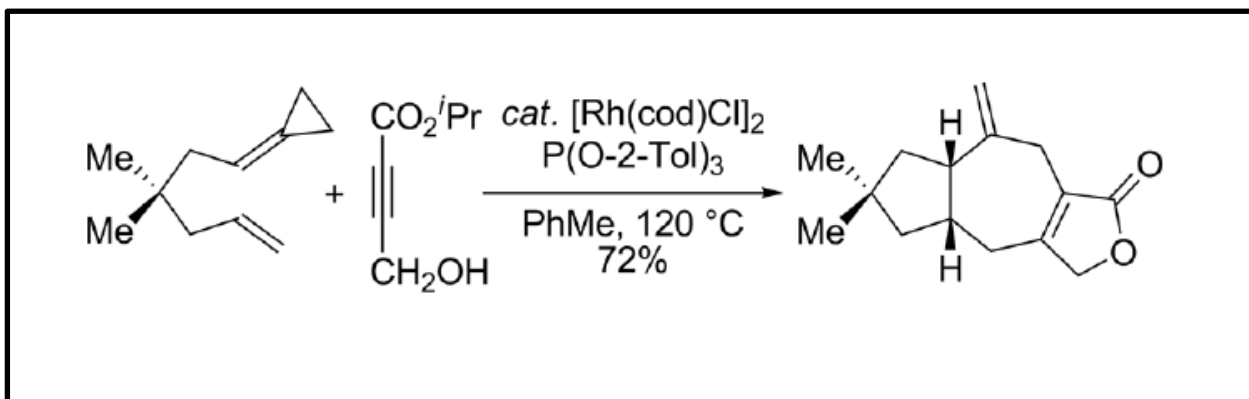


Joint group meeting problems

July 9th 2015

1. Propose a plausible mechanism for the following transformation and explain the regioselectivity outcome (with respect to the alkyne).



2. Propose a structure for A and conditions/reagents to synthesize the tricyclic product in the consecutive step.

