

Scientists Learn from Flies

Your eye is a miraculous system of individual parts, all of which work together to provide vision. Light must be collected, focused, interpreted and then translated into signals that are sent to the brain, where the information is further processed and turned into the images we see. For as much as we know, modern science still isn't quite sure how the whole system works.

Scientists would like to learn just how vision works so they can build robots that can see. Some experimental robots have been built that can see after a fashion, but even the common housefly can see better than the best machines made by science. Scientists are now studying the fly's eye in order to learn more about how vision works.

The fly's eye, with its 3,000 lenses, is remarkably complex and similar to the human eye. There's no sign of evolution here. Even the fly's nervous system, which is essential in translating sight, is highly complex. Each of the fly's 3,000 lenses collects light into a tubular structure. This structure contains eight light-sensitive cells. These cells process the light and turn it into electrical signals that then go to the fly's brain.

It's easy for people to say that there is no Creator. But as soon as they begin to study any living system, they are quickly humbled and eager to learn from it. That in itself is an excellent argument for the existence of the Creator.

Proverbs 1:29-31

"For that they hated knowledge, and did not choose the fear of the Lord: They would none of my counsel: they despised all my reproof. Therefore shall they eat of the fruit of their own way, and be filled with their own devices."

Prayer: Dear Father; I thank You that even when man denies You, You have the last word. Help me to see those actions in my life which deny You as Creator and Jesus Christ as my Savior and with Your help make a better confession. In His Name. Amen.

REF.: Spice, Byron. Scientific vision. *Albuquerque Journal*.