

МІНІСТЕРСТВО ОСВІТИ І НАУКИ УКРАЇНИ
СУМСЬКИЙ ДЕРЖАВНИЙ УНІВЕРСИТЕТ
КАФЕДРА ІНОЗЕМНИХ МОВ
ЛІНГВІСТИЧНИЙ НАВЧАЛЬНО-МЕТОДИЧНИЙ ЦЕНТР

МАТЕРІАЛИ ІХ МІЖВУЗІВСЬКОЇ
НАУКОВО-ПРАКТИЧНОЇ КОНФЕРЕНЦІЇ
ЛІНГВІСТИЧНОГО НАВЧАЛЬНО-МЕТОДИЧНОГО ЦЕНТРУ
КАФЕДРИ ІНОЗЕМНИХ МОВ

“TO MAKE THE WORLD SMARTER AND SAFER”

(Суми, 26 березня 2015 року)
The ninth scientific practical student`s, postgraduate`s and teacher`s
LSNC conference

GORDON EARLE MOORE

Helen Pushnina – Sumy State University, group IT-11/1
S. G. Zolotova – E L Adviser

Gordon Earle Moore is an American businessman and co-founder and Chairman Emeritus of Intel Corporation and the author of Moore's law. He was born in January 3, 1929 in San Francisco, California. By January 2015, his net worth is \$6.7 billion.

In 1965, Gordon E. Moore was working as the director of research and development (R&D) at Fairchild Semiconductor. He was asked by Electronics Magazine to predict what was going to happen in the semiconductor components industry over the next ten years.

"Moore's law" is the observation that, over the history of computing hardware, the number of transistors in a dense integrated circuit doubles approximately every two years. The observation is named after Gordon E. Moore, co-founder of the Intel Corporation, who first described the trend in a 1965 paper and formulated its current statement in 1975.

In July 1968, Robert Noyce and Moore founded NM Electronics which later became Intel Corporation. Moore served as the Executive Vice President until 1975 when he became the President. In April 1979, Moore became the Chairman of the Board and Chief Executive Officer, holding that position until April 1987, when he became the Chairman of the Board. He was named Chairman Emeritus of Intel Corporation in 1997.

In 2000 Betty and Gordon Moore established the Gordon and Betty Moore Foundation, with a gift worth about \$5 billion. Through the Foundation, they initially targeted environmental conservation, science, and the San Francisco Bay Area.

In 2009, the Moore's received the Andrew Carnegie Medal of Philanthropy.

Gordon Moore has received many honors. He became a member of the National Academy of Engineering in 1976.

Gordon Moore is an outstanding man who made himself a successful life.