

# Emeagwali Had an Idea

By Wina Marche @2002

Dr. Emeagwali had an idea;  
to him it was very clear  
that bees planned and constructed  
honeycombs that can't be obstructed  
by inefficiency. So, he thought  
a computer made that way ought  
to be powerful, efficient, fast.  
It was and better than the past!

His 65,000 processors fit a design,  
you might say, that bees would divine.  
3.1 billions per second calculations!  
To the Doctor citations and acclamations!  
His world's fastest computer now  
predicts the weather's when, and how.  
We'll know of future global warming  
and when and where the earth is storming

Dr. Philip, how does he do this?

Wouldn't it be intellectual bliss  
to have a similar needed skill  
and be the first person to fill  
a world wide technological need!

Father helped Dr. Philip to succeed.  
Father's decision when Philip was age  
nine was worthy of a genius or sage.

His decision - Philip would every day  
solve 100 math problems - no work, no play.  
Today Philip believes the daily drills  
increased his mediocre math skills.  
We should salute his father's decision  
that shaped a mind for creative precision.  
Father Emeagwali was a visionary  
who understood the "necessary."

1989, for Philip was the year,  
the outstanding year, of his career.

He won the Gordon Bell Prize, known as the Nobel of computing. A milestone his supercomputer invention, helps the field of petroleum by a better gas yield and will eventually lower gas costs thus less unrecovered gasoline losses.

Dr. Emeagwali's computer invention may some day mean more attention, power, for personal computer users with more options and more choosers.

He is husband, father, achiever research scientist, a modern believer in technology, and the hope for more young students to open the computing door.

- Wina Marche is an educator, poet and author several books.

More information:

<http://emeagwali.com>

<http://emeagwali.info>  
<http://emeagwali.ws>