



Aims of dissemination

The goal is to register at least 3 teams per country. Doing this will increase your own visibility and influence by communicating with teachers and students in your national educational networks.



Who are we talking to

The easiest way to reach this goal is to inform...

• High-school teachers:

- Use the governmental education authority of your country (ministry, local academy, etc.);
- Publish in journals as: popular press, journals for teachers;
- Inform networks of physics teachers (associations, web forums, etc.);
- Communicate during similar contests: ex. Physics Olympiades;
- Inform high schools, institutions (museums, science centres).

• High-school students:

- Inform the astronomy associations, clubs, or groups;

Scientists in astronomy or in physics fields:

- Publish ODYSSEUS information in your official bulletin, website, and newsletter;
- Inform other interested societies (e.g. astronomy societies; teacher societies...);
- Giving information directly through your network (email, conferences, etc.).



The content

The following text is an abstract and can be used in a general presentation of ODYSSEUS. Brochures and posters are also available at $\underline{b.huchet@eps.eu}$.

ODYSSEUS is a pan-European scientific contest for young people (between 14 and 18 years old) focused on three themes: solar system, spaceship - global cooperation, and co-evolution of life. It is organised by <u>Signosis</u>, <u>EA</u>, the <u>EPS</u>, and <u>Space Expo</u> (add the name of your physical society to increase visibility).

The participants will work in teams up to 5 members, under the supervision of a teacher/mentor, to design and demonstrate an innovative project in one of the 3 themes.

The contest will be organised in two steps:

- A national selection procedure, where a national winner in each of the 3 themes will be chosen.
- The national winners will compete at the European level, and 3 finalists in each of the 3 themes will be invited to present their projects and assist in the awards ceremony at SpaceExpo.

The ODYSSEUS project implements the <u>education objectives</u> of the EPS. And furthermore:

- Motivates and develops students' knowledge in science, technology and collaboration through their active participation in a research project;
- Informs and encourages students to follow careers in science;
- Strengthens relations between physical societies and secondary school educators and students.

Odysseus is financed by the European Commission's 7th Framework Program, under the theme "Studies and events in support of European Space Policy".

More information: http://www.odysseus-contest.eu/.

