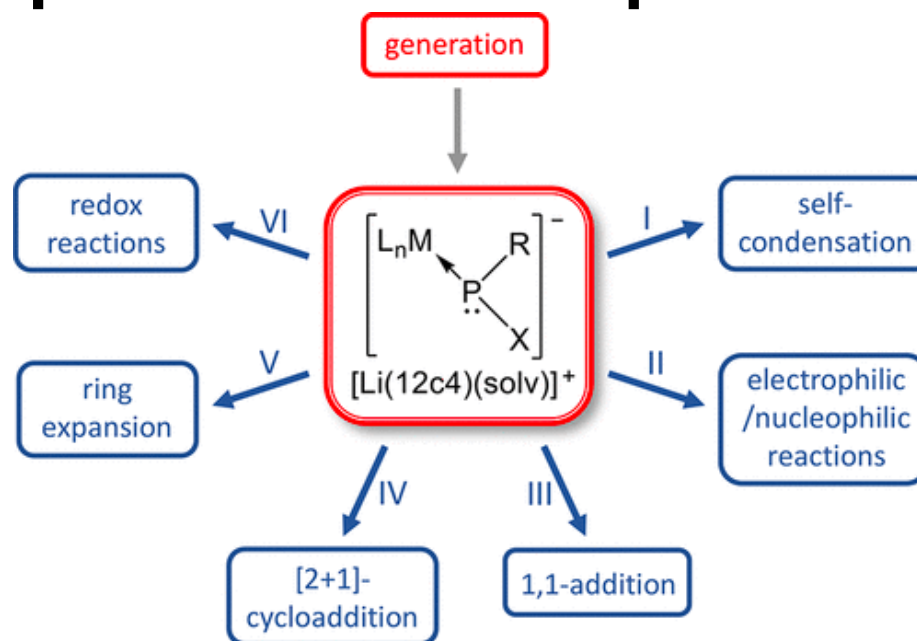


Prof. Rainer Streubel
(University of Bonn, Germany)

"Insights into phosphinidenoid complex chemistry"



Prof. Streubel studies a wide variety of main group chemistry, including many "reactive intermediates", "strained heterocycles", and "aromatic heterocycles" having low-coordinate p-block elements. In this lecture, he is going to focus on the chemistry of phosphorus compounds in low oxidation state, "phosphinidenoid", as a complex with transition metals. This type of compounds exhibit a variety of structure and reactivity to be an interesting building block for inorganic synthesis.

16:30-18:00, September 12 (Mon), 2022@Room 1101 (10th floor, #1 building, Sch. of Eng.) *only in-person
Host: Makoto Yamashita (Grad. Sch. of Eng.) (makoto@oec.chembio.nagoya-u.ac.jp)