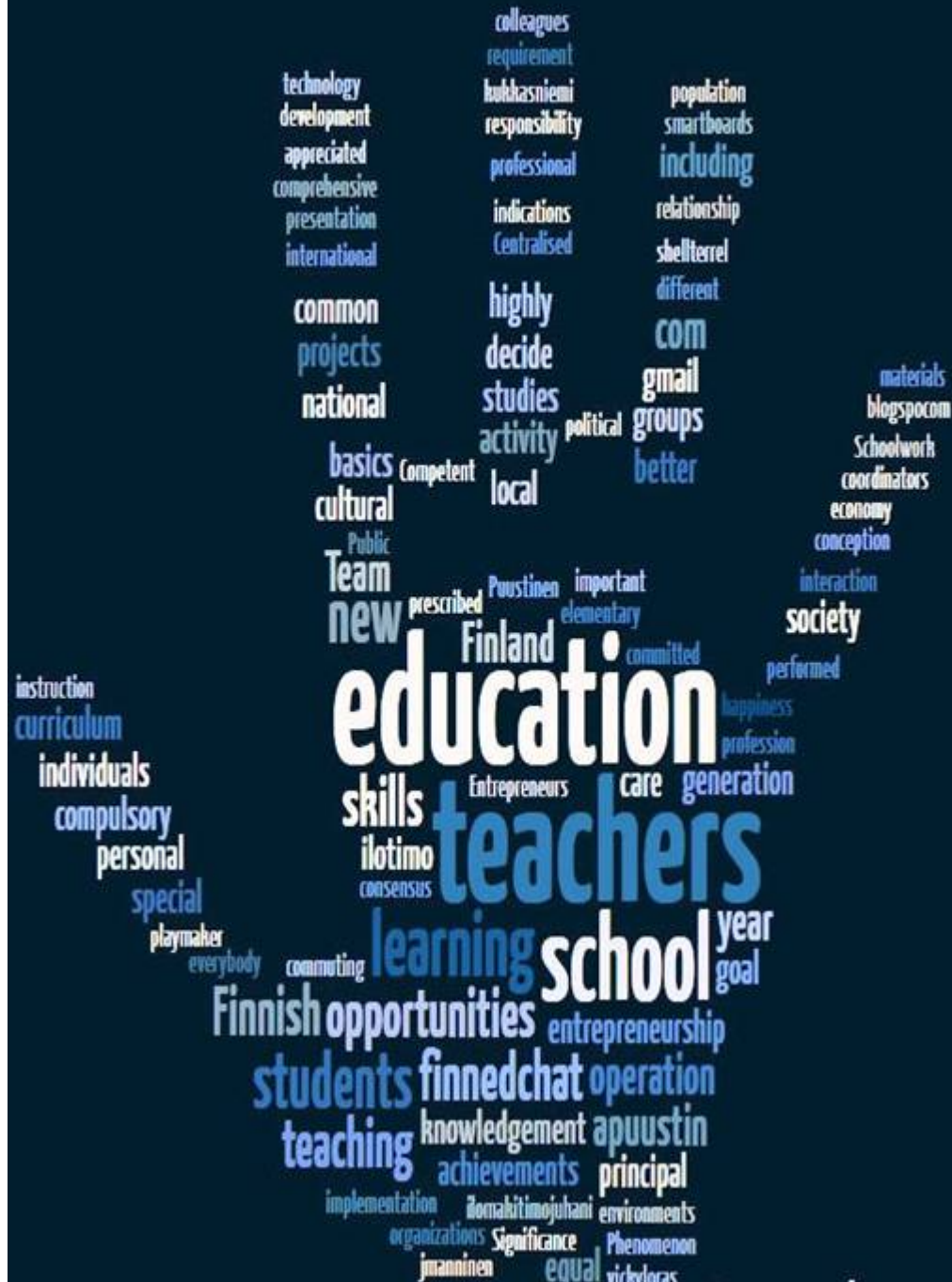


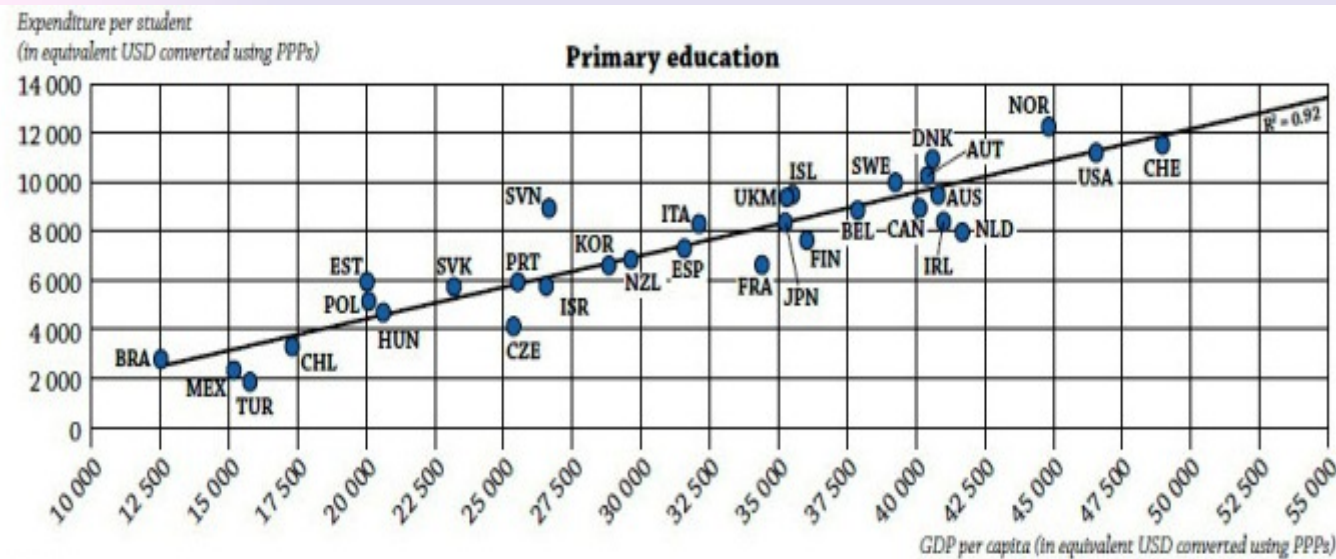
SCIENCE AND EDUCATION - THE FOUNDATION FOR SUCCESSFUL DEVELOPMENT OF MODERN AGRIBUSINESS

UKRAINIAN AGRARIAN
CONFEDERATION

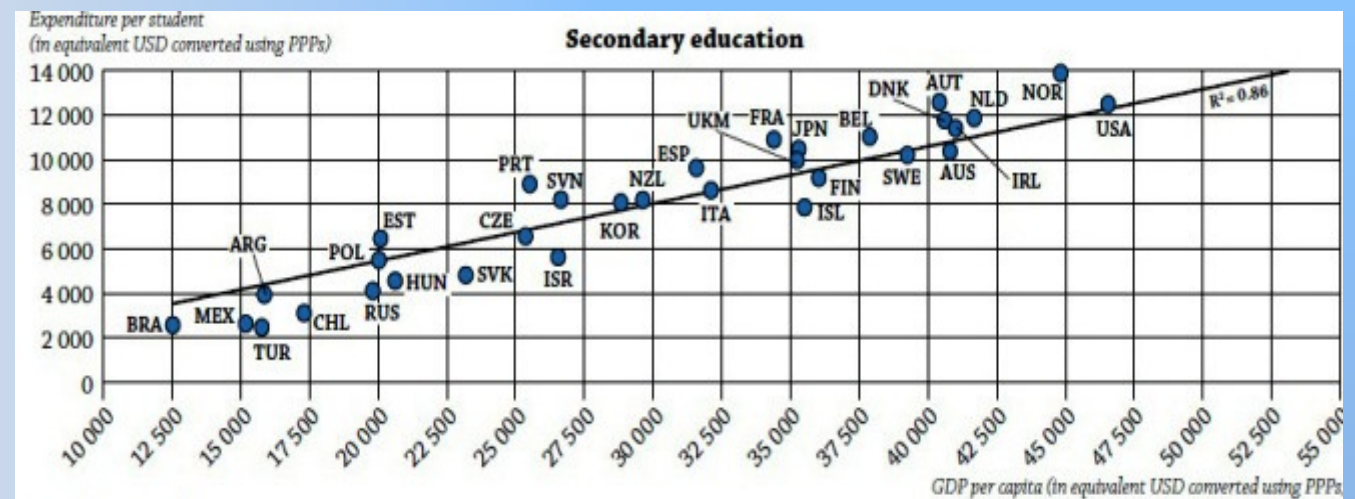
L. KOZACHENKO



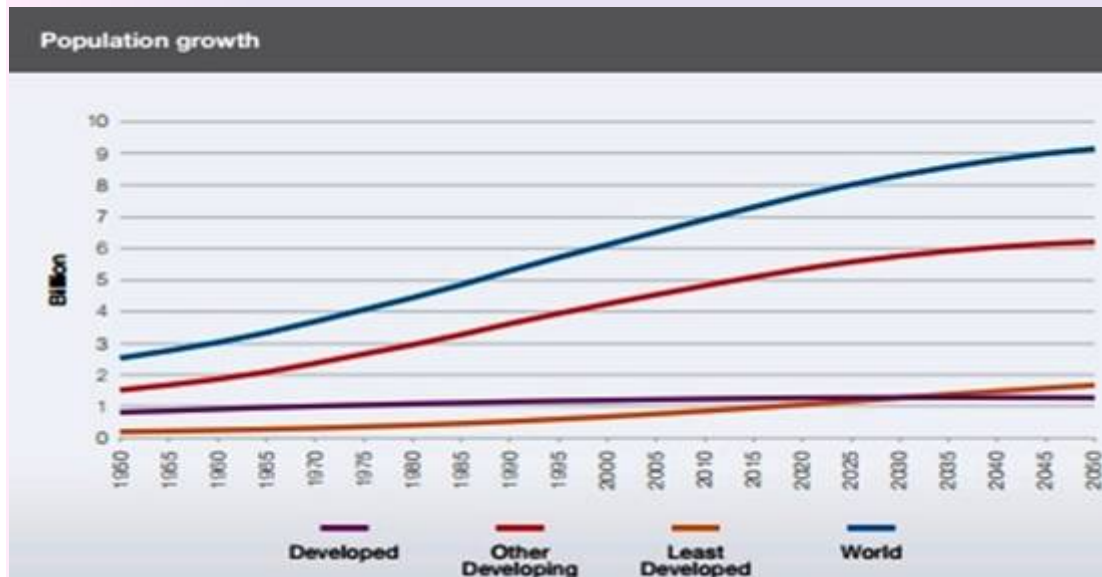
World tendencies: GDP vs. Educational expenditures



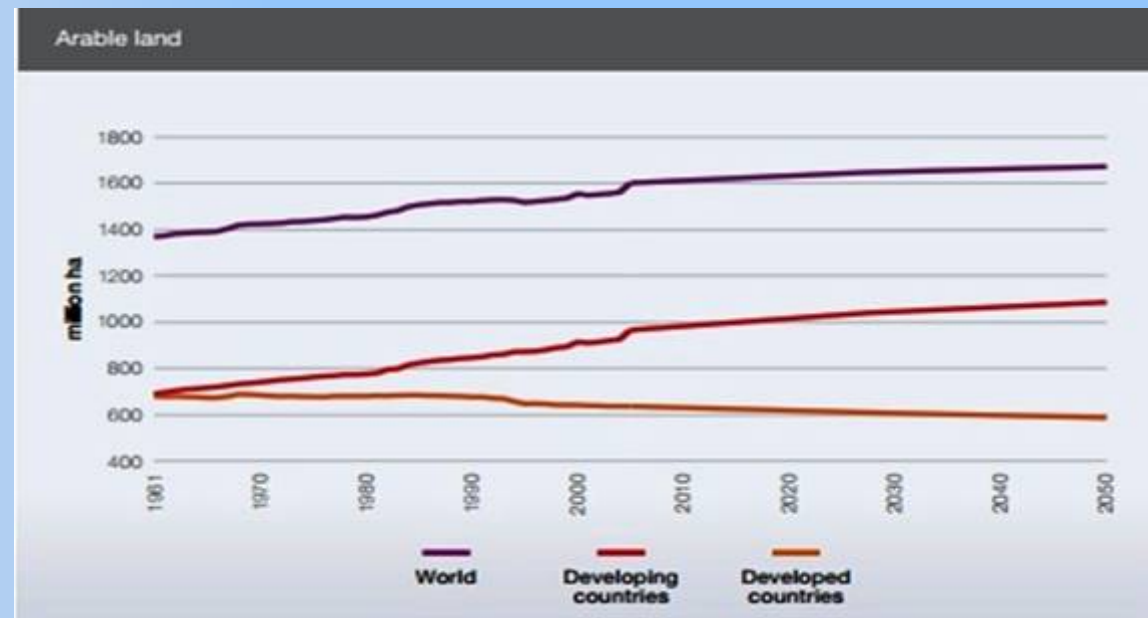
NOTICE: The higher the level of expenditures per student – the higher the GDP per capita



World tendencies: population growth vs. arable land



There is a significant misbalance between the population growth rate (increasing tendencies) and amount of arable lands (decreasing tendencies)



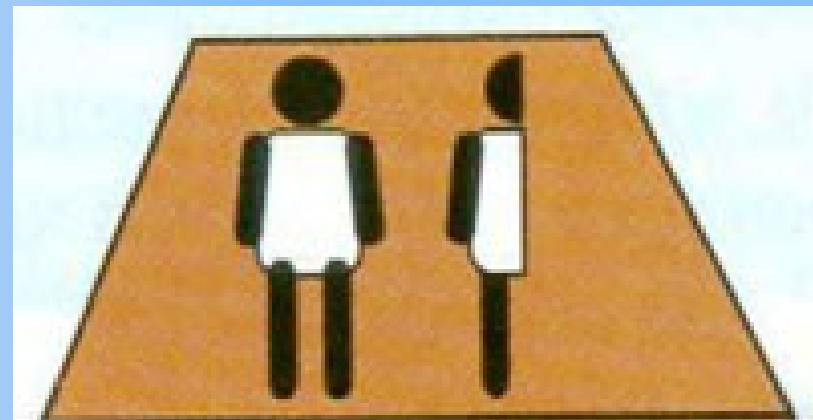
World tendencies: arable land and population...



NOTICE: significant changes in world population, productivity figures, land usage...

Today Ukraine stands on leading positions as a world “agro-market” and “feed-basket”

In Ukraine 1 hectare per 1,4 person





Education
is an important investment in building
human capital that is a driver for



**technological
innovation**

**economic
growth**

country`s prosperity

**higher standards of
living**

**competitiveness of
the economy on
global markets**

**solving global
problems**

**social responsibility
efforts**

**high level of
technological,
economic, social,
ecological efficiency**

**powerful
heritage**

What are the tendencies influencing Education...



❑ the globalization of education through technology

❑ information access and sharing

❑ expansion of education (online education) and adaptive educational programs



❑ collaborative research projects and student exchanges

❑ competitive pressure on labor market (professional and personal skills and abilities)

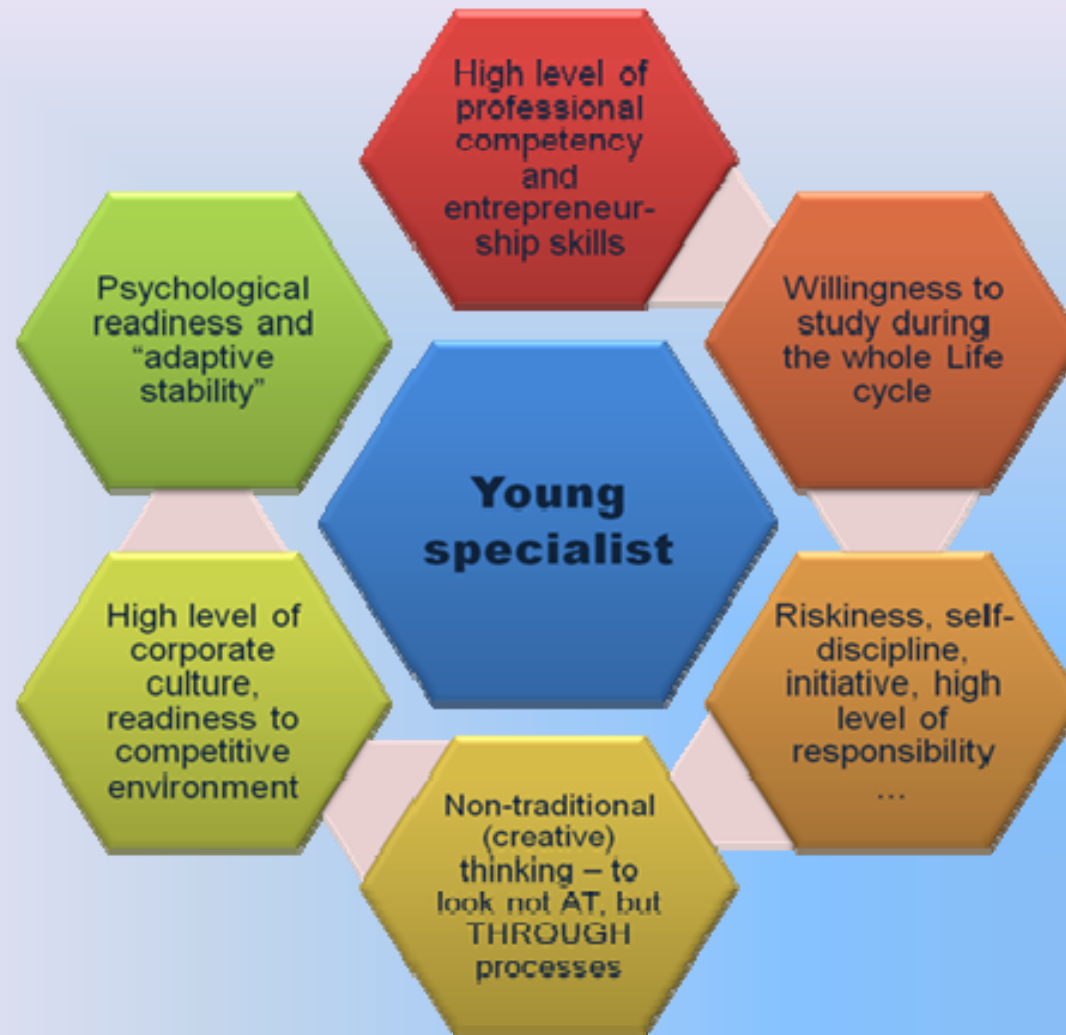


❑ responsibilities are changing within the workplace



❑ international flows...of students, work force, investments, capital

What are the requirements...

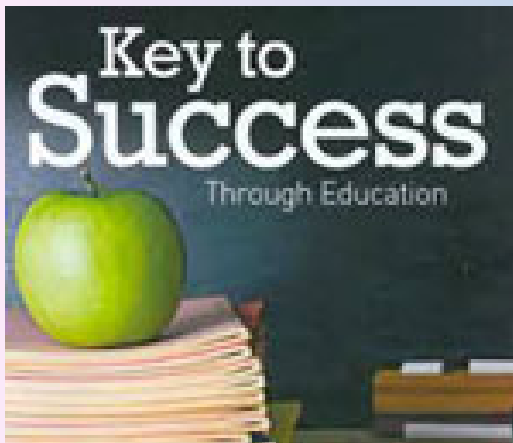


What to do to keep pace with those trends...



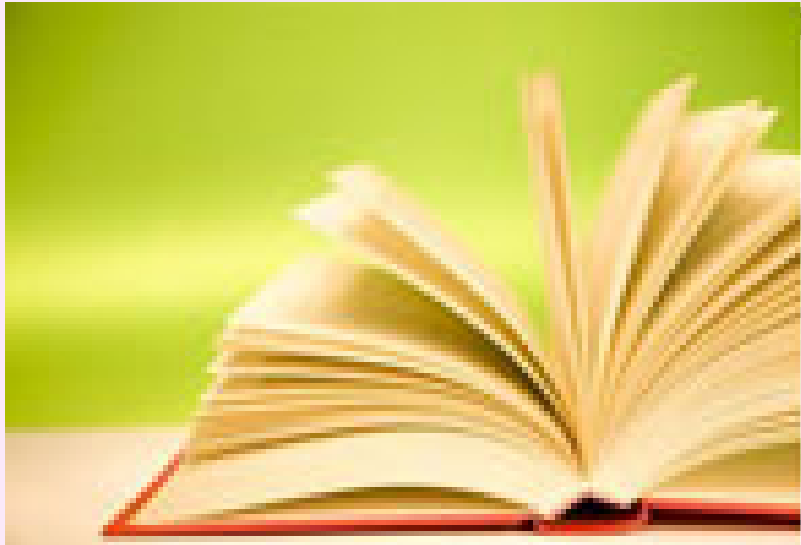
I SET of QUESTIONS:

- ✓ Public- private partnership of education model
- ✓ Joint-venture scientific centers
- ✓ The necessity of specialists is formed based on market mechanisms
- ✓ Joint efforts of government-science-business structures
- ✓ Long-term financing of joint scientific researches, other projects



II SET of QUESTIONS:

- ✓ Maintaining international partnerships
- ✓ The developed system of “internal” internships (business forms the need - university responses- government maintains)
- ✓ Implementation of IT-technologies in the educational process
- ✓ Blurring of boundaries between formal and informal education (means training centers, scientific laboratories, coaching, online education)



III SET of QUESTIONS:

- ✓ Changing teachers for a changing world (from the role of speaker to the role of guide)
- ✓ Changing the standards in human mentality – the compulsory level is higher educational establishment NOT school
- ✓ Target support of the most talented and motivated students
- ✓ Decrease the amount of “vacuum” universities – compulsory business practice for professor-staff

- ✓ Adaptive educational programs
- ✓ Academic and financial autonomy of higher educational establishments
- ✓ Updated educational programs according to the business requests (social entrepreneurship, business responsibility, management of social, business projects etc.)
- ✓ Universities in the submission of relevant state agencies



***“Internationalization remains academically relevant
in an interconnected
world that is
becoming increasingly global”***

Thank you for your kind attention!

**P.S. “EDUCATION IS THE MOST POWERFUL
WEAPON WHICH YOU CAN USE TO CHANGE
THE WORLD”**

NELSON MANDELA

**SO, JUST
GO AHEAD!**