

**МІНІСТЕРСТВО ОСВІТИ І НАУКИ УКРАЇНИ
СУМСЬКИЙ ДЕРЖАВНИЙ УНІВЕРСИТЕТ
ФАКУЛЬТЕТ ІНОЗЕМНОЇ ФІЛОЛОГІЇ
ТА СОЦІАЛЬНИХ КОМУНІКАЦІЙ**



**СОЦІАЛЬНО-ГУМАНІТАРНІ
АСПЕКТИ РОЗВИТКУ СУЧАСНОГО
СУСПІЛЬСТВА**

**МАТЕРІАЛИ V ВСЕУКРАЇНСЬКОЇ НАУКОВОЇ КОНФЕРЕНЦІЇ СТУДЕНТІВ,
АСПРАНТІВ, ВИКЛАДАЧІВ ТА СПІВРОБІТНИКІВ**

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The seas are in danger. They are filled with poison: industrial and nuclear waste, chemical fertilizers and pesticides. If nothing is done about it, one day nothing will be able to live in the seas.

Air pollution is a very serious problem. In Cairo just breathing the air is dangerous it is equivalent to smoking two packs of cigarettes a day. The same holds true for many cities. Industrial enterprises emit tons of harmful substances. Emissions have disastrous consequences for our planet. They are the main reason for the greenhouse effect and acid rains.

People are beginning to understand that environmental problems are not somebody else's. They join and support various international organizations and green parties. Fortunately, it's not too late to solve these problems. We have the time, the money and even the technology to make our planet a better, cleaner and safer place.

ELON MASK: WHAT'S HIS SECRET?

Kyrychenko O., *group Em-61*

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Elon Reeve Musk is a business magnate, investor, engineer and inventor. He is the CEO of Tesla Motors and SpaceX companies and the chairman of the SolarCity.

Also Elon Musk is the co-founder of OpenAI, the research artificial intelligence company, the first start up in his career which made him a millionaire at the age of 28. This company produced the online software for newspapers. In 1999 the company was sold, and Elon got 20 billion dollars. His another company X.com merged with Confinity and now it's called PayPal which operates online worldwide pay system. Elon left the company but saved his shares. After selling PayPal to e-Bay Elon got 165 billion dollars.

Musk has stated that the goals of SolarCity, Tesla Motors and SpaceX revolve around his vision to change the world and humanity.

His goals include reducing global warming through sustainable energy production and reducing the "risk of human extinction" by "making life multiplanetary", setting up a human colony on Mars.

Space Exploration Technologies Company was founded in 2002. It was the first private company specializing on aircraft manufacturing and space transport services. In 2012 Elon said about his great plans about research and colonization of Mars. As the first step he planned to set up a

company with 15 people but then the staff would increase to 80 thousands of people. By this way Mask wanted to save the population from extinction.

Tesla Motors is an American car company that was established in 2003. Mask joined the company in 2004, investing \$70 billion. Several times the company was on the verge of bankruptcy but Elon made the risky decision: he invested money, took the credits and sold company's shares.

SolarCity is America's first full-service solar provider. They make clean energy available to homeowners, businesses, schools, non-profits and government organizations at a lower cost than people pay for energy generated by burning fossil fuels such as coal, oil and natural gas. They have revolutionized the delivery of clean energy.

TIANJIN UNIVERSITY OF SCIENCE AND TECHNOLOGY

T. Marchenko, *Tianjin University of Science and Technology*

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I have been studying Economics of Enterprise for 4 years. It fascinates me from year to year more and more. And now I am the student of two universities: Sumy State University and Tianjin University of Science and Technology (TUST) (Tianjin, China).

I have never been to China before so I have known nothing about this country. My first impression was good both about the country and about people with their traditions and customs. What about university. TUST is constructed by the central government of China and the local government of Tianjin, but mainly administered by the latter. It offers disciplines in industry, science, art, economy, management and law. The university offers a whole range of degree programs of different levels, and has long been authorized to accept international students.

The university has two main campuses: the Hexi Campus in the city proper and the TEDA Campus in the Tianjin Economic and Technological Development Area. The university covers an area of about one million square meters, including buildings area of approximately 570,000 square meters. Its teaching equipment is valued at 173 million Yuan while the library covers approximately 26,000 square meters and stores more than 1.6 million books and 3000 professional journals and magazines. There are more than 17,000 registered students at the university.