World Year of Physics in Macedonia
Svetska godina na fizikata vo Makedonija
<table>
<thead>
<tr>
<th>Month</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>February</td>
<td>Official opening of WYP in Macedonia</td>
</tr>
<tr>
<td>February</td>
<td>Winter school of astronomy</td>
</tr>
<tr>
<td>March - June, September - December</td>
<td>Physics fairs called “Traveling Physics”.</td>
</tr>
<tr>
<td>April-May</td>
<td>Regional and national physics competition for the students in primary and secondary schools</td>
</tr>
<tr>
<td>April</td>
<td>School &quot;Young physicists&quot;</td>
</tr>
<tr>
<td>July</td>
<td>Research camp</td>
</tr>
<tr>
<td>June-September</td>
<td>Competitions with physics fun games will be organized</td>
</tr>
<tr>
<td>February, May, September, November</td>
<td>Open discussions on Albert Einstein and its work. Scientists, philosophers, publicists, journalists will take part in these discussions.</td>
</tr>
<tr>
<td></td>
<td>Special issue of the magazine &quot;Impuls&quot; on the WYP2005</td>
</tr>
<tr>
<td></td>
<td>Every Monday: short TV shows on the National Television.</td>
</tr>
<tr>
<td></td>
<td>Once a month articles related to physics and the WYP2005 will be published in one of the daily news papers with the biggest circulation in Macedonia.</td>
</tr>
<tr>
<td></td>
<td>Public astronomy observations will be organized, whenever the weather conditions allow that.</td>
</tr>
<tr>
<td>Date</td>
<td>Event</td>
</tr>
<tr>
<td>-----------------------------</td>
<td>----------------------------------------------------------------------</td>
</tr>
<tr>
<td>February</td>
<td>Official opening of WYP in Macedonia</td>
</tr>
<tr>
<td>February</td>
<td>Winter school of astronomy</td>
</tr>
<tr>
<td>March - June</td>
<td>Physics fairs called “Traveling Physics”.</td>
</tr>
<tr>
<td>September - December</td>
<td>Regional and national physics competition for the students in primary and secondary schools</td>
</tr>
<tr>
<td>April</td>
<td>School &quot;Young physicists&quot;</td>
</tr>
</tbody>
</table>

Special issue of the magazine "Impuls" on the WYP2005

Every Monday: short TV shows on the National Television.

Once a month articles related to physics and the WYP2005 will be published in one of the daily news papers with the biggest circulation in Macedonia.

Public astronomy observations will be organized, whenever the weather conditions allow that.
February: official opening of WYP in Macedonia

February: Winter school of astronomy

March-June and September-December: every first and third weekend in various towns and cities will be organized Physics fairs called “Traveling Physics”.

April-May: Regional and national physics competition for the students in primary and secondary schools

April: School "Young physicists"

July: Research camp: 
June-September: competitions with physics fun games will be organized. There will be physics phenomena or interesting physics story behind every game.

February, May, September and November: Open discussions on Albert Einstein and its work. Scientists, philosophers, publicists, journalists will take part in these discussions.

Special issue of the magazine "Impuls" on the WYP2005

Every Monday: short TV shows on the National Television.

Through the year: Once a month articles related to physics and the WYP2005 will be published in one of the daily news papers with the biggest circulation in Macedonia.

Through the year: public astronomy observations will be organized, whenever the weather conditions allow that.
The WYP in Macedonia was opened and officially started on 16th February with an exhibition “The Einstein’s Miraculous 1905”.

**February:** Winter school of astronomy

**March-June and September-December:** every first and third weekend in various towns and cities will be organized Physics fairs called “Traveling Physics”.

**April-May:** Regional and national physics competition for the students in primary and secondary schools

**April:** School "Young physicists"

**Special issue of the magazine "Impuls" on the WYP2005**

**Every Monday:** short TV shows on the National Television.

**Through the year:** Once a month articles related to physics and the WYP2005 will be published in one of the daily news papers with the biggest circulation in Macedonia.

**Through the year:** public astronomy observations will be organized, whenever the weather conditions allow that.
The WYP in Macedonia was opened and officially started on 24th February with a multimedia exhibition “The Einstein’s Miraculous 1905”. It was open by the president of the Macedonian Parliament. 30 posters talking about the Einstein’s life and work. The guests could see and hear Einstein talking about his theories, life, pacifism.
A book with the exhibition content with the same title was published.
11\textsuperscript{th} March: Winter school of astronomy

- 146 students from secondary schools
- 6 lectures
- Astronomical almanach
19th April: “Physics Enlightens the World”

23 members of the Society of Physicists of Macedonia are part of this international activity.
The light was received from the Bulgarian colleagues and given to the Albanian colleagues.
28.05.2005

National Physics Competition for the students of primary and secondary schools.
17.09.-19.09.2005. Mobile laboratory with experiments and equipment installed at the Main Square “Macedonia” in Skopje, Macedonia.
03.10.2005.
Organized watching of the eclipse of the Sun in many places in Macedonia
13th-15th October: School “Young Physicist”

- 2 days
- 240 participants
- 10 lectures...

D-r Piter Melville from IoP

published 2 books with the lectures:
World Year of Physics in Macedonia
Svetska godina na fizikata vo Makedonija

- Einstein and Beyond

Albert Einstein-light for the future generations

Алберт Ајнштајн - светлина за поколенијата

Скопје, 2005

Скопје, 2005
13th-15th October: School “Young Physicist”

- 3 days
- 240 participants
- 10 lectures...
  d-r Piter Melvile from IoP

published 2 books with the lectures:
World Year of Physics in Macedonia
Svetksa godina na fizikata vo Makedonija

- Einstein and Beyond

Albert Einstein-light for the future generations
During the whole year every Monday there were Physics shows at the Macedonian National Television. Physicists from our Faculty and students from the primary and secondary schools took part in preparing and presenting interesting experiments and demonstrations as well as in giving answers to some interesting questions.

20 Physics Shows TV Laboratory
2 shows dedicated to Albert Einstein
Traveling Physics

During the whole year all of these activities:
- The multimedia exhibition
- The mobile laboratory
- Talks and discussions
were organized and presented in other places in Macedonia.
Many Open Days were organized for the primary and secondary school students.
Collaboration with the French Cultural Centre in Skopje

20th May

d-r Gilles Bogaert from Ecole Polytechnique in Paris, France, gave talk “The secrets of the Space: black holes, comets, galaxies, quasars” at the Faculty of Natural Sciences and Mathematics in Skopje.

20th May

d-r Christophe Groejan from CNRS, France gave talk “New Theories about the birth of the Space” at the Club of the Macedonian Parliament.

17.06.2005.

Prof. d-r Dan Cenzor from the Ben Gurion Univeristy of Negev, Department of Electrical and Computer Engineering, Beer Sheva, Israel, gave talk “Relativistic Electrodynamics: Various Postulate and Ratiocination Frameworks”.
June

**Website** VIZIKA (VIS ICS) was presented to secondary school teachers
20\textsuperscript{th}-30\textsuperscript{th} December

WYP in Macedonia was closed with the joint exhibition with the Society for Macedonian-German friendship and collaboration:

\textit{Germany seen with our eyes}

and

\textit{Albert Einstein - life and work.}
February | Official opening of WYP in Macedonia
---|---
February | Winter school of astronomy
March - June | Physics fairs called “Traveling Physics”.
September - December | Regional and national physics competition for the students in primary and secondary schools
April | School "Young Physicists"

Applied at the Ministry of Education and Science for about 55 k€.

Asked for financial support at the EPS and received 3 k€.

Society’s fund 500 €.

Special issue of the magazine "Impuls" on the WYP2005

Every Monday: short TV shows on the National Television.

Once a month articles related to physics and the WYP2005 will be published in one of the daily newspapers with the biggest circulation in Macedonia.

Public astronomy observations will be organized, whenever the weather conditions allow that.