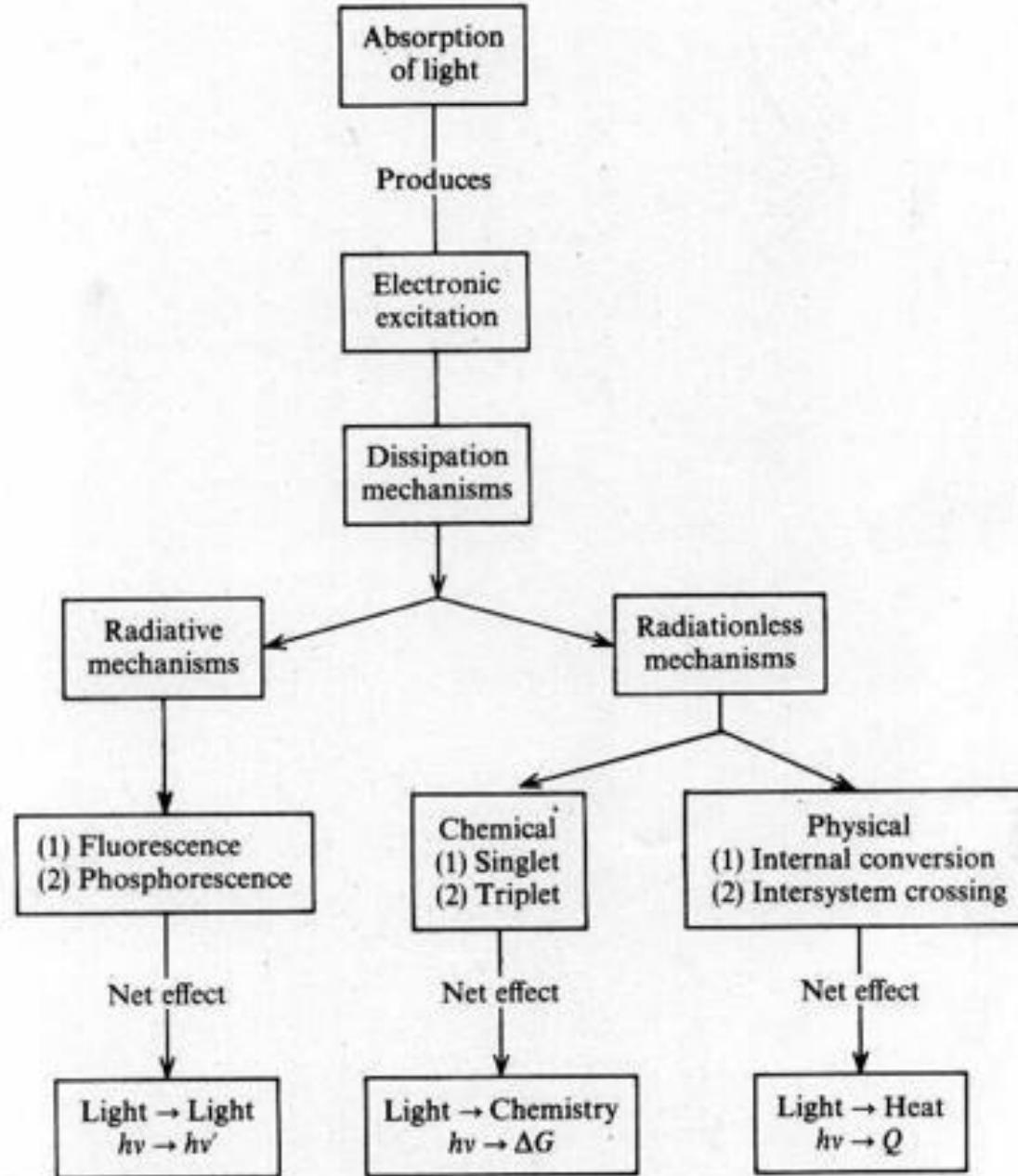


MSc SEMESTER I

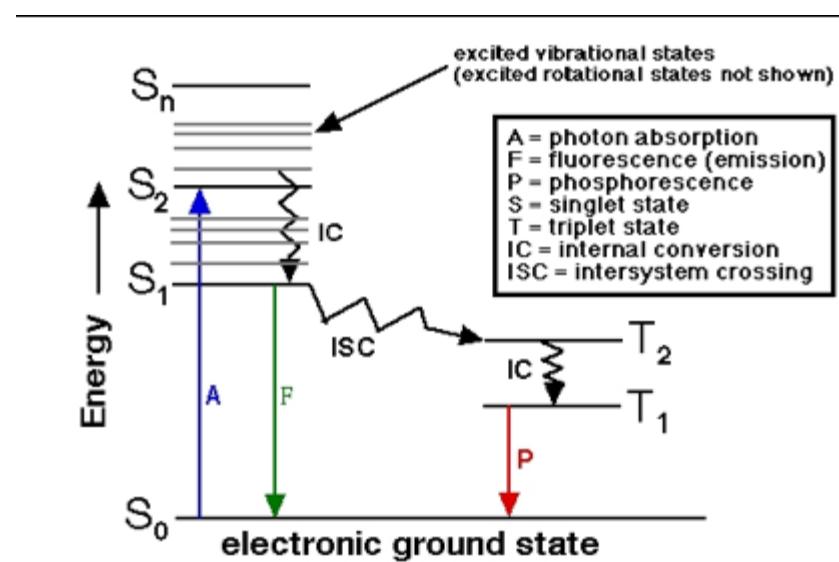
**P1CHET02/ P1CPHT02 : BASIC ORGANIC
CHEMISTRY**

Organic Photochemistry

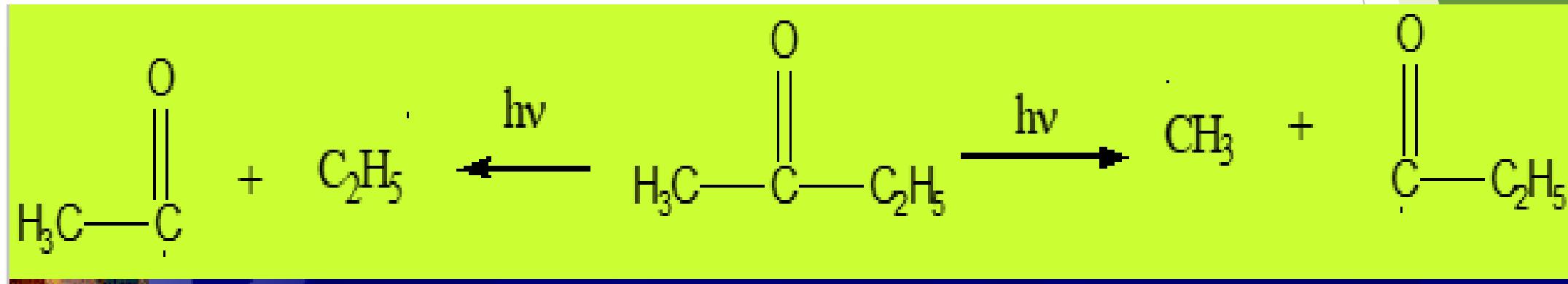
Dr. June Cyriac



Jablonski Diagram

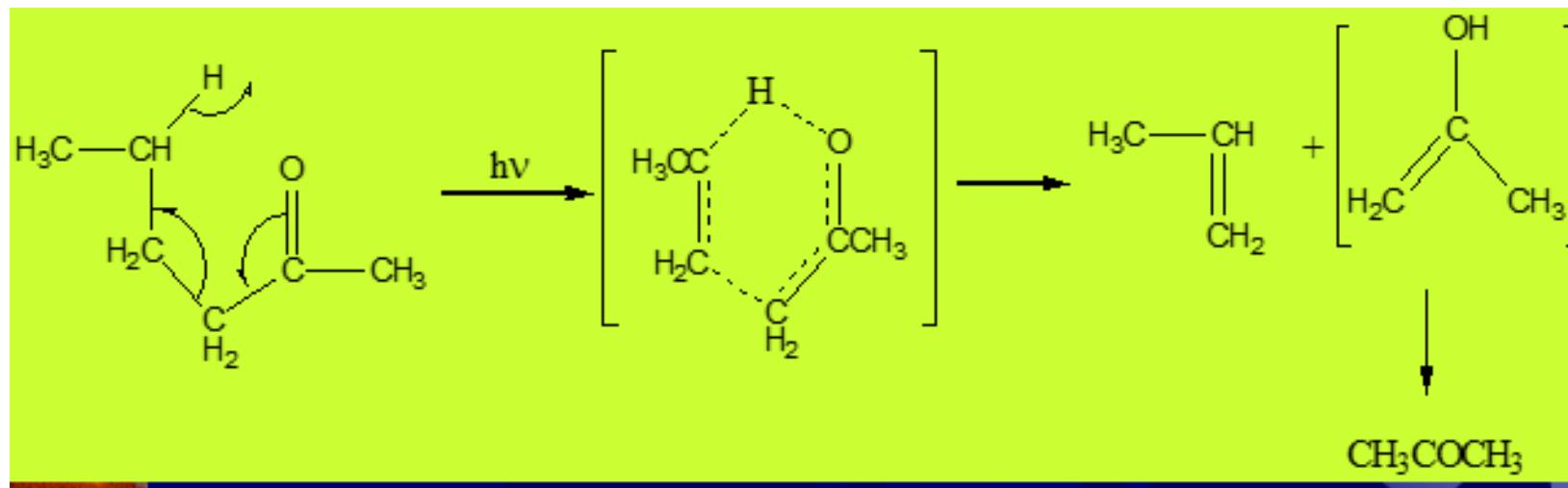


Norrish Type I Process

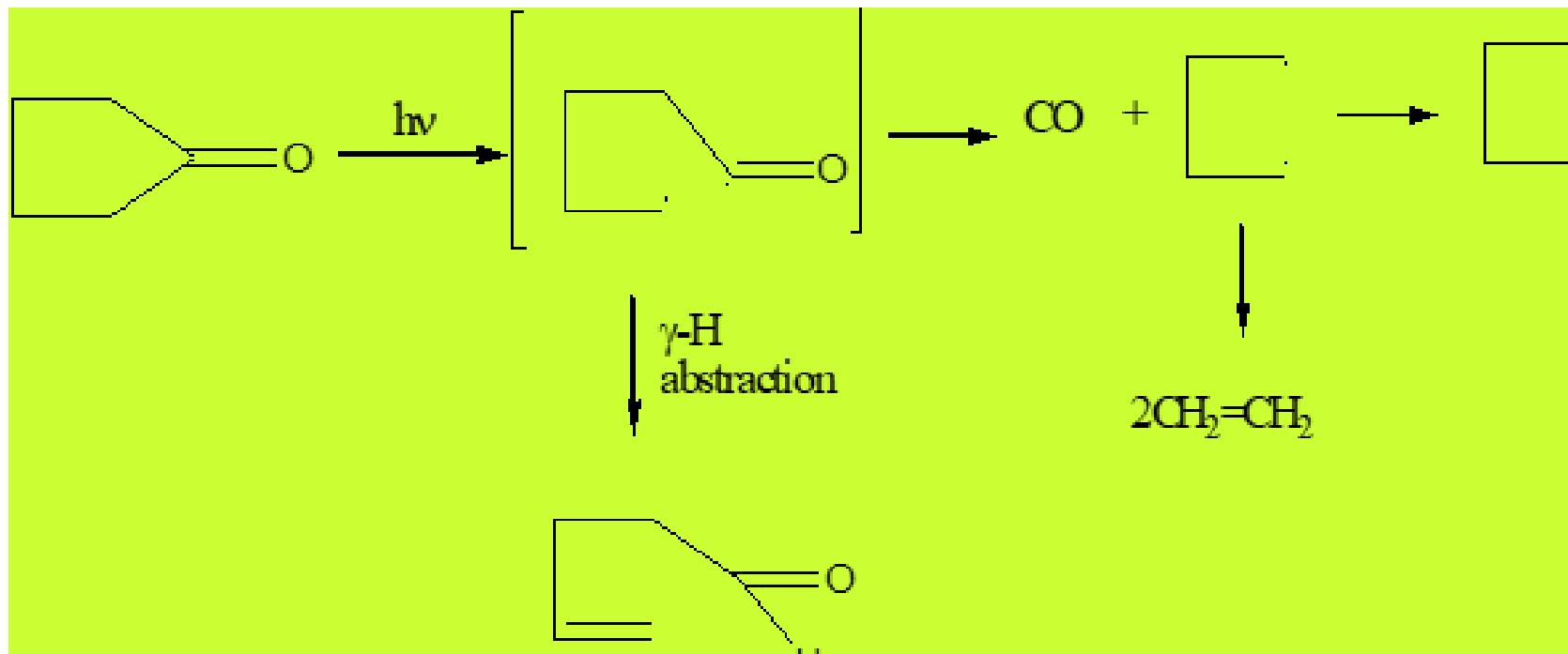


Norrish Type II Reaction

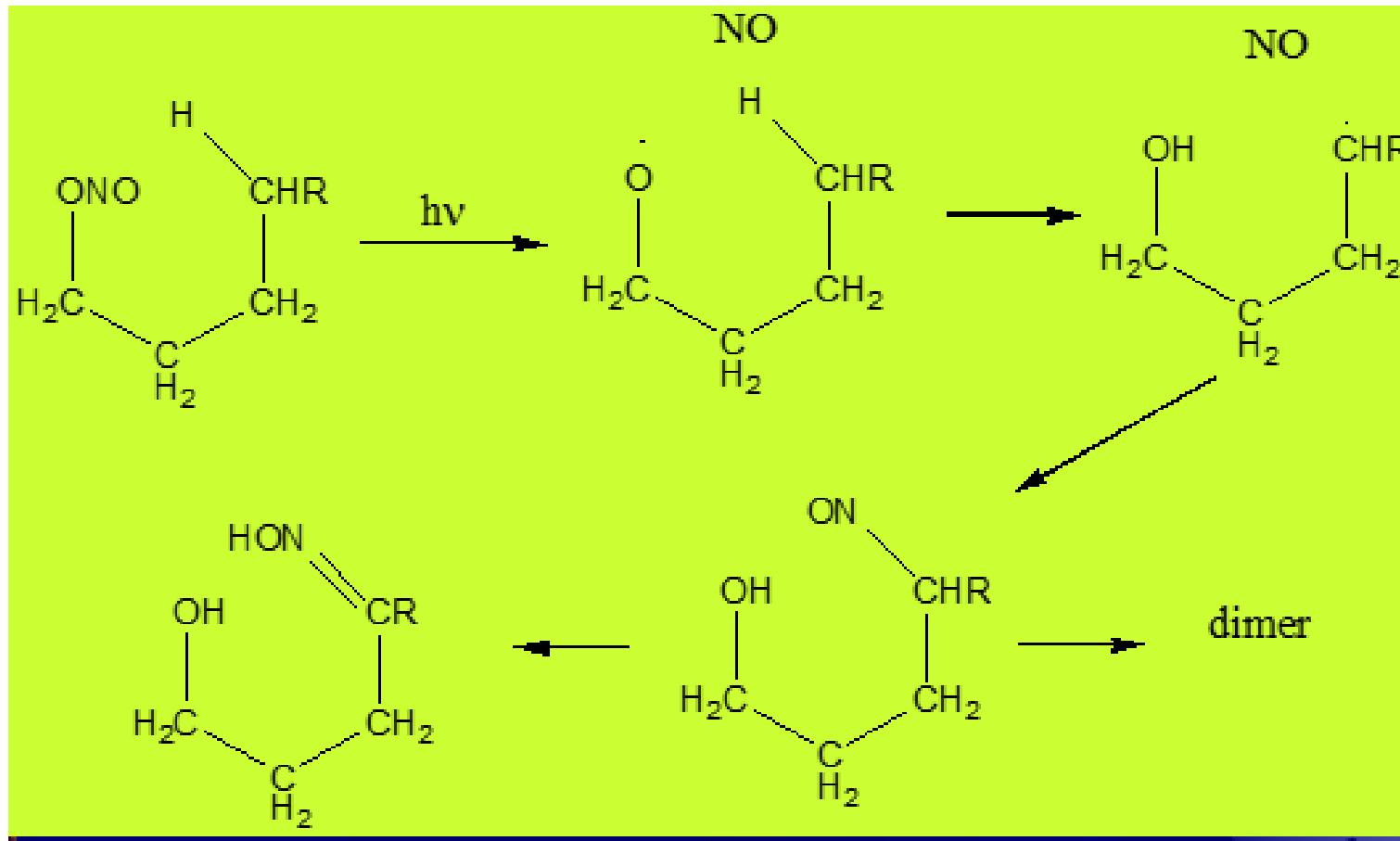
γ -H abstraction and α,β cleavage

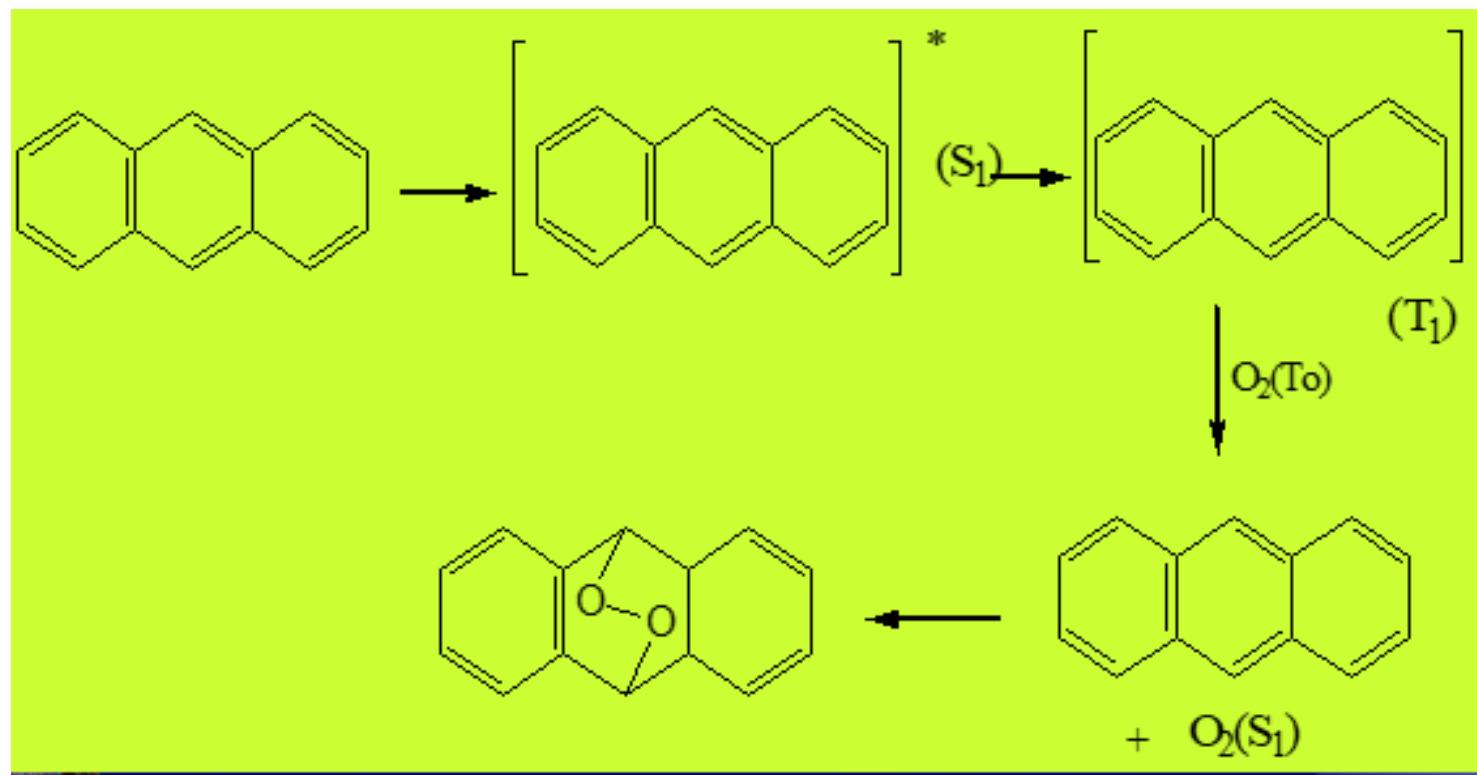


Cyclic Ketone



Barton Reaction





Thank you