

Call for proposals

All proposals should address the aim with the study, the theoretical and methodological framework, results or expected results, conclusions and how it relates to the conference theme *Future Educational Challenges from Science and Technology Perspectives*. Only main references should be included and listed. Use Calibri 12 and single space. All proposals will be peer-reviewed.

Roundtable/Working group

During round table sessions we invite both early career and senior researchers to exchange experiences and jointly elaborate on emerging issues; research that needs to be problematized in new settings. This could be e.g. challenging concepts of specific concern, epistemological/ontological questions, discussing historical, contemporary and future perspectives of science education. The roundtable discussions are scheduled for 45 or 90 minutes (please indicate which time slot you prefer) and will be moderated by a chair appointed by the IOSTE symposium committee. Proposals should consist of an abstract (300 words at maximum) and an extended summary (1000 words at maximum, including references), which should clarify for the reader why the issue is of concern and exemplify questions that will be discussed during the roundtable session.

Fruitful roundtables depend on the equal contribution from presenting as well as non-presenting participants gathering.

Single oral presentation

This presentation format allows for 15-20 minutes of individual paper presentation, followed by 5-10 minutes for questions and discussion. Each session is scheduled for 90 minutes, and consists of oral presentations of three conceptually linked papers. Proposals should consist of an abstract (300 words at maximum) and an extended summary (1000 words at maximum, including references).

Please plan your presentation as to reflect the research study well within the given time frame. We also suggest that you end your presentation with a couple of questions in order to open up for discussion after the presentation.

Interactive poster session

The interactive poster sessions offer researchers the chance to present and discuss their work in a visual and oral format combined. Posters will be grouped conceptually and scheduled for 90 minutes sessions. During a poster session each poster presenter is expected to give a 3-minute introduction to the poster. After the introduction follows time for interaction and discussion with the audience gathered. Proposals should consist of an abstract (300 words at maximum) and an extended summary (1000 words at maximum, including references).

Please ensure that the poster is not bigger than A0 (size 0.841 m width x 1.189 m height/tall) and illustrates the research study in a clear and concise way, possible for conference participants to understand even without the author/s presence. We also suggest that you prepare a couple of questions in order to open up for discussion after the short introduction.

Symposium oral presentation

This presentation format enables to jointly illuminate a topic from multiple perspectives, providing a coherent set of projects for discussion. Each symposium will be organized by a chairperson and will contain 3 - 4 presentations concerning a common topic of interest as well as one symposium discussant. We encourage presentations from two or more countries. The symposium are scheduled for 90 minutes sessions, of which the final 30 minutes are to be moderated by the discussant as to open up for an in-depth discussion of the projects presented.

The symposium chairperson is in charge of submitting:

- a) presentation of the whole symposium: title, abstract (300 words at maximum) and a synopsis for the whole symposium (600 words at maximum, including references)
- b) the abstracts and extended summaries of the included individual presentations making up the symposium (see single oral presentations for instruction)
- c) one document with names and affiliation of all participants in the symposium, including chairperson and discussant

Please note that the quality of the proposals for symposium presentations will be evaluated first as a whole. We therefore recommend that the interconnections between the projects are well presented in the initial 600 word description. If the coherence of the proposal is evaluated as insufficient, each of the proposals within the symposium will be evaluated individually. Accepted individual proposals will thus be placed as single oral presentations or interactive poster presentation.