## **DNA Tags Help Build Complex Molecules**

Written by Administrator Thursday, 10 January 2013 23:28 -

DNA tags help build complex molecules, according to a report in Nature Science Update 28 May 2002. Living cells control chemical reactions between 2 or more substances by enzymes that hold components together so they react in the right way. Enzymes are large complicated proteins that cannot form themselves and evolutionists have puzzled as to how the precise chemical reactions need for life occurred before there were enzymes to control them. Harvard University chemists have found a way of using DNA strands to act like a vice, holding chemicals together so they will react in the right way and they claim it may explain how chemical reactions were controlled before enzymes evolved. DNA consists of two strands of small molecules that cross link and stick together like the two parts of a zipper. However, the strands will only form cross links if the small molecules form complementary pairs. If single strands of complementary DNA are attached to the components of chemical reaction the DNA will bond together and hold chemicals together long enough for them to react.

**Editorial Comment**: This is a good illustration of how intelligent chemical engineers can use a built-in property of a chemical for planned purpose. This system only works if the right DNA strands are attached to the right chemicals and there is nothing in DNA that will do that by itself.

A recent review article on the origin of life in *Science* vol 296, p1983, 14 Jun 2002 explains "Life as we know it consists of both chemistry and information." Information comes from a mind, not from matter. In the end they will be forced to concede the information comes from the mind of God. (Ref. DNA, origin of life, design)