STOCKHOLM
JUNIOR WATER PRIZE

Stockholm Junior Water Prize - Judging Criteria

The written report should be evaluated and judged based on four different criteria, allowing a maximum score of 80 points (a factor of 3-5 multiplied with the respective criteria score).

During the interview, an additional two criteria need to be considered before making the final decision. These, however, do not alter the score and should be seen a complement to the initial judgement.

Aspects to consider when reading and evaluating THE WRITTEN REPORT

1. Relevance (factor 5)

Does the project target an important challenge within the water environment?

- Is the project scientifically relevant (can the scientific level be related to basic, applied research and are the results direct applicable for implementation?)
- Can the project contribute to the improvement of the quality of environment and/r life for people?
- Is the project proposing innovative solutions to unsolved problems?
- Does the project increase the awareness on water issues?
- Does the project integrate environmental and societal issues?

2. Creative ability (factor 4)

- how to pose a problem
- how to solve a problem
- analyzing data
- experiments or investigations
- how to mediate and make the affected parties aware of the problem.

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3. Methodology (factor 4)

- Is there a clearly defined idea on which a result can be achieved?
- Is the problem well defined?
- In what way has it been limited?
- Has the work been planned accordingly?
- Is there adequate information upon which to draw conclusions?
- Have the possible misinterpretations of the data been taken into consideration?
- Are there any new questions or suggestions for continued research?

4. Subject Knowledge (factor 3)

- Is the student(s) familiar with literature and ongoing research in the field?
- Upon what sources has the work been based?
- Is the list of references satisfactory? (Have the references really been studied?)
- To what extent have sources of popular science been consulted?
- Is the author(s) familiar with the topic dealt with in his/her work?
- Is the author(s) knowledgeable of ongoing research in the field? Terminology?
- Is the author(s) familiar with alternative solutions?

Aspects to consider during THE INTERVIEW

5. Practical skills

- *Has the student(s) made the exhibit him/herself?*
- Has he/she carried out the measurements, etc.?
- What help has been provided by parents, teachers, professionals etc.?
- Has advantage been taken of material available in school?
- *From where has the equipment been obtained for the exhibit? Was it self-made?*
- How well has available technique been used?

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6. Report and presentation

- Can the student(s) present the work in a proper and informative way, both written, verbally and through the exhibit?
- Is the content of the work well structured?
- Is the level of the text, illustrations, diagrams, and the language in the written report sufficient?
- Is the display appealing with any special qualities and personal touch?
- Is there a relationship between the display and text material?