

BOT 6516 Plant Metabolism

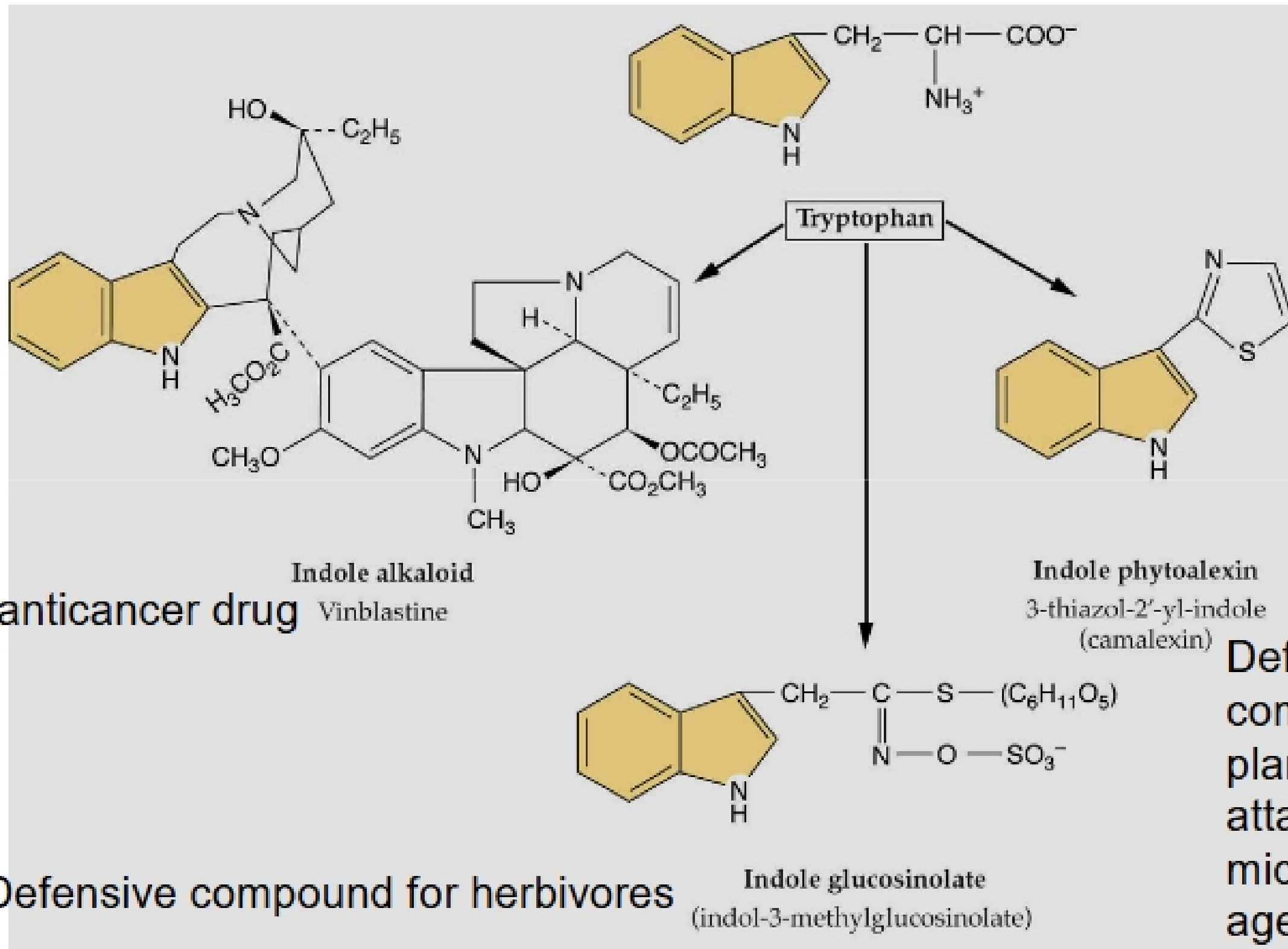
Lecture 4

Nitrogen Assimilation continued

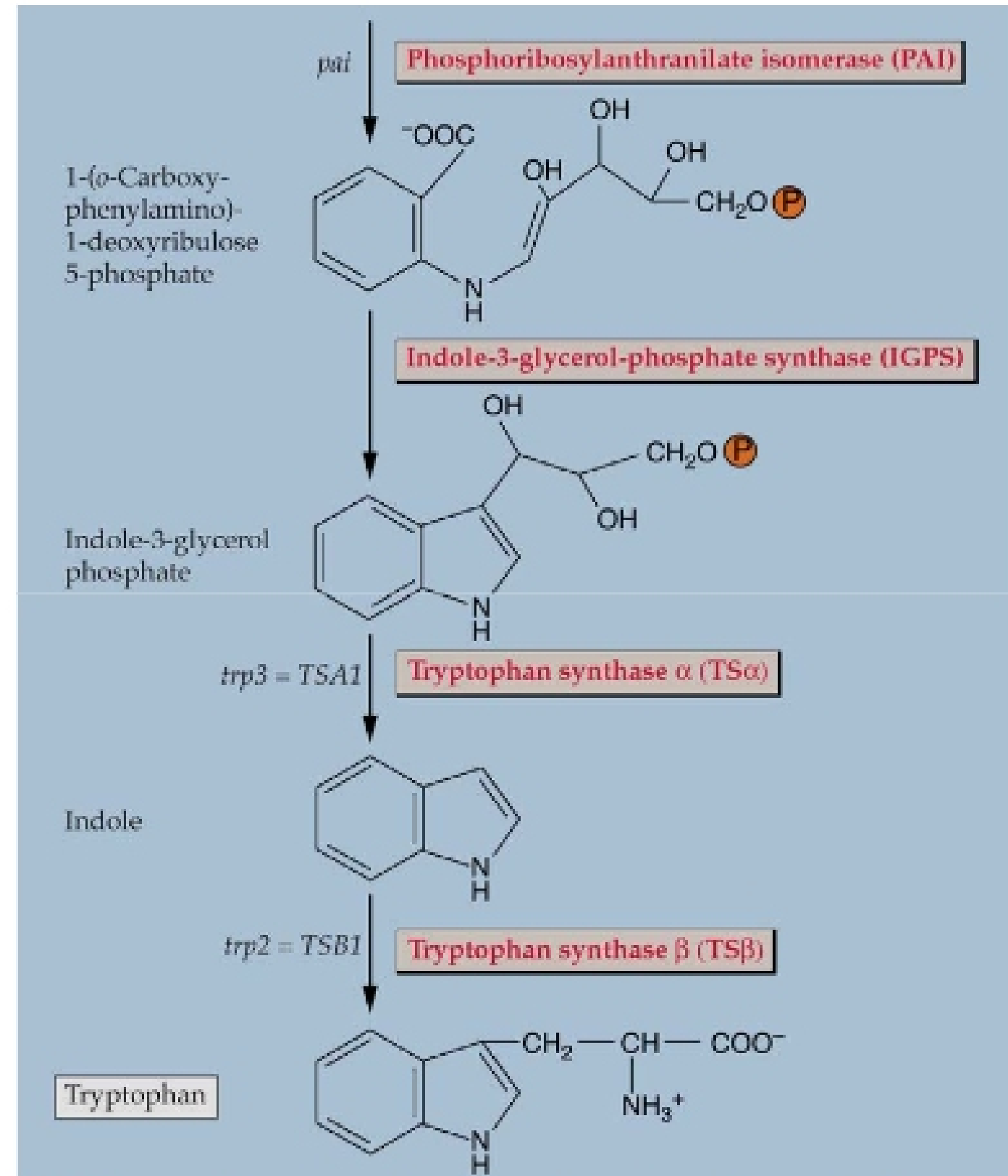
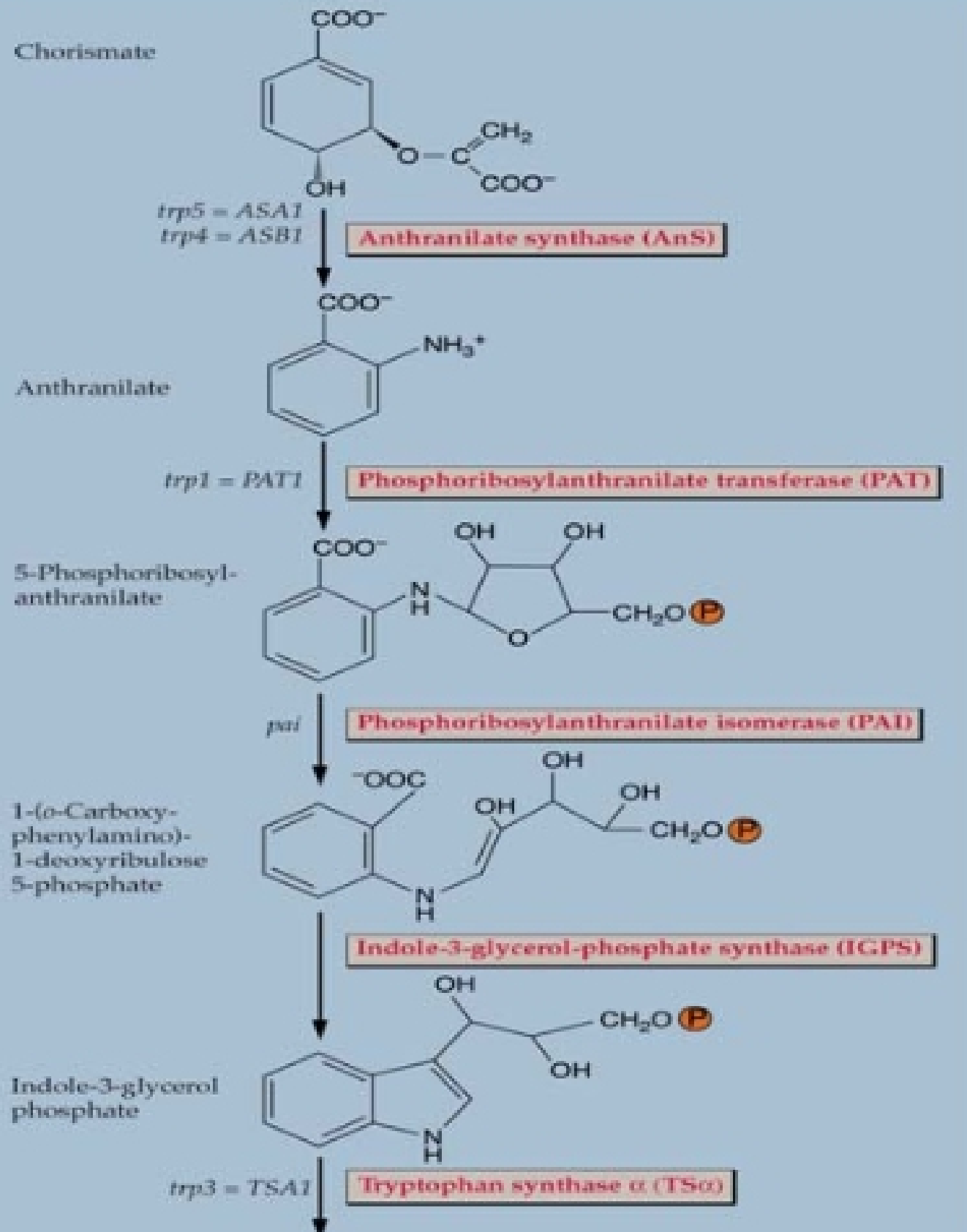
Slide sets available at:

<http://hort.ifas.ufl.edu/teach/guyweb/bot6516/index.html>

Tryptophan Derived Compounds 8.32



Tryptophan Biosynthesis from chorismate 8.33



Note the changes in structure with each step