

TNT Science Competition – Judging Form for Electronic Submissions
Adapted from ISEF judging criteria

Growth Statements/Comments: _____ _____ _____ _____ _____ _____	
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(Circle or enter score for each category)

JUDGING CATEGORY-Total Pts	FAIR	AVERAGE	GOOD	EXCELLENT	
RESEARCH QUESTION-10 pts Clear and focused purpose Identifies contribution to field of study Testable using scientific methods	1 2	3 4 5	6 7 8	9 10	
DESIGN & METHODOLOGY-15 Well designed plan and data collection Variables and controls defined, appropriate, complete	2 3 4 5	6 7 8 9 10	11 12 13	14 15	
EXECUTION-20 Systematic data collection and analysis Reproducibility of results Appropriate application of mathematical and statistical methods Sufficient data collected to support interpretation and conclusions	1-12 _____	13 14 15	16 17 18	19 20	
CREATIVITY-20 Project demonstrates significant creativity in one or more of the above criteria	1-12 _____	13 14 15	16 17 18	19 20	
PRESENTATION/POSTER-10 Logical organization of material Clarity of graphics and legends Supporting documentation displayed	1 2	3 4 5	6 7 8	9 10	
Report Logical organization Understanding of basic science relevant to project Results shown with appropriate graphs, tables, etc. Results and conclusions are clearly supported by data Understanding interpretation and limitations of results and conclusions Degree of independence in conducting project Recognition of potential impact in science, society and /or economics Quality of ideas for further research	1-15 _____	16 17 18 19 20	21 22 23	24 25	
TOTALS	(100 POINTS)				
Judge's Initials _____	COMBINED TOTAL				