



Univerzita Karlova v Praze, Přírodovědecká fakulta

Department of Chemistry, Faculty of Science, Charles University in Prague
invites for a lecture from the lecture series

Quo Vadis Chemie

*Catalytic C-C bonds from alkynes,
alkenes and C-H bond activation:
New power of Ruthenium in
synthesis.*



which will be delivered by

Pierre H. Dixneuf

from University of Rennes I, France

**on Monday, 9.3.2015 at 14:50 in lecture hall CH2 at the Department
of Chemistry, Faculty of Science, Charles University in Prague,
Hlavova 8, Praha 2**

The lecture will focus on various selective reactions of alkynes and alkenes proceeding via alkenylidene intermediates and carbene reagents and on the synthesis of functional dienes and bicyclic products. Attention will be also paid to ruthenium-catalyzed alkene metathesis and cascade catalysis for applications in organic synthesis and biomass transformation.

