PPh}_3)(\text{thp})]$ with terminal alkynes. The proposed mechanism implies vinylidene or allenylidene intermediates that undergo intramolecular nucleophilic addition to the α -carbon atom by one of the hydroxymethyl groups of the thp ligand. Details are discussed in the article by S. Bolaño, J. Bravo et al. on p. 685ff. We thank Dr. Carlos Silva for help in designing this picture.

