THE ECONOMIA COMPETITION.

ITALIAN STUDENTS DEVELOPING ECONOMIC SKILLS: THE ECONOMIA COMPETITION FOR SECONDARY SCHOOL AT THE FESTIVAL OF ECONOMICS IN TRENTO.

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THE "ECONOMIA" COMPETITION IN THE CONTEST OF THE FESTIVAL OF ECONOMICS

Festival of Economics

- The history
- The meaning
- A sort of "not formal" education

The competition "EconoMia"

- The history
- The meaning
- The training
- The exam
- The assessment
- The award ceremony (second level prize)
- Facebook

THE HISTORY OF FESTIVAL OF ECONOMICS IN TRENTO (ITALY)

o <u>11 Editions (since 2006)</u>

- <u>A successful experience in economic education</u> open to all those concerned
- It is promoted and supported by local government, private sector with the cooperation of the university
- It takes place on the beginning of June, a suitable timing both for schools and for local and national public

http://2016.festivaleconomia.eu/

THE MEANING

- To choose a topic and to build, from the title, a thread of the festival
- To give a scientific analysis of economic issues in a popular and appealing way with:
- > conferences by high-level speakers,
- > debates with several speakers
- > books' presentations
- meetings with representatives of institutions (at different levels: local, national, European, international)
- > movies, music and theater performances and sports events

THE FESTIVAL'S AIMS

- To turn economics into a more accessible science for people so that they can better understand economic facts
- meetings about the more pressing economic issues with the presence of economists, town planners, demographers and sociologists, managers, bankers, and policy makers of national and/or international standing.
- thanks to colloquia and round tables, the festival became a place of open debate between Italians and foreigners policy makers and social scientists.

The topics of the festival are always quite wide and open to social and political sciences. 11 editions

- 2006 Wealth and poverty
- 2007 Human capital, social capital
- 2008 The market and democracy
- 2009 Identity and the global crisis
- 2010 Information, choices and development
- 2011 The borders of economic freedom
- 2012 Life cycles and intergenerational relationships
- 2013 Sovereignty in conflict
- 2014 Ruling classes, growth and the common good 2015 Social mobility
- 2016 Where growth takes place

http://2016.festivaleconomia.eu/

EMINENT SPEAKERS

- Micael Spence, Nobel 1998, Festival 2011, 2013, 2016
- Amartya Sen, Nobel 1998, Festival 2011
- Joseph Stiglitz, Nobel 2001, Festival 2015
- Paul Krugman, Nobel 2008, Festival 2015
- Heckman James, Nobel 2000, Festival 2009
- George Akerlof, Nobel 2001, Festival 2009
- Smith Vernon L., Nobel 2002, Festival 2010
- Zygmunt Bauman, Festival 2006, 2011
- Nouriel Roubini , Festival 2010

http://archivio.festivaleconomia.it

TRENTO IN FESTIVAL

- the whole city is involved in the festival for four days.
- Approximately 30/40 "events" (conferences, debates, films, etc.) take place every day.
- The city becomes a huge conference room and a library of economics

WHERE GROWTH TAKES PLACE (XI^ ED. - 2016)

. . .

- "Economic growth is almost always associated with powerful urbanization processes, but urbanization does not in itself create economic growth, as highlighted by many underdeveloped megalopolises.
- The economic geography of the world shows an increasing concentration of economic growth in relatively few large cities, capable of attracting human capital and stimulating innovation. Maps of per capita income show very sharp peaks, often located in places that house research centers and the best universities.
- The economic hierarchy not only of countries, but also of cities has changed radically and is constantly evolving. There are many "new entries" as well as many demotions in the urban hierarchy around the world.
- Alongside great wealth, it is possible to see the creation of new poverty among people who see their purchasing power diminish dramatically, due to the increased cost of living.
- The eleventh edition wishes to study the geographical area in more depth, dealing with a field only recently rediscovered by economists: the economics of space and geography.

Tito Boeri - Scientific Director of the Festival of Economics President of the Italian social security administration (INPS)

SPEAKERS - XI^{\land} ED. - 2016

111 meeting animated by 237 speakers coming from all over the world (one Nobel Prize for Economics , two central bankers (from France and Italy), five Italian Ministers, and a panel of professors coming from most famed University worldwide

Michael Spence (Nobel price - 2001)

Kaushik Basu (Senior - vice-president of the World Bank)

- <u>Christian Dustmann</u> (University College of London, Director of CReAM, Centre for Research and Analysis of Migration.
- <u>Herbert Brücker</u>, Department for International Comparisons and European Integration at the IAB, Professor University of Bamberg
- Raj Chetty, Stanford University, Usa
- Vernon Henderson, London School of Economics, School Professor of Economic Geography
- Alan B. Krueger, Princeton University USA
- Enrico Moretti, University of California, Berkeley USA
- Saskia Sassen, Columbia University USA
- <u>Yu Yongding</u>, President of China Society of World Economics and director of the Institute of World Economics and Politics at the Chinese Academy of Social Sciences
- Stefano Boeri, Ordinary Professor of Urban Planning at the Politecnico Milan Italy

Marco Botta, Vittorio Gregotti, Paul Romer

Visco Banca d'Italia, Charleroi Banque de France

A KIND OF "NOT FORMAL" EDUCATION?

Non-formal education

Any organized and sustained educational activities that do not correspond exactly to the above definition of formal education. Nonformal education may therefore take place both within and outside educational institutions, and gather persons of all ages.

Unesco International Standard Classification of Education, ISCED, 1997

• Non-formal learning: learning outside institutional contexts (out of school) is the key activity, but also a key competence of the youth field. Non-formal learning in youth's activities is structured, based on learning objectives, learning time and specific learning supports and it is intentional ...

European commission, 2004

How to involve schools in such a rich cultural event ?

AN OPPORTUNITY TO DEVELOP ECONOMICS SKILLS IN ITALY

- Unfortunately, most Italian students have little Economics skills and knowledge because of school curricula
- Not more than 20 % of Italian students are studying issues such as income, prices, labor, business
- EconoMia competition hopes to draw the attention of students on the economic problems analyzed during the Festival

WHY ECONOMIA COMPETITION?

- A teacher in Economics, B. Demasi (Aeee-Italia Council), organized a competition in his school (ITE Bodoni of Parma) for the best 16-18 students (2012)
- Aeee-Italia Council transformed B. Demasi's project into a national competition
- The prize: the participation to the Festival of Economics in Trento (travel-board and lodging for 20 students-winner. A teacher's hospitality if the winner is under age student)

http://concorsoeconomia.it/

THE HISTORY OF ECONOMIA COMPETITION

- Aeee-Italia (E. Castrovilli R. Fini) and ITE Bodoni (B. Demasi) proposed to the Festival Scientific Director (T. Boeri), the Provincia of Trento and other institutions (as Banca d'Italia, Invalsi, Università di Trento) to cooperate in order to organize a competition.
- Since 2013, a Scientific Committee with these institutions organized the program "EconoMia" as a competition for high schools Italian students (16-18 years old) with a prize : a scholarship financing the attendance to the festival.
- The aim: to promote a widespread economic culture and a better economic literacy among students of all schools.
- The Ministry of Education (MIUR) "Direzione per gli Ordinamenti scolastici" and the "Valutazione del Sistema Nazionale di Istruzione" (INVALSI) gave their support

THE ECONOMIA COMPETITION

- The competition consists in an **exam** focusing on the topic of the festival to be passed after a **previous training**
- N. of Students that took part to the exam: 250 in 2013, 500 in 2014, 800 in 2015, 700 in 2016
- The award: a stay in Trento during the festival days and a check of 200 Euros, (financed by Provincia of Trento)
- Every year, twenty students, coming from many Italian regions, won the award and took part to the festival

THE PROCESS

Information and materials are available online from <u>January (http://concorsoeconomia.it</u>)

The preparation to the competition is done by a training through written materials, webinars, and meetings in schools

The exams takes place in <u>April:</u>

Each student takes part to it (individually and online) on the Ministry of Education's platform used for similar initiatives of contests (e.g. Maths Olympics or seminars for schools).

The prize can be given to only one student/per school

THE TRAINING

"The growth places "

The page on the website "Get ready for the test" (<u>http://concorsoeconomia.it/preparati-alla-prova-</u>2016/) proposes <u>materials</u> such as:

• Video

• Texts and articles by scholars

(Roberto Fini, Gianfranco Viesti, Giacomo Becattini, Alberto Magnaghi, Mario Deaglio, Enrico Moretti, Dario Di Vico, Maria Teresa Cometto, Alessandro Piol, Camilla Gaiaschi)

• Webinars (or online seminars) with web lectures by a speaker given to hundreds of students from schools scattered throughout the whole country

ITALIAN SCHOOLS TAKING PART TO THE COMPETITION IN 2016 - 700 STUDENTS



THE EXAM

It consists of two parts:

<u>1.</u> A test of 40 questions with closed answers :

- multiple choice questions
- true / false questions

- one open-question (compilation of schemas and logical- temporal links) and close (consisting in completing texts by selecting among several options provided). A material is given to answer the questions can be very short linear or non-linear texts (e.g. Graphs / tables) requiring the analysis and / or interpretation .

2. An open-answer on a text (its assessments, presented in dialectical, problematic and proactive form).

THE TEST OF 40 QUESTIONS WITH CLOSED ANSWERS

- GLOBAL CONTEXT (Contesto globale questions 1 - 7)
- TERRITORY, CULTURE, ECONOMY (Il territorio, cultura, economia - questions 8 - 14)
- TOWNS AND METROPOLIS (Città e metropoli - questions 15 - 25)
- CLUSTERS (Distretti questions 20 26)
 The GROWTH PLACES (I luoghi della crescita 27 40)

THE OPEN-ANSWER TEXT

A. Different views compared

Inspired by the text, students simulate the dialogue between two interlocutors who discuss the expatriation of young people : the first claiming that it is the natural result of provincialization of our country and the second is a phenomenon only due to our lack of meritocracy.

B. Commentary

What criteria, investments and measures will seem necessary because Italy is a favorable place to personal growth and to the welfare of the community?

THE ASSESSMENT

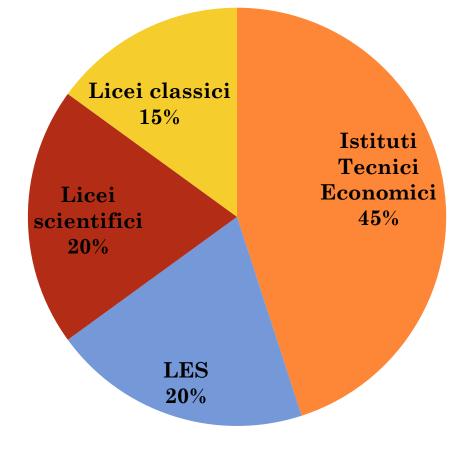
The assessment of students' competences concerns their knowledge, understanding , analysis, and synthesis of 2 tests.

A commission evaluate the open-response test.

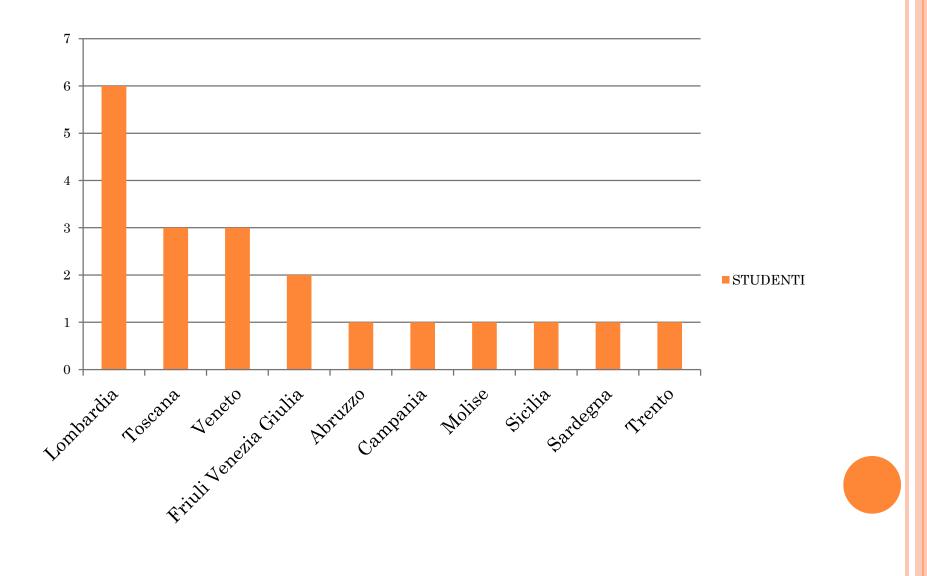
The evaluation form

- knowledge
- o comprehension
- o analysis
- Synthesis
- Writing

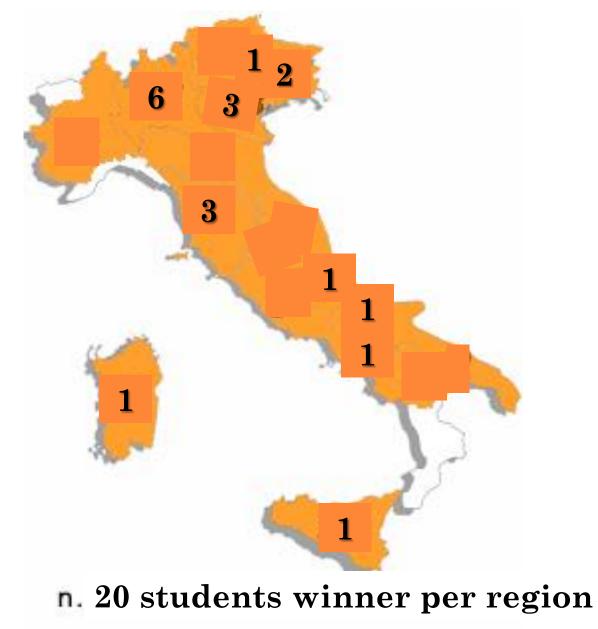
% STUDENTS-WINNER PER SCHOOL - 2016



STUDENTS-WINNER PER REGION - 2016



Competition EconoMia 2016



AWARD CEREMONY

- During the Festival, a formal ceremony takes place, the prizes are given to the 20 winner students by the highest authorities
- Pupils with the best results in the competition also received a special award from Ministry of Education as "star students", recognizing excellence in Italian schools.
- The prize-winning pupils follows the Festival close at hand, thus learning more about a major issue in contemporary economics

http://2016.festivaleconomia.eu/media/foto/-/asset_publisher/Gf28mnvBTNwL/folder/premiazioneconcorsoeconomia?_101_INSTANCE_Gf28mnvBTNwL_redirect=%2Fmedia%2Ffoto=http://2016.festivaleco nomia.eu/foto?p_p_id=101_INSTANCE_qlRAykGwhz4Q&p_p_lifecycle=0&p_p_state=normal&p_p_

mode=view&p p col id=column-1&p p col count=2



THE HIGHEST AUTHORITIES

- Tito Boeri (the Scientific Director of the Festival and the President of INPS)
- o Ugo Rossi, President of the Provincia di Trento
- Annamaria Lusardi (Chair of the Programme OCSE-Pisa on the Financial literacy)
- Professors of the Universities
- o Roberto Fini, AEEE-Italia President
- o Bruno Demasi, ITE Bodoni di Parma teacher

SECOND LEVEL AWARD (MIUR FEDUF)

- The Ministry of Education has included EconoMia among the competitions of the National Programme for the promotion of excellences (2015/2016)
- Thanks to this recognition, the best students placed among the winners, in addition to the allowance to stay in Trento during the Festival and the prize of 200 Euros, received a further prize of "Star Player of the school " organized by the Ministry of Education, FEDUF Fondazione per l'educazione finanziaria e al risparmio www.feduf.it/ and Museo del Risparmio of Torino <u>http://www.museodelrisparmio.it/</u>, as well as the chance to be entered in the register of national excellences.

FACEBOOK

http://concorsoeconomia.it/premiazione-concorso-edizione-2016/

Fanpage

amici

Facebook:

Concorso.

95 "Mi piace'

f Mi piace questa Pagina

Di' che ti piace prima di tutti i tuoi

Sabato 4 giugno 2016, ore 15.00 MUSE – Museo delle Scienze

Il programma del Festival

I vincitori (edizione 2016)

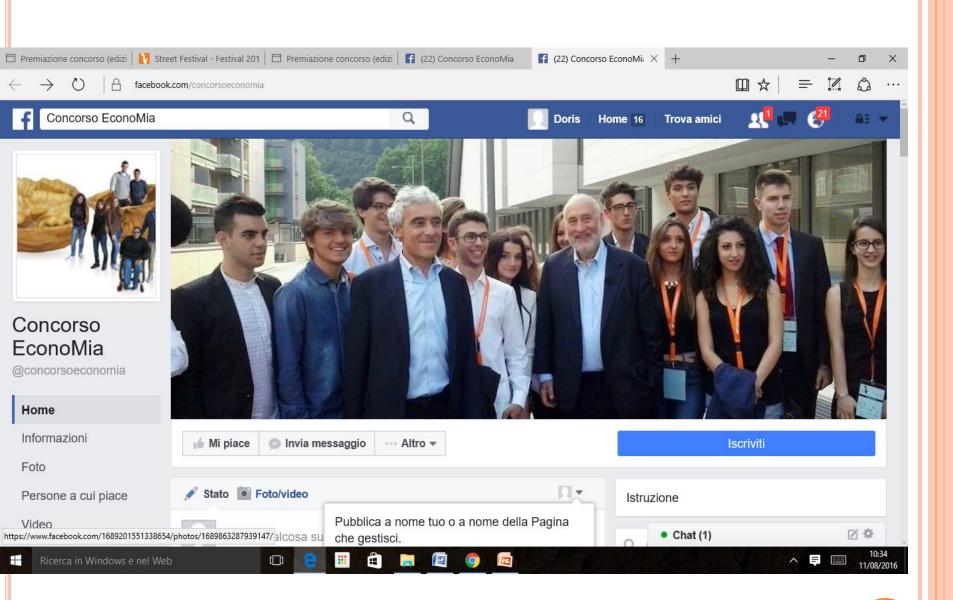
È possibile scaricare:

l'elenco degli studenti vincitori (2016)

l'elenco degli studenti dalla 21 alla 45 posizione

O Foto della premiazione

https://www.facebook.com/concorsoeconomia/



https://www.facebook.com/concorsoeconomia/

REFERENCES

- Enrico Castrovilli Il Concorso EconoMia in <u>www.aeeeitalia.it</u>
- Festival dell'Economia <u>http://2016.festivaleconomia.eu</u>
- Concorso EconoMia <u>http://concorsoeconomia.it</u>
- <u>https://www.facebook.com/concorsoeconomia/</u>
- o <u>http://archivio.festivaleconomia.it</u>

Thank you for your attention

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