



Thames Valley Science & Engineering Fair

Faculty of Education Building

Special Award Judge's Marking Sheet

Judge's Name: Chlöe Carter	Judging Team Members: Chlöe Carter
Award Name: Barfett Family Award for Social Science	Sponsor: Barfett Family
Criteria: An outstanding project in the Social Sciences. One award of \$100	Number of Awards: 1
Category: Open	Grades 6 - 12
Condition: None.	Winner Last Year – Not Eligible: Payton Hermann

Notes:

1. Before the Fair
 - a. Read the list of titles available on this page: http://tvsef.ca/?page_id=34
 - b. Use these to narrow down the list of projects eligible for your award
2. At the Fair
 - a. Do a quick walk past all of the projects on your list.
 - b. Reduce your list to 10 – 15 projects.
 - c. Visit each of these.
 - d. Please do not interrupt the Division Judges who have a timetable.
 - e. Either listen in, or visit when no Division Judge is scheduled.
 - f. Start judging at 9:30 am. The students are at their projects until 11:30 am. You can continue judging after that, in the absence of the students.



Thames Valley Science & Engineering Fair

Faculty of Education Building

Special Award Judge's Marking Sheet

Judge's Name: Deting Tang	Judging Team Members: Deting Tang
Award Name: Bit By Bit Award for Emerging Excellence in Technology	Sponsor: Computer Science Department, Western University
Criteria: The best computer related project in the Junior Division by an individual student.	Number of Awards: 1
Category: Junior	Grades 6 - 8
Condition: Individual Projects Only.	Winner Last Year – Not Eligible: Rayne Pratt

Notes:

3. Before the Fair
 - a. Read the list of titles available on this page: http://tvsef.ca/?page_id=34
 - b. Use these to narrow down the list of projects eligible for your award
4. At the Fair
 - a. Do a quick walk past all of the projects on your list.
 - b. Reduce your list to 10 – 15 projects.
 - c. Visit each of these.
 - d. Please do not interrupt the Division Judges who have a timetable.
 - e. Either listen in, or visit when no Division Judge is scheduled.
 - f. Start judging at 9:30 am. The students are at their projects until 11:30 am. You can continue judging after that, in the absence of the students.



Thames Valley Science & Engineering Fair

Faculty of Education Building

Special Award Judge's Marking Sheet

Judge's Name: Jerry De Zwart	Judging Team Members: Jerry De Zwart, Karlee Flear
Award Name: Conservation Award	Sponsor: Upper Thames, Lower Thames and Kettle Creek Conservation Authorities
Criteria: The Junior project that best explores Conservation with a local focus.	Number of Awards: 1
Category: Junior	Grades 6 - 8
Condition: None.	Winner Last Year – Not Eligible: Liam O'Hanley

Notes:

5. Before the Fair
 - a. Read the list of titles available on this page: http://tvsef.ca/?page_id=34
 - b. Use these to narrow down the list of projects eligible for your award
6. At the Fair
 - a. Do a quick walk past all of the projects on your list.
 - b. Reduce your list to 10 – 15 projects.
 - c. Visit each of these.
 - d. Please do not interrupt the Division Judges who have a timetable.
 - e. Either listen in, or visit when no Division Judge is scheduled.
 - f. Start judging at 9:30 am. The students are at their projects until 11:30 am. You can continue judging after that, in the absence of the students.



Thames Valley Science & Engineering Fair

Faculty of Education Building

Special Award Judge's Marking Sheet

Judge's Name: Karlee Flear	Judging Team Members: Jerry De Zwart, Karlee Flear
Award Name: Conservation Award	Sponsor: Upper Thames, Lower Thames and Kettle Creek Conservation Authorities
Criteria: The Junior project that best explores Conservation with a local focus.	Number of Awards: 1
Category: Junior	Grades 6 - 8
Condition: None.	Winner Last Year – Not Eligible: Liam O'Hanley

Notes:

7. Before the Fair
 - a. Read the list of titles available on this page: http://tvsef.ca/?page_id=34
 - b. Use these to narrow down the list of projects eligible for your award
8. At the Fair
 - a. Do a quick walk past all of the projects on your list.
 - b. Reduce your list to 10 – 15 projects.
 - c. Visit each of these.
 - d. Please do not interrupt the Division Judges who have a timetable.
 - e. Either listen in, or visit when no Division Judge is scheduled.
 - f. Start judging at 9:30 am. The students are at their projects until 11:30 am. You can continue judging after that, in the absence of the students.



Thames Valley Science & Engineering Fair

Faculty of Education Building

Special Award Judge's Marking Sheet

Judge's Name: Bram Bontje	Judging Team Members: Bram Bontje, Daniel Stodolny
Award Name: Engineers' Choice Award	Sponsor: Professional Engineers of Ontario - London Chapter
Criteria: One award of \$100 will be given to a project in any age category that demonstrates excellence in engineering.	Number of Awards: 1
Category: Open	Grades 6 - 12
Condition: The winner of this award is not eligible for the IEEE London Section Award.	Winner Last Year – Not Eligible: Dongzheng Xu

Notes:

9. Before the Fair
 - a. Read the list of titles available on this page: http://tvsef.ca/?page_id=34
 - b. Use these to narrow down the list of projects eligible for your award
10. At the Fair
 - a. Do a quick walk past all of the projects on your list.
 - b. Reduce your list to 10 – 15 projects.
 - c. Visit each of these.
 - d. Please do not interrupt the Division Judges who have a timetable.
 - e. Either listen in, or visit when no Division Judge is scheduled.
 - f. Start judging at 9:30 am. The students are at their projects until 11:30 am. You can continue judging after that, in the absence of the students.



Thames Valley Science & Engineering Fair

Faculty of Education Building

Special Award Judge's Marking Sheet

Judge's Name: Daniel Stodolny	Judging Team Members: Bram Bontje, Daniel Stodolny
Award Name: Engineers' Choice Award	Sponsor: Professional Engineers of Ontario - London Chapter
Criteria: One award of \$100 will be given to a project in any age category that demonstrates excellence in engineering.	Number of Awards: 1
Category: Open	Grades 6 - 12
Condition: The winner of this award is not eligible for the IEEE London Section Award.	Winner Last Year – Not Eligible: Dongzheng Xu

Notes:

11. Before the Fair

- a. Read the list of titles available on this page: http://tvsef.ca/?page_id=34
- b. Use these to narrow down the list of projects eligible for your award

12. At the Fair

- a. Do a quick walk past all of the projects on your list.
- b. Reduce your list to 10 – 15 projects.
- c. Visit each of these.
- d. Please do not interrupt the Division Judges who have a timetable.
- e. Either listen in, or visit when no Division Judge is scheduled.
- f. Start judging at 9:30 am. The students are at their projects until 11:30 am. You can continue judging after that, in the absence of the students.



Thames Valley Science & Engineering Fair

Faculty of Education Building

Special Award Judge's Marking Sheet

Judge's Name: Walter Lenny	Judging Team Members: Walter Lenny
Award Name: Faculty of Education Award	Sponsor: Faculty of Education, Western University
Criteria: Two projects that teachers could use to excite students about science in the classroom. Two awards of \$100.	Number of Awards: 2
Category: Open	Grades 6 - 12
Condition: None.	Winner Last Year – Not Eligible: Nathan Craig, Charlotte Phillips, Matthew Skelton, Jacob Ender

Notes:

13. Before the Fair

- a. Read the list of titles available on this page: http://tvsef.ca/?page_id=34
- b. Use these to narrow down the list of projects eligible for your award

14. At the Fair

- a. Do a quick walk past all of the projects on your list.
- b. Reduce your list to 10 – 15 projects.
- c. Visit each of these.
- d. Please do not interrupt the Division Judges who have a timetable.
- e. Either listen in, or visit when no Division Judge is scheduled.
- f. Start judging at 9:30 am. The students are at their projects until 11:30 am. You can continue judging after that, in the absence of the students.



Thames Valley Science & Engineering Fair

Faculty of Education Building

Special Award Judge's Marking Sheet

Judge's Name: Murray MacDonald	Judging Team Members: Murray MacDonald
Award Name: IEEE London Section Award	Sponsor: Institute of Electrical and Electronic Engineers - London Section
Criteria: Awards of \$50 and a certificate are given to two projects related to: Power, Energy, and Sustainability; Biomedical Engineering; Computers (software & hardware) and Communications; or Robotics.	Number of Awards: 2
Category: Open	Grades 6 - 12
Condition: The winner of this award is not eligible for the PEO Engineers Choice.	Winner Last Year – Not Eligible: David Kim, Aoife Pucchio

Notes:

15. Before the Fair
 - a. Read the list of titles available on this page: http://tvsef.ca/?page_id=34
 - b. Use these to narrow down the list of projects eligible for your award
16. At the Fair
 - a. Do a quick walk past all of the projects on your list.
 - b. Reduce your list to 10 – 15 projects.
 - c. Visit each of these.
 - d. Please do not interrupt the Division Judges who have a timetable.
 - e. Either listen in, or visit when no Division Judge is scheduled.
 - f. Start judging at 9:30 am. The students are at their projects until 11:30 am. You can continue judging after that, in the absence of the students.



Thames Valley Science & Engineering Fair

Faculty of Education Building

Special Award Judge's Marking Sheet

Judge's Name: Anastasia Codirezzi	Judging Team Members: Anastasia Codirezzi
Award Name: London Public Library Award	Sponsor: London Public Library
Criteria: Awards are given to four projects that will best interest children in science and technology. Winners receive a certificate and a feature article about their projects in the Summer issue of the Library's Access Newsletter.	Number of Awards: 4
Category: Junior	Grades 6 - 8
Condition: The winner of this award is not eligible for the Western Fair District Award.	Winner Last Year – Not Eligible: Emily Evans, Nelithma Wasage, Emily Xu, Liam O'Hanley, Addie Boisvert, Thien Kim Tran

Notes:

17. Before the Fair

- Read the list of titles available on this page: http://tvsef.ca/?page_id=34
- Use these to narrow down the list of projects eligible for your award

18. At the Fair

- Do a quick walk past all of the projects on your list.
- Reduce your list to 10 – 15 projects.
- Visit each of these.
- Please do not interrupt the Division Judges who have a timetable.
- Either listen in, or visit when no Division Judge is scheduled.
- Start judging at 9:30 am. The students are at their projects until 11:30 am. You can continue judging after that, in the absence of the students.



Thames Valley Science & Engineering Fair

Faculty of Education Building

Special Award Judge's Marking Sheet

Judge's Name: Aycha Tammour	Judging Team Members: Aycha Tammour
Award Name: London Regional Children's Museum Award	Sponsor: London Regional Children's Museum
Criteria: A Family membership to the Museum is given to the single Junior project which is most easily understood by children under the age of eight.	Number of Awards: 1
Category: Junior	Grades 6 - 8
Condition: Individual projects only.	Winner Last Year – Not Eligible: Molly Hartley

Notes:

19. Before the Fair

- a. Read the list of titles available on this page: http://tvsef.ca/?page_id=34
- b. Use these to narrow down the list of projects eligible for your award

20. At the Fair

- a. Do a quick walk past all of the projects on your list.
- b. Reduce your list to 10 – 15 projects.
- c. Visit each of these.
- d. Please do not interrupt the Division Judges who have a timetable.
- e. Either listen in, or visit when no Division Judge is scheduled.
- f. Start judging at 9:30 am. The students are at their projects until 11:30 am. You can continue judging after that, in the absence of the students.



Thames Valley Science & Engineering Fair

Faculty of Education Building

Special Award Judge's Marking Sheet

Judge's Name: Richard McCammon	Judging Team Members: Richard McCammon
Award Name: Partners in Research Award	Sponsor: Partners in Research
Criteria: Best individual student project related to medicine or biotechnology.	Number of Awards: 1
Category: Open	Grades 6 - 12
Condition: Individual Projects Only.	Winner Last Year – Not Eligible: None

Notes:

21. Before the Fair

- a. Read the list of titles available on this page: http://tvsef.ca/?page_id=34
- b. Use these to narrow down the list of projects eligible for your award

22. At the Fair

- a. Do a quick walk past all of the projects on your list.
- b. Reduce your list to 10 – 15 projects.
- c. Visit each of these.
- d. Please do not interrupt the Division Judges who have a timetable.
- e. Either listen in, or visit when no Division Judge is scheduled.
- f. Start judging at 9:30 am. The students are at their projects until 11:30 am. You can continue judging after that, in the absence of the students.



Thames Valley Science & Engineering Fair

Faculty of Education Building

Special Award Judge's Marking Sheet

Judge's Name: Aaron Simkovich	Judging Team Members: Aaron Simkovich
Award Name: Research Western Imagination - Intermediate	Sponsor: Research Western
Criteria: This is an award of \$150, and a lunch and research tour at Western for one project from each of the Junior, Intermediate and Senior categories displaying the most imaginative work, both from the perspective of the concept and its implementation.	Number of Awards: 1
Category: Intermediate	Grades 9 - 10
Condition: The winner of this award is not eligible for the Western Engineering Summer Academy Award.	Winner Last Year – Not Eligible: Amal Abdul Aziz

Notes:

23. Before the Fair

- a. Read the list of titles available on this page: http://tvsef.ca/?page_id=34
- b. Use these to narrow down the list of projects eligible for your award

24. At the Fair

- a. Do a quick walk past all of the projects on your list.
- b. Reduce your list to 10 – 15 projects.
- c. Visit each of these.
- d. Please do not interrupt the Division Judges who have a timetable.
- e. Either listen in, or visit when no Division Judge is scheduled.
- f. Start judging at 9:30 am. The students are at their projects until 11:30 am. You can continue judging after that, in the absence of the students.



Thames Valley Science & Engineering Fair

Faculty of Education Building

Special Award Judge's Marking Sheet

Judge's Name: Karen Dunkerley	Judging Team Members: Karen Dunkerley
Award Name: Research Western Imagination - Junior	Sponsor: Research Western
Criteria: This is an award of \$150, and a lunch and research tour at Western for one project from each of the Junior, Intermediate and Senior categories displaying the most imaginative work, both from the perspective of the concept and its implementation.	Number of Awards: 1
Category: Junior	Grades 6 - 8
Condition: The winner of this award is not eligible for the Western Engineering Summer Academy Award.	Winner Last Year – Not Eligible: Thomas Li

Notes:

25. Before the Fair

- a. Read the list of titles available on this page: http://tvsef.ca/?page_id=34
- b. Use these to narrow down the list of projects eligible for your award

26. At the Fair

- a. Do a quick walk past all of the projects on your list.
- b. Reduce your list to 10 – 15 projects.
- c. Visit each of these.
- d. Please do not interrupt the Division Judges who have a timetable.
- e. Either listen in, or visit when no Division Judge is scheduled.
- f. Start judging at 9:30 am. The students are at their projects until 11:30 am. You can continue judging after that, in the absence of the students.



Thames Valley Science & Engineering Fair

Faculty of Education Building

Special Award Judge's Marking Sheet

Judge's Name: Helium Mak	Judging Team Members: Helium Mak
Award Name: Research Western Imagination - Senior	Sponsor: Research Western
Criteria: This is an award of \$150, and a lunch and research tour at Western for one project from each of the Junior, Intermediate and Senior categories displaying the most imaginative work, both from the perspective of the concept and its implementation.	Number of Awards: 1
Category: Senior	Grades 11 - 12
Condition: The winner of this award is not eligible for the Western Engineering Summer Academy Award.	Winner Last Year – Not Eligible: Aoife Pucchio

Notes:

27. Before the Fair

- a. Read the list of titles available on this page: http://tvsef.ca/?page_id=34
- b. Use these to narrow down the list of projects eligible for your award

28. At the Fair

- a. Do a quick walk past all of the projects on your list.
- b. Reduce your list to 10 – 15 projects.
- c. Visit each of these.
- d. Please do not interrupt the Division Judges who have a timetable.
- e. Either listen in, or visit when no Division Judge is scheduled.
- f. Start judging at 9:30 am. The students are at their projects until 11:30 am. You can continue judging after that, in the absence of the students.



Thames Valley Science & Engineering Fair

Faculty of Education Building

Special Award Judge's Marking Sheet

Judge's Name: Muhammad Raas Siddiqui	Judging Team Members: Muhammad Raas Siddiqui
Award Name: Rotary Literacy Award	Sponsor: Rotary Club of London South
Criteria: The junior project most well presented by young scientists in grades 6-8.	Number of Awards: 1
Category: Junior	Grades 6 - 8
Condition: None.	Winner Last Year – Not Eligible: Tiago Alves

Notes:

29. Before the Fair

- a. Read the list of titles available on this page: http://tvsef.ca/?page_id=34
- b. Use these to narrow down the list of projects eligible for your award

30. At the Fair

- a. Do a quick walk past all of the projects on your list.
- b. Reduce your list to 10 – 15 projects.
- c. Visit each of these.
- d. Please do not interrupt the Division Judges who have a timetable.
- e. Either listen in, or visit when no Division Judge is scheduled.
- f. Start judging at 9:30 am. The students are at their projects until 11:30 am. You can continue judging after that, in the absence of the students.



Thames Valley Science & Engineering Fair

Faculty of Education Building

Special Award Judge's Marking Sheet

Judge's Name: Heather Chau	Judging Team Members: Heather Chau
Award Name: Western Engineering Summer Academy Award	Sponsor: Faculty of Engineering, Western University
Criteria: Four awards of one week at the Western Engineering Summer Academy will be given to excellent Intermediate or Senior projects by students who will particularly benefit from this experience.	Number of Awards: 4
Category: Intermediate or Senior	Grades 9 - 12
Condition: The winners of this award are not eligible for the Research Western Imagination Prize.	Winner Last Year – Not Eligible: Dennis Krasnov, Mustfah Madlol, Kellie Kim, Vivian Puvanendran

Notes:

31. Before the Fair

- a. Read the list of titles available on this page: http://tvsef.ca/?page_id=34
- b. Use these to narrow down the list of projects eligible for your award

32. At the Fair

- a. Do a quick walk past all of the projects on your list.
- b. Reduce your list to 10 – 15 projects.
- c. Visit each of these.
- d. Please do not interrupt the Division Judges who have a timetable.
- e. Either listen in, or visit when no Division Judge is scheduled.
- f. Start judging at 9:30 am. The students are at their projects until 11:30 am. You can continue judging after that, in the absence of the students.



Thames Valley Science & Engineering Fair

Faculty of Education Building

Special Award Judge's Marking Sheet

Judge's Name: Beth Saylor	Judging Team Members: Beth Saylor
Award Name: Western Fair District Award	Sponsor: Western Fair District
Criteria: Awards of \$50 will be given to each of four projects best related to agricultural and environmental themes. They may be invited to display at the Western Fair.	Number of Awards: 4
Category: Open	Grades 6 - 12
Condition: The winners of this award are not eligible for the London Public Library Award.	Winner Last Year – Not Eligible: Noah Steenbergen, Mayuri Sothynathan, Nusaibah Tahsin, Syed Suhaib Khalid.

Notes:

33. Before the Fair

- Read the list of titles available on this page: http://tvsef.ca/?page_id=34
- Use these to narrow down the list of projects eligible for your award

34. At the Fair

- Do a quick walk past all of the projects on your list.
- Reduce your list to 10 – 15 projects.
- Visit each of these.
- Please do not interrupt the Division Judges who have a timetable.
- Either listen in, or visit when no Division Judge is scheduled.
- Start judging at 9:30 am. The students are at their projects until 11:30 am. You can continue judging after that, in the absence of the students.