

7 Public Information

- 1) Participation in outreach and public events (Educational Project for Science teachers – continuation)
 - Visit to the JET laboratory in Culham – 16-20 June 2010 – 11 students, winners of the competition, with their teachers (35 altogether) from all Poland. Apart from JET, the participants visited the Department of Physics of the University in Oxford and the Central Laser Facility at Rutherford Appleton Laboratory. In each place, visits were accompanied by lectures.
 - Two-day training course in the basic plasma physics in High School in 9-10 April 2010 in Dobczyce – 63 participants: science teachers from secondary and High schools from all Poland and the students – winners of the regional competitions. The scientists from several nuclear institutes in Poland were invited for giving lectures and there was also one representative from EFDA-JET, Jef Ongena who presented a lecture about global energy problems.
 - Competition for High School-students, testing knowledge of nuclear physics and fusion; two stages – regional and national.
 - Preparing materials for teachers:
 - translation of the article about fusion from the magazine ‘Science in School’
 - articles written by Polish scientists
 - printing leaflets, brochures
 - Distributing materials among teachers – February, June, December
 - Preparing programme for teachers to use in the classroom: teachers have prepared plans of the physics lesson about fusion in Secondary and High Schools
 - Helping teachers in organizing events in their schools: meeting, exhibitions, competitions about fusion for students
 - Conference for teachers and High School-students ‘Future sources of energy’ in the High School number IV in Katowice in 9-10 March 2010. The HRU Andrzej Gałkowski gave a lecture about fusion as a source of clean, safe and environmental-friendly energy.
 - Participating in Polish edition of ‘Science on stage’ at the University of Poznań. Public Information Officer Helena Howaniec gave a presentation about educational project ‘Fusion at school and in society’ being performed at the IPPLM. She encouraged teachers and students into joining the programme.
 - Participating in the exhibition of the XIV Science Festival in Warsaw entitled ‘How it works – Energy for XXI century’
 - Theatre GO Meta-Physical Laboratory – continuation of cooperation
 - Performances and presentation of achievements of modern science especially related to fusion and global energy challenges in the institute and the schools from Warsaw and the region. In the year 2010, more than 3000 students participated in the programme.
 - LHC Exhibition in major cities in Poland: participation, distributing materials
 - Competition for students to qualify to the training course in Oxford

2) Contributions to EFDA PI Activities

- Translating materials from EFDA – film DVD ‘Fusion in 2100’
- Continuation of translation of a book ‘Energy, powering your world’ – not finished
- Participation in the annual meeting of PI group in Kopenhagen. Presenting educational activity of our Association during all the year. Presentation about educational project for Secondary School Science teachers created and organized in the Polish EURATOM Association. Informative, educational and very useful meeting with people from different European associations, who work in the field of Public Information in their countries. Exchanging ideas and mutual stimulation of the participants.

3) Production of films, brochures, websites, etc

- Producing brochures in Polish from articles translated from Science in School, EFDA and from the articles written by Polish scientists
 - translating articles about fusion from the magazine Science in School
 - translating a film ‘Fusion 2100’ into Polish
 - translating the book ‘Energy, Powering Your World’ – continuation, not finished
 - writing an article about fusion in the magazine for teachers
- Widening IPPLM website with the section of education:
 - information about summer schools for students
 - informative documents for teachers engaged in the educational project
 - materials for teachers to use in the classroom
 - lectures, presentations from teacher training meeting in IPPLM (pdf documents)

4) Press releases, journal articles, electronic media, radio broadcast

- Article with a report about the visit of Polish teachers and students in JET entitled ‘Boosting inspiration – Polish teachers and students visit JET’ in issue 4, September 2010 ‘Fusion News’.
- Articles in the local magazines and schools websites about students and teachers visit in JET.
- Radio broadcast on Polish local radio channels before and during the students competitions.