

A. Informed Consent: general procedure (WP2, WP3, WP4) (extracted from the Grant Agreement-Annex I, p. 73)

PERFORM will work directly with secondary school students who are underage and thus considered persons will be unable to give informed consent to participate in the research as well as vulnerable individuals. In order to meet the EU and national legal and ethical requirements (i.e., EU Charter of Fundamental Rights) of involving underage students in education research and dissemination we will follow several steps to obtain informed consent:

- **First, each case study coordinator will send an invitation letter to the selected secondary school principals.** This letter will include an **information sheet** and the **consent form**. The information sheet will include information on PERFORM project's objective, main activities, benefits and risks, and the PERFORM team commitment of ensuring data confidentiality according to the national legislation of personal data protection. The consent form will include authorisation for the school participation in PERFORM activities as well as for unrestricted permission for images, videos, and recordings of the school and participating underage students to be used in print, video, digital and internet media for PERFORM dissemination purposes. The principal will sign the consent form giving his or her free, prior and informed consent and ethical approval of the activities to be performed at the school and will send the form to case study coordinators. Secondary schools should be able to confine their participation to those activities which they deem to be responsible for the students in their care.
- **Second, each case study coordinator, in the presence of the teacher, will then provide an information sheet explaining the project and the consent form to each student** in order to obtain their parental consent for their participation in PERFORM activities. The consent form will include authorisation for the child/ren participation in PERFORM activities and unrestricted permission for images, videos, and recordings of the participating underage students to be used in print, video, digital and internet media for PERFORM dissemination purposes. Students will be required to return a signed parental consent form, based on an approved template modified according to the corresponding national legal and ethical requirements of each case study country. In addition, students will be informed that they can decline to participate in the project or withdraw from it at any moment without need of further explanations event if their parents signed the consent form.
- **Third, each case study coordinator will provide selected teachers and early career researchers with an information sheet and the consent form** in order to obtain their consent to participate in PERFORM activities. Teachers and researchers will be asked for returning the signed consent form to participate in the project.

Please review also the complete Ethical and Security section of GA Annex I (p.73-76) in which you could find more information about data collection and protection.

B. WP4 ASSESSMENT: Data Collection Technical Details

1. All WP2 workshops with the 4 schools developing their own PERSEIAS (Task 2.2) and WP4 focus groups will be audio-taped (with a clear focus on discussions and students interventions in the case of WP2). Eventually, they will also be video recorded, to support observation and other data gathering tools. Specific guidelines will be handed in. Research use only.
2. Researchers from WP4 will attend several WP2 participatory workshops (Task 2.2) to observe the process. In the case of Spain's workshops, their presence will be more often.
3. Access to students - Researchers from WP4 will need periodical contact with students to implement the following evaluation tools:
 - E-mail surveys prior to and after WP2 implementation of PERSEIAS in 10-16 schools (Task 2.1) to the audience.
 - Surveys prior to and after WP2 participatory workshops (Task 2.2) to all participants
 - Focus groups with selected groups of students: after some WP2 participatory workshops (but not the same day).
4. Access to teachers - Researchers from WP4 will need periodical contact with teachers involved in WP2 participatory process (Task 2.2) to implement the evaluation tools:
 - Interviews: at least 1 interview during the process (45' aprox.).

C. Synthesized information for the teachers of the 10-16 schools (Task 2.1) regarding WP4 research:

Researchers from WP4 will design and implement an e-mail survey to assess the impact of the PERSEIAS developed by the experts (SMS, TVBT, LAC) in Task 2.1 on students' perceptions, feelings and attitudes towards science and researchers. The e-mail survey will be sent to each teacher who will circulate it to the students by e-mail and ask them for answering the survey (by e-mail) before and after the performance event.

D. Synthesized information for the teachers involved in the participatory process (Task 2.2) regarding WP4 research:

Researchers from WP4 will attend several WP2 participatory workshops (Task 2.2) to observe the process with the students. All sessions will be audio-taped and eventually video recorded, to support observation and other data gathering tools. These recordings will be used only for research. Researchers from WP4 will need periodical contact with the students to implement the evaluation tools (e.g. surveys, focus groups), both before and after WP2 workshop. Teachers will be contacted as well in order to gather their views and

perspectives on the participatory process. This will take place in the form of formal or informal interviews, during or after WP2 workshops.