

# Stellar Age Delineation of Host and Companions

Jeffrey J. Wolynski  
Jeffrey.wolynski@yahoo.com  
July 27, 2016  
Cocoa, FL 32922

*Abstract: In this paper it is explained that a companion star can not have its age determined simply by determining the age of its host.*

In stellar metamorphosis stellar evolution is planet formation. This means all planets are actually older stars, so a huge problem arises with how establishment determines the ages of host and companion pairs.

*“The ages of host and companion stars can differ greatly.”*

This means the belief that a gas giant star or rocky highly evolved star is as young/old as its host simply because they are orbiting each other is false. In stellar metamorphosis, stars are individual constructs and adopt other stars as they evolve (becoming what are called exoplanets/planets), which means that all systems are adoptive. Since all systems are adoptive, it is a false assumption that a companion object can have its age determined by the age of its host. It is as false as looking at two plants in the forest and assuming they are the same age simply because they are growing next to each other. It is also as false as assuming that all the people on an airplane are the same age, simply because they are sitting next to each other and are all headed in the same direction.

So the readers are clear of this issue a few examples are given. There exist young stars of 5 million years of age that have 2 billion year old objects orbiting them, or objects of 100 million years of age which have 60 billion year old objects orbiting it. Or another example, there exist young stars of just 70 million years that have objects which are 30 billion, 4 billion, 1.5 billion, and 75 billion years old orbiting it. Nature is not neat and organized like the astrophysicists want! Just because objects are orbiting each other does not mean they are the same age! We must replace the false assumptions or else be forever encapsulated in the 20<sup>th</sup> century dark age!