



CYGNUS Scientific Society – UNESCO Center

Programs for youth in science, technology and engineering

CYGNUS – Suceava, ROMANIA

The objectives of the organization are:

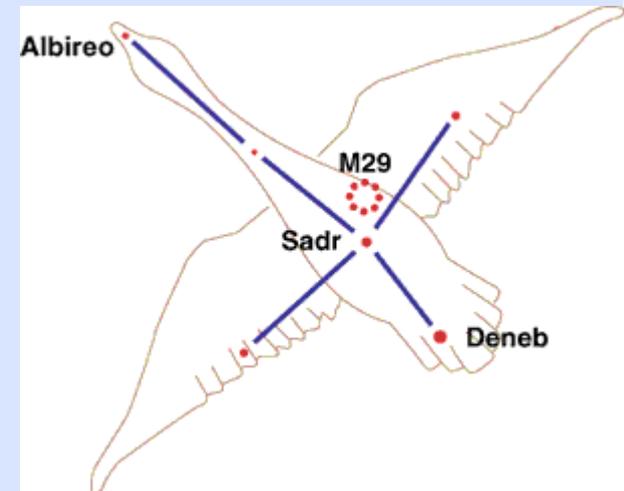
- The popularization of science among the masses;
- Supporting young people interested in high level scientific research;
- Promotion of numerous historical-geographical entities in Romania;



Supporting young people interested in scientific research, technology and engineering

Partners:

- Journals of science and popularization of science
- Local authorities
- School and college
- Universities
- Companies
- Research center



Supporting young people interested in scientific research, technology and engineering

Programs:

- Physics, astronomy and astrophysics;
- Summer schools;
- Project contests for students;
- Popularization of science
- Supporting young people from remote areas



Physics, astronomy and astrophysics

1. The international colloquium of physics teachers EVRIKA-CYGNUS

25 editions



2004/05/07



Physics, astronomy and astrophysics

1. The international colloquium of physics teachers **EVRIKA-CYGNUS**

50 Romanian participants / edition from the country and from the diaspora



Physics, astronomy and astrophysics

2. CYGNUS - the inter-county competition for physics

12 editions

100 students

/edition

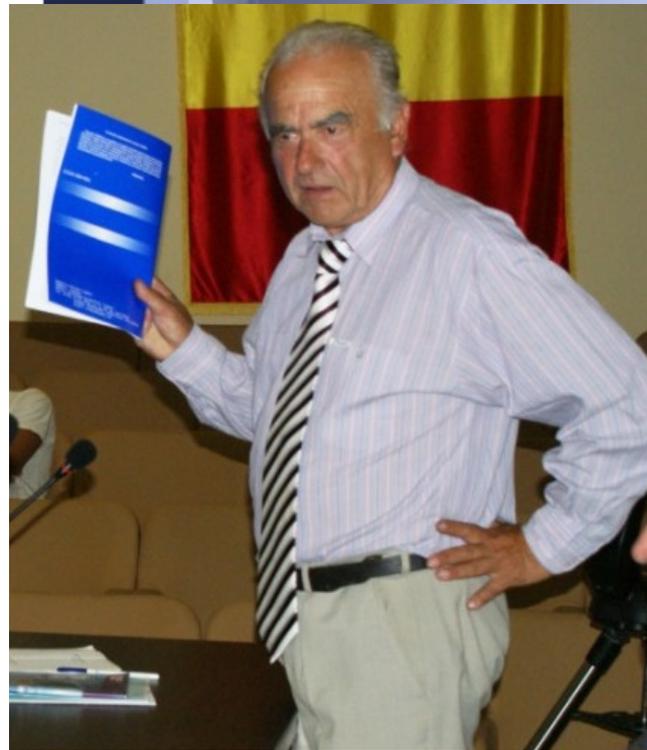
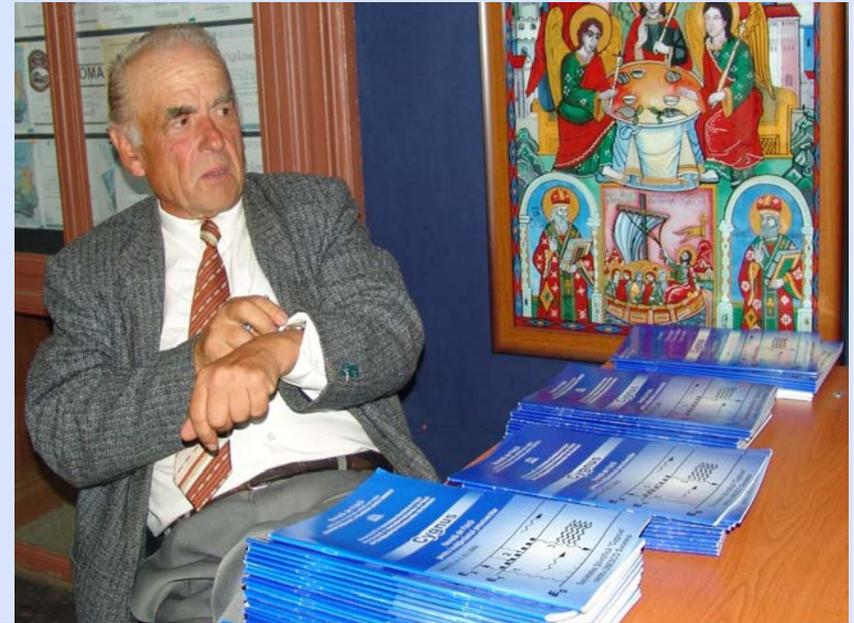


Physics, astronomy and astrophysics

3. CYGNUS – journal of physics

Since 2005

2 number / year



Physics, astronomy and astrophysics

4. National Camp for Astronomy and Astrophysics and M. D. Bica Contest

Since 2012

400 participants

50 professors



Physics, astronomy and astrophysics

5. Preparing the Romanian Olympic Team for the International Olympics of Astronomy and Astrophysics

Since 2014



Physics, astronomy and astrophysics

5. Preparing the Romanian Olympic Team for the International Olympics of Astronomy and Astrophysics

Since 2014



INTERNATIONAL OLYMPIAD ON
ASTRONOMY AND ASTROPHYSICS



SUCEAVA - ROMANIA 2014
AUGUST



SOCIETATEA STIINTIFICA CYGNUS

Summer schools

1. Atlantykron

35 editions

300 participants

30 workshops



Summer schools

1. Atlantykrón

Robotics, Astronomy, Radiocommunications, Fotography, 3D printing, Complexity Scence

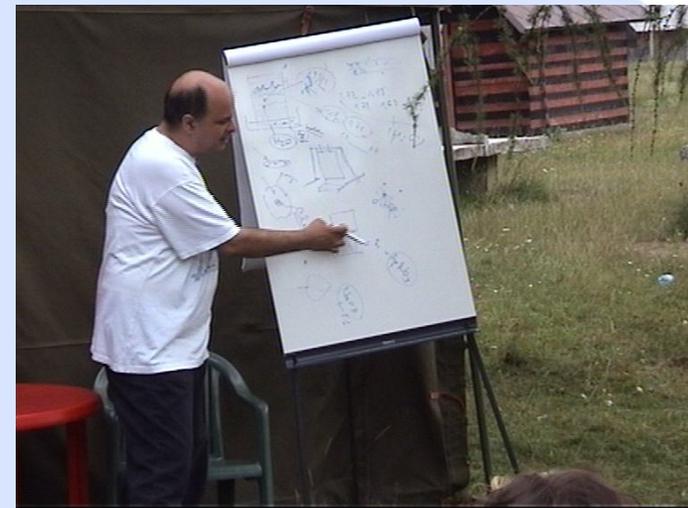


Summer schools

2. Metamorphosys

19 editions

60 participants / edition



Summer schools

2. Metamorphosys

Science, Engineering, Arts,



Summer schools

3. Complexity

4 editions

100 participants



Project Contest for students

1. RoSEF

Romanian Science and Engineering Fair

12 editions

120 participants / edition,

50 projects







MILSET 30th ANNIVERSARY

Home

Info

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- Organisations
- Partners
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- MILSET Awards
- Donations

Events

- Expo-Sciences
- Science Camps
- Contests
- Congresses
- Science Youth Vectors
- Science Tourism
- Projects
- Calls



UPCOMING EVENTS

...g Citizens Conferences on Science Learning
01/01/2017 - 31/12/2017
ser: MILSET

News

- 25/05 - Vostok: 10th International Research School
 - 03/05 - Asia: MILSET Asia and Mrs. Anna Paolini, representative of UNESCO to the GCC and Yemen met in Kuwait.
 - 28/04 - Europe:
- » More News

Activities

<<< June 2017 >>>

Mo	Tu	We	Th	Fr	Sa	Su
29	30	31	1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	1	2
Today						



www.milset.org

European Science Expo – MILSET



Expo Science International – MILSET



EUROPE

AFRICA

ASIA

AMLAT

NORAM

VOSTOK



http://www.milset.org/en/activities/expo_sciences/esi.html

ISWEEEP – Houston, SUA

ENERGY

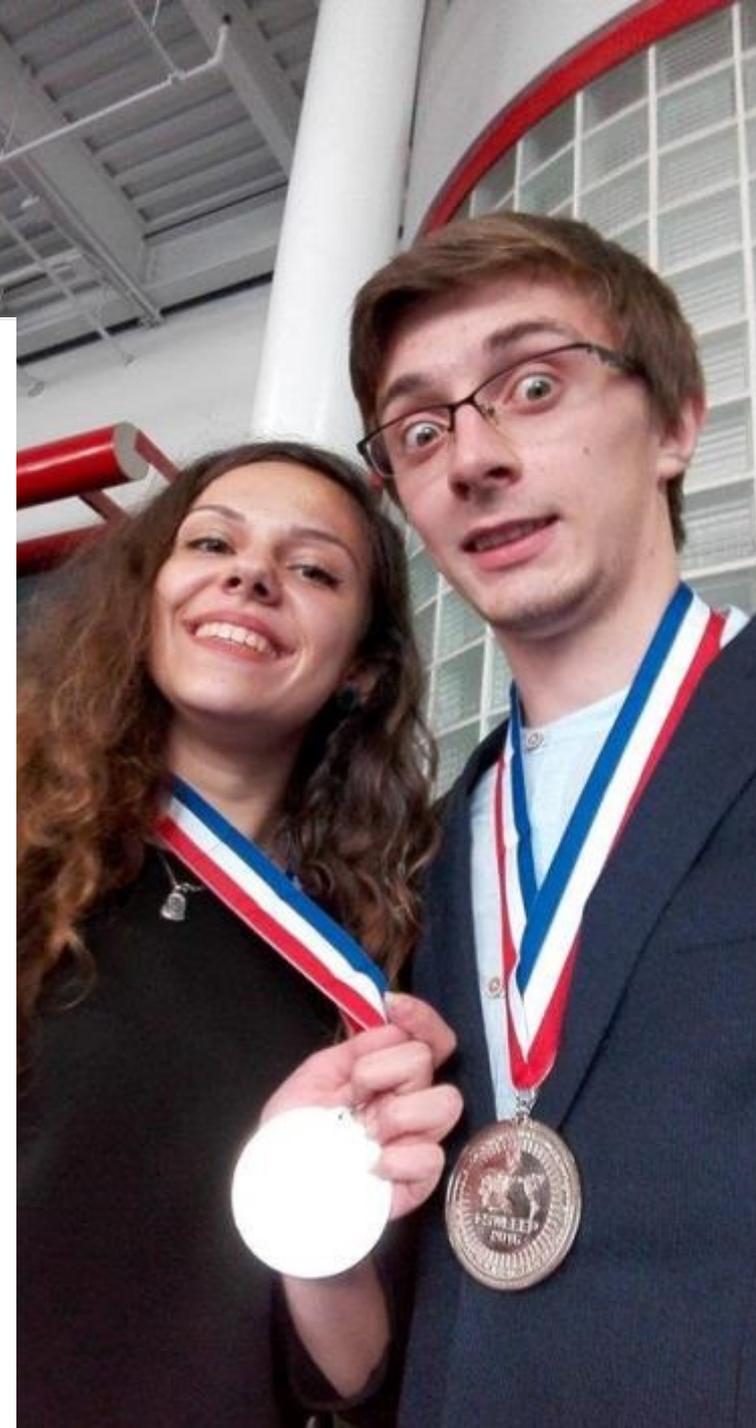
- Renewable Energy
- Bio Energy
- Non-Renewable Energy Advancement
- Energy Policies
- Clean Energy Technology
- Energy Efficiency
- Energy Conservation

ENGINEERING

- Biological Engineering
- Civil Engineering
- Mechanical Engineering
- Industrial Engineering
- Material Science
- Electrical Engineering
- Computer Engineering

ENVIRONMENT

- Land and Ecosystem Management
- Bioremediation
- Air, Soil & Water Pollution/Quality
- 3R: Reduce-Recycle-Reuse
- Health and Disease Prevention
- Medicine, Immunology
- Nutrition



ISWEEEP – Houston, SUA 2017



<http://isweeep.org/>

INESPO – Amsterdam OLANDA



Intel ISEF – Phoenix – SUA



CANSAT National Contest



Project Contest for students

2. Romanian National Olympiad of Creativity for Students

2 editions

120 participants / edition,

50 projects



Popularization of Science

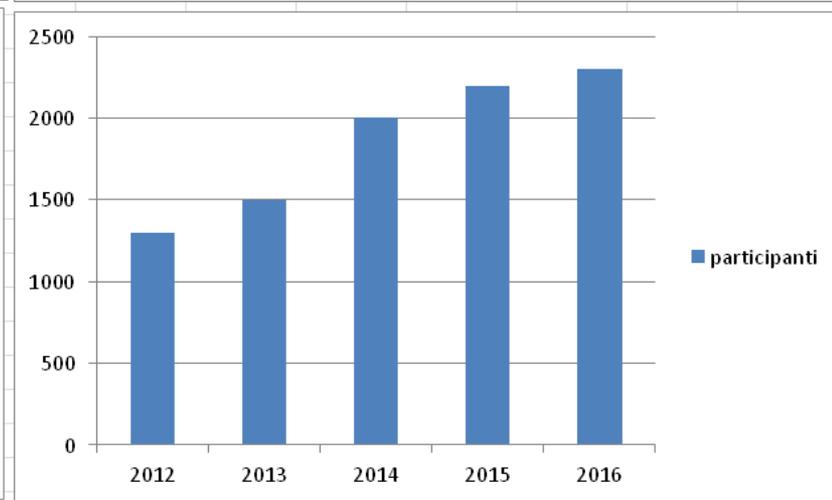
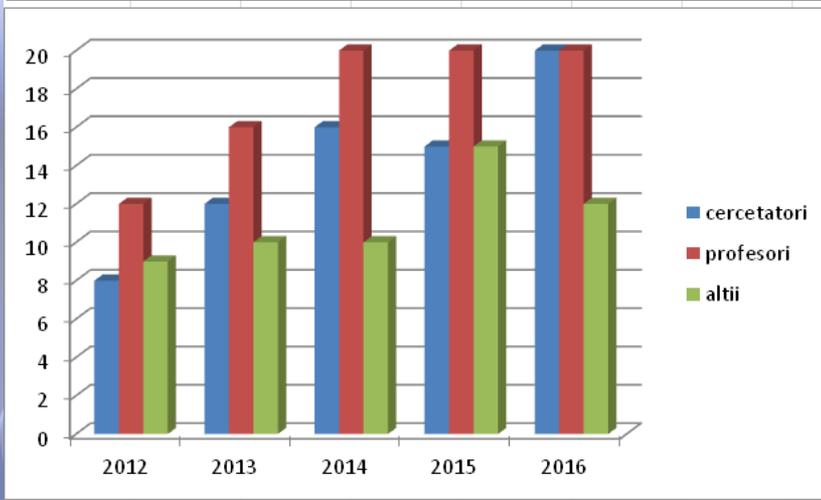
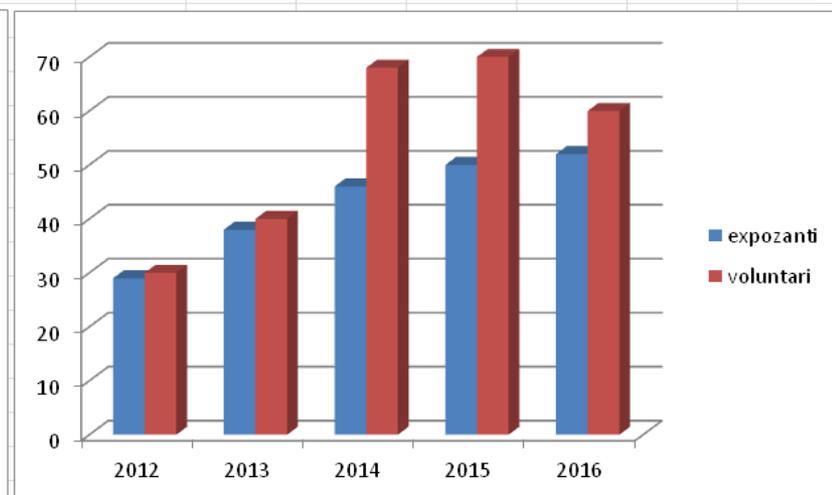
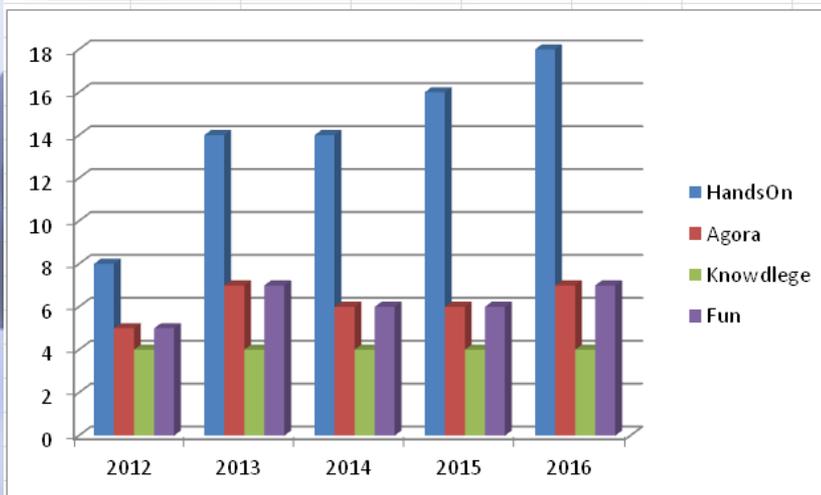
1. European Researchers Night

8 editions in Suceava
120 city from Europe



Popularization of Science

1. European Researchers Night



Popularization of Science

1. European Researchers Night

50 exposants



Popularization of Science

2. Weekend of Science



Popularization of Science

2. Weekend of Science



Supporting young people from remote areas

1. School on Wheels

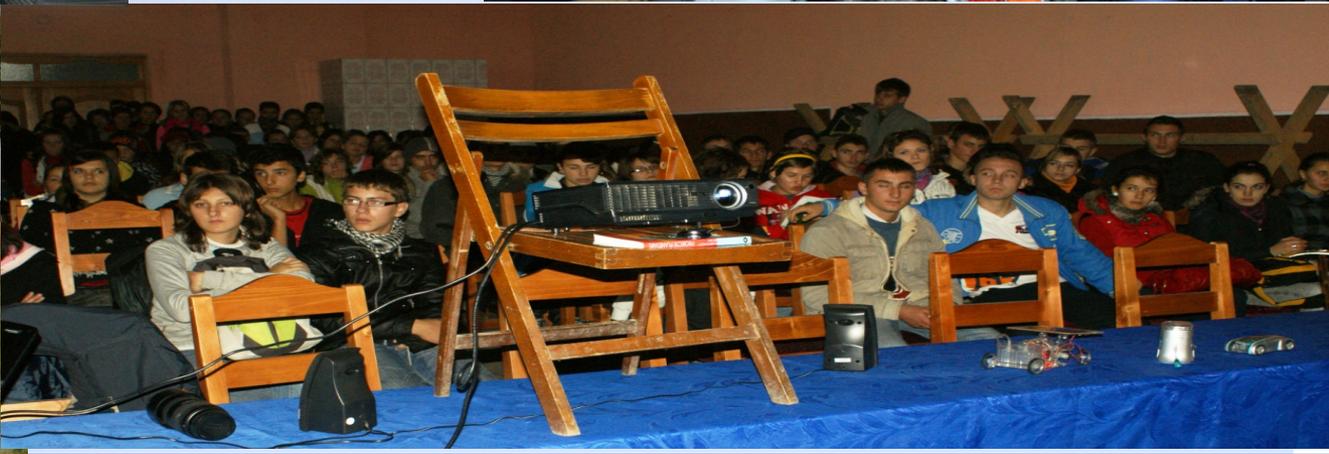
Since 2005



Supporting young people from remote areas

1. School on Wheels

Since 2005



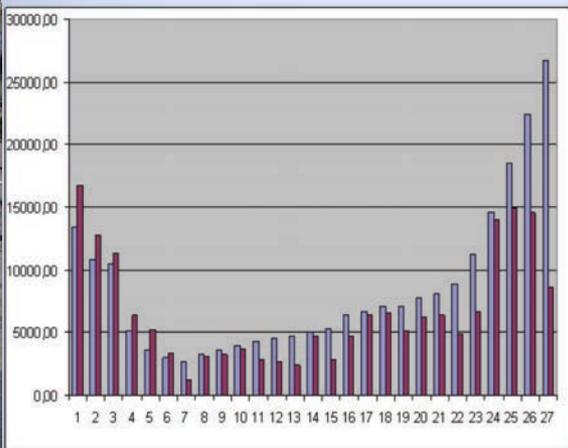
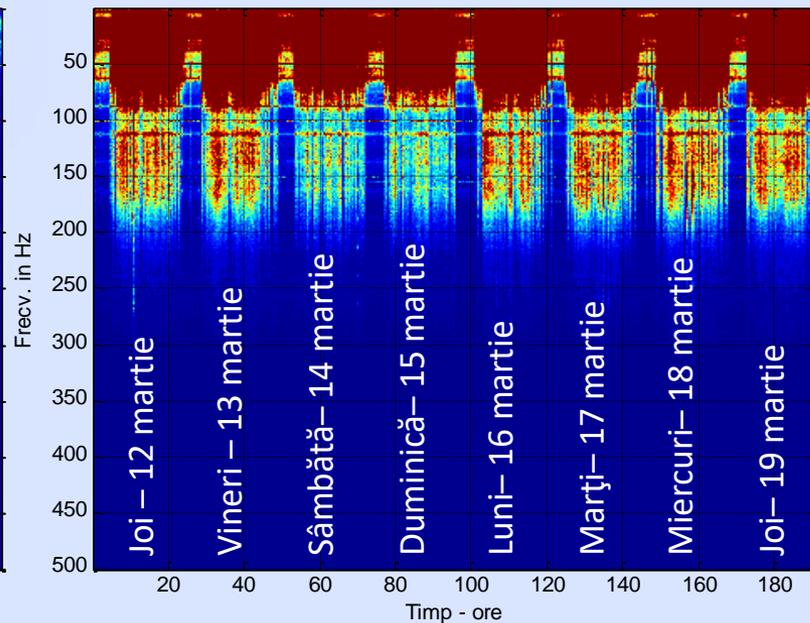
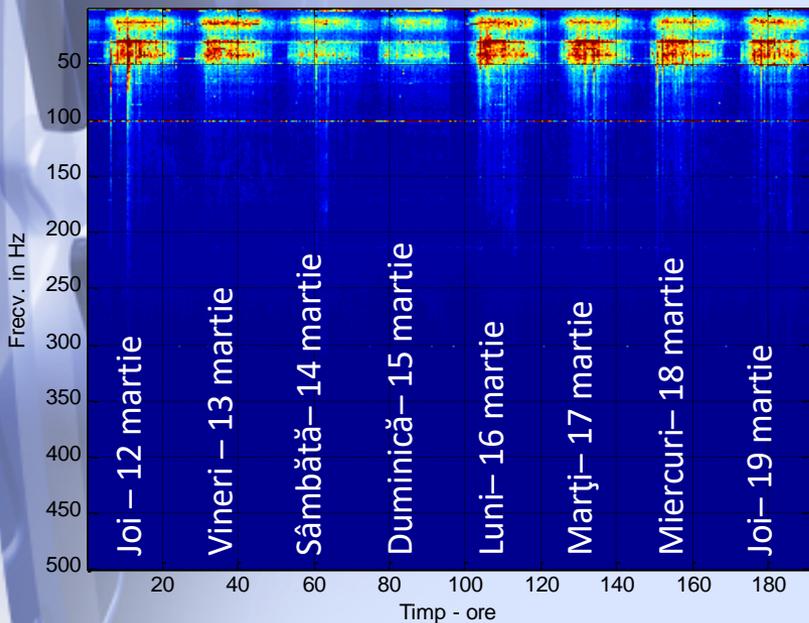


figura 1

figura 1



Senzor 1 (accelerometru)

Senzor 2 (hidrofon)

Reprezentarea amplitudinii componentelor spectrale în timp



CYGNUS Publishing House

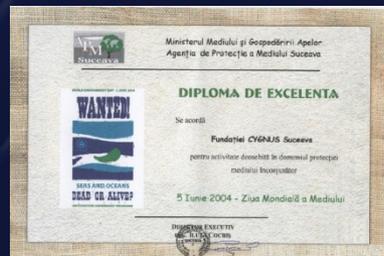
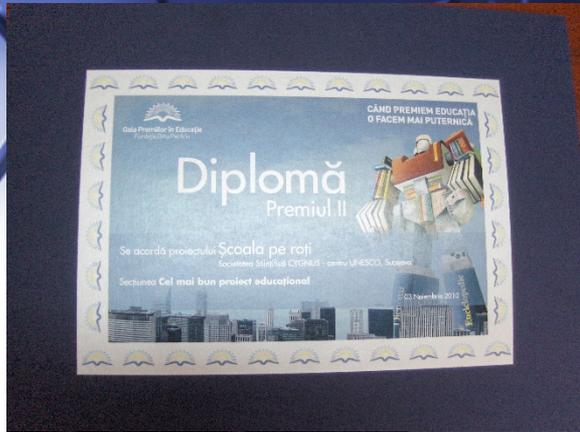


În editura CYGNUS au apărut până acum peste 70 de lucrări tipărite sau în format digital după cum urmează: CD-uri multimedia, manuale și lucrări metodice, culegeri de probleme, monografiile, cărți de cultură-artă-poezie, periodice, lucrări metodice de prezentare și popularizare în format electronic, volume ale unor manifestări în format electronic, broșuri.

DATE DE CONTACT:

Ing. Dan Milici – director editură

E-mail: dam@eed.usv.ro, tel. 0722.537125



AWARDS:

1. Premiul I – Virtual D – Kent Explora 2001
2. Premiul Special al Juriului Festivalul Național de Film “Toamna la Voroneț” – ed. 2000-2002
3. Sigiliul de Calitate EUROPRIX 2002 – Austria
4. Placheta omagială “85 de ani de la Unirea Bucovinei cu România” 2003
5. Cartea de identitate culturală în grad de 5 penițe – 2003
6. Diplomă pentru participarea la activitățile prilejuite de comemorarea “500 de ani – Ștefan cel Mare” - 2004
7. Diplomă de excelență pentru activitate deosebită în domeniul protecției mediului înconjurător – 2005
8. Diplomă pentru participarea la Forumul Regional de Investiții – 2008
9. Premiul II la secțiunea “Cel mai bun proiect educațional” acordat de Fundația Dinu Patriciu în cadrul Galei Premiilor pentru Educație – 2010 pentru proiectul “Școala pe roți”



Romania today



Romania today



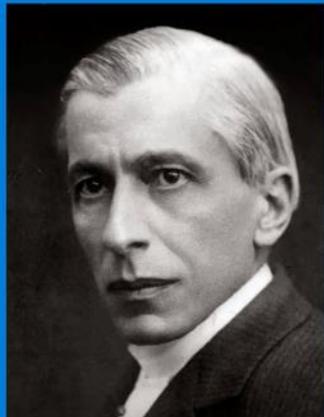
Bucharest the capital of Romania



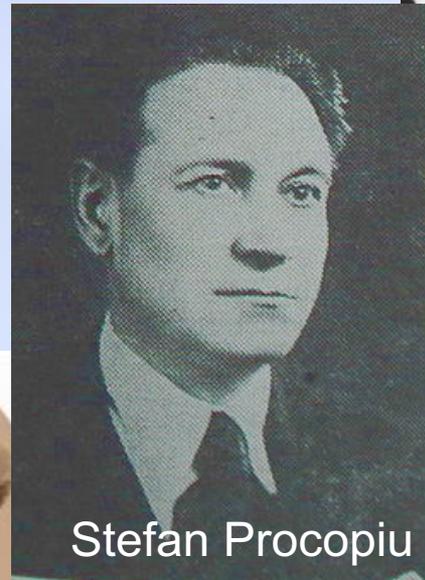
Romania in Science



NICOLAE PAULESCU
1869 - 1931



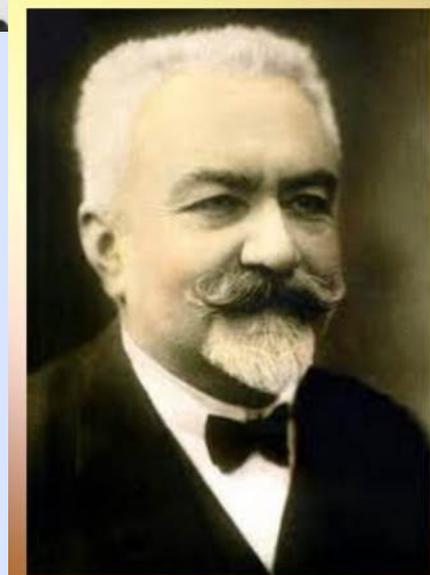
WAS A ROMANIAN SCIENTIST WHO CLAIMED TO HAVE BEEN THE FIRST PERSON TO DISCOVER INSULIN, WHICH HE CALLED PANCREINE.



Stefan Procopiu

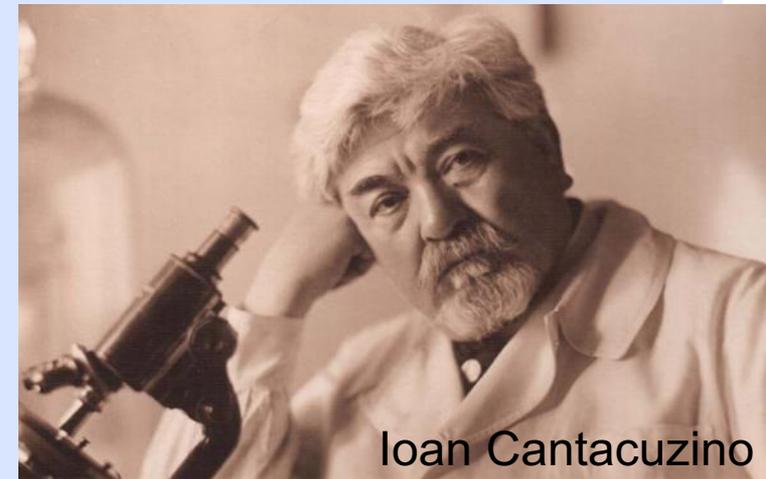


Nicolae Teclu



Emil Racovita

Romania in Innovation



Ioan Cantacuzino



Henri Coanda



Petrache

Romania in Arts



GEORGE ENESCU

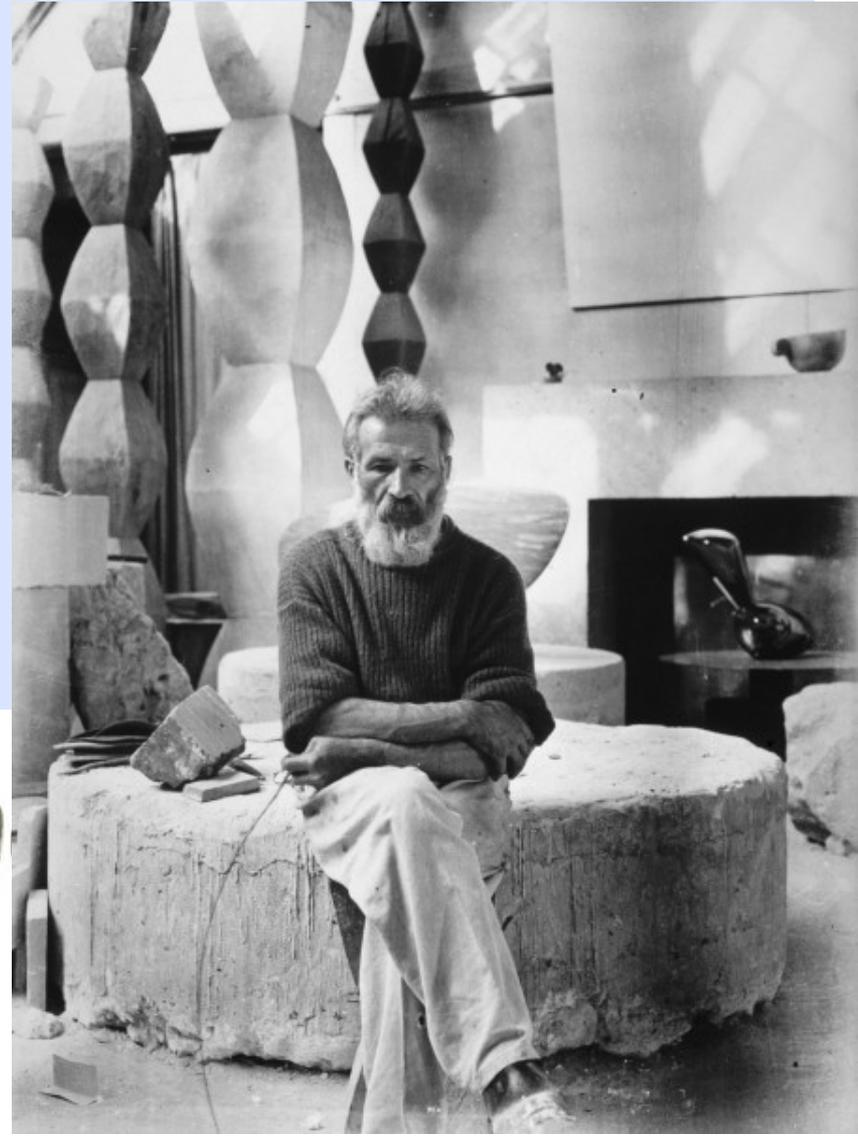
📅 19 AUGUST 1881 – 4 MAY 1955

Composer, violinist, teacher, pianist and conductor. He is considered the greatest Romanian musician.



Constantin Brâncuși - considered a pioneer of modernism, one of the most influential sculptors of the 20th-century, Brâncuși is called the patriarch of modern sculpture.

Romania in Arts



Romania in Arts



Suceava County



Suceava County

UNESCO Heritage - The eight churches have external walls covered in authentic and particularly well preserved fresco paintings represent complete cycles of religious themes and are considered "masterpieces inspired by Byzantine art,, (XV – XVI century).



Suceava County Marginea Pottery



Suceava County

Mocănița - the Narrow Gauge Steam Train

