EKRSF Judging Form – Study

STUDY – a collection and analysis of data to reveal evidence of a fact, situation or pattern of scientific interest. It could include a study of cause and effect relationships or theoretical investigations of scientific data

Project #: _____ Judge's Name: _____

Abbreviated Project Title: _____

Grading Guideline	**Scientific Thought**			
2 – 4	Existing published material is presented, unaccompanied by any analysis.			
4 – 6	Existing published material is presented, accompanied by some modest analysis and/or a rudimentary study is undertaken that yields limited data that can not support an analysis leading to meaningful results.			
6 – 8	The study is based on systematic observations and a literature search. Significant variables are studied and data is analyzed using arithmetic, graphical or statistical methods. Procedures are described in detail.			
8 – 10	Information from a variety of peer-reviewed publications and systematic observations is correlated resulting in significant new knowledge or solutions to problems. Significant variables are studied and data is analyzed using arithmetic, graphical or statistical methods. Procedures are described in detail.	**Score (1 - 10)**	Weighting Factor	Weighted Score
	Judge's Score		x 4.5 =	office use only

Grading Guideline	**Originality and Creativity**			
2 – 4	Little imagination is evident. Project design is simple or may be found in textbooks or magazines.			
4 – 6	The project design is simple with some evidence of student imagination. It uses common resources or equipment. The topic is a common or contemporary.			
6 – 8	This imaginative project makes creative use of available resources. Considerable thought and creativity are evident.			
8 – 10	A highly-original project or novel approach that shows resourcefulness and creativity in the design, use of equipment, construction or analysis.	**Score (1 - 10)**	Weighting Factor	Weighted Score
	Judge's Score		x 2.5 =	office use only

Visual Display	**Score (1 - 10)**	Weighting Factor	Weighted Score
Display is self-explanatory, layout is logical, and is prepared by the student.		x 0.5 =	office use only
Exhibit is attractive, well constructed and prepared by the student.		x 0.3 =	office use only

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Please complete the other side of this page.

Project #: _____

Oral Presentation	Score (1 - 10)	Weighting Factor	Weighted Score
Clear, logical, enthusiastic presentation		x 0.5 =	office use only
Ability to answer questions		x 0.3 =	office use only

Printed and Written Material	Score (1 - 10)	Weighting Factor	Weighted Score
Information, content and substance of project report or display		x 0.4 =	office use only
Clear and easy to read		x 0.3 =	office use only
References and acknowledgements		x 0.3 =	office use only
Project Logbook (if no logbook is present, enter "0" for this score)		x 0.4 =	office use only

Please check one (☑). This project is ☐ poor ☐ fair ☐ good ☐ excellent

Independent of the scores listed on this sheet, based on scientific merit and student effort, I would give this project an overall score of _____ / 100.

Please check one (☑).

I (☐ do not recommend) (☐ recommend) (☐ strongly recommend) this project for an award.

If you recommended or strongly recommended this project for an award, please check appropriate categories.

Best Project in the Category of:

☐ Indigenous theme/content
☐ workplace safety
☐ water resources / water science
☐ plastic waste in oceans
☐ fisheries
☐ forestry
☐ mining
☐ consulting with the public
☐ scientific method / scientific design
☐ other (please specify area)...

☐ animal or plant care
☐ agricultural science
☐ conservation of electricity
☐ wildlife / habitats
☐ nature
☐ genetics / genomics
☐ originality
☐ by a young woman
☐ commercial potential

☐ physics
☐ math
☐ computer science
☐ astronomy
☐ engineering
☐ geology/geography
☐ combining science and innovation
☐ land / aquatic environment re-habilitation or conservation

Additional judge's comments, if any, to judging team or to student (your name will not be disclosed):

Please complete all fields in this form and return to Dave Dick (ddick@cotr.bc.ca).

Thank you