

# The Charge Separation Principle of Stellar Birth according to Stellar Metamorphosis

Jeffrey J. Wolynski

[Jeffrey.wolynski@yahoo.com](mailto:Jeffrey.wolynski@yahoo.com)

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Cocoa, FL 32922

*Abstract: The clouds that birth stars have to be completely ionized and have charge separation so that birthing can take place.*

In stellar metamorphosis, a self-gravitating cloud of neutral gas birthing a star is a myth. To birth a star the cloud has to have some sort of charge separation so that the material can be brought together to overcome the pressure and heat required for stellar birth. To have the charge separation, the cloud has to be plasma.

*"Stars are born in plasmatic environments, where large scale charge separation can occur."*

Rocks, minerals, liquids and gaseous mixtures that are electrically neutral (not charged), or quasi-neutral, cannot facilitate stellar birth, there has to be large scale charge separation in a plasmatic environment.