

## Western Manitoba Science Fair 2011 Official Special Awards Winners List

### 3 Manitoba Association of Home Economists Award

These awards are for projects relating to Food and Nutrition Grades 1-4,5-6 and 7-8

#### *Shake It Up*

Shaelyn Gustafson	50	Linden Lanes	3-4
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#### *Combien de sucre est dans ton dîner?*

Jolene Osztian	\$25 each		École Harrison
5-6			

Janessa Freiheit	\$25 each		École Harrison
5-6			

#### *"C" the difference Steamed vs Boiled*

Jessica Hutcheson	\$25 each		Meadows
Elementary	7-8		

Kendra Maxon	\$25 each		Meadows
Elementary	7-8		

### 4 Energy & You Awards (Manitoba Hydro)

Best project related to energy for Grades 1-4, 5-8, 9-12

#### *Roof Top Garden: Are They a Cool Idea*

Cassidy Manko	50	École Harrison	3-4
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#### *Fast Gas*

Emily Clincke	25 (tie)	Christian Heritage	5-6
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#### *Solar Express*

Evan Dyson	25 (tie)	St. Augustine School	5-6
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#### *Lord Kelvin's Thunderstorm*

Logan Toth	50	Vincent Massey High	9-10
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### 5 Brandon Fire & Emergency Services Award

Awarded to the best project related to fire prevention.

#### *Up in flames*

Rhett Bryant	50	Waverly Park School	5-6
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### 6 Medical Laboratory Technology Awards

Awards are presented to the projects demonstrating an interest in the field of medical laboratory science Cash Award. Grades 3-6, 7-9 and 10-12.

***Modern Germ Warfare: Propagation,***

Charlee McLaughlin-Ventnor      40      Crocus Plains      11-12

***Sugar Rush***

Nico Hernando      40      Linden Lanes      5-6

***"C" the difference Steamed vs Boiled***

Kendra Maxon	\$20 each		Meadows
Elementary	7-8		
Jessica Hutcheson	\$20 each		Meadows
Elementary	7-8		

### 9 Manitoba Institute of Agrologists Awards

Best agriculture of food related projects. 3 Cash awards. Grades: 3-6, 7-8, 9-12.

***Roof Top Garden: Are They a Cool Idea***

Cassidy Manko      50      École Harrison      3-4

***Apples to Apples***

Dylan Sutherland      50      Kirkcaldy Heights      5-6

***"C" the difference Steamed vs Boiled***

Kendra Maxon	\$50each		Meadows
Elementary	7-8		
Jessica Hutcheson	\$50each		Meadows
Elementary	7-8		

***At the root of it***

Cameron Dyson      100      Riverheights School      7-8

### 10 Heart and Stroke Award

Awarded to a project that demonstrates an understanding of the cardiovascular system, and how to be "heart healthy". Grades 1-4, and 5-8.

***How much fat?***

Bryn Facey      \$25 each      Linden Lanes  
3-4

Elica Tintor      \$25 each      Linden Lanes  
3-4

***Wii Love to Dance!***

Kyrra Rauch      \$25 each      Linden Lanes  
7-8

Kerri Nerbas      \$25 each      Linden Lanes  
7-8



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### 11 Emergency Preparedness Award

Award is given to the best projects showing an idea or concept relating to emergency preparedness or disaster prevention. This relates to large scale events involving a significant geographical area and/or large numbers of people in a given area. All hazards that can affect people and property may be

#### *Tornadoes*

Michael Cassells	50	George Fitton	3-4
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#### *Oil Spill Clean-Up*

Erik Nickerson	125	Linden Lanes	7-8
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#### *Télé sans électricité*

Rikki Bergen	125	École Harrison	7-8
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### 12 The Story Garden Environmental Award

Presented to the best project in Grades 3-4 that shows the most original approach to environmental awareness.

#### *Roof Top Garden: Are They a Cool Idea*

Cassidy Manko	book	École Harrison	3-4
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### 15 Westman Recreation Practitioners Association Award

The Westman Recreation Practitioner's Association Award, The best project relating to health and well-being through recreation.

#### *Fit? Or False?*

Bryn Herperger	50	Linden Lanes	5-6
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#### *Wii Love to Dance!*

Kerri Nerbas	\$25 each		Linden Lanes
7-8			

Kyrra Rauch	\$25 each		Linden Lanes
7-8			

#### *Wii Sports: jeu ou entraîneur?*

Max Werner-Fisher	\$25 each		École La Source
7-8			

Dominik Penner	\$25 each		École La Source
7-8			

### 19 Samson Engineering Award

This award is presented to the best individual project in grades 4-6, related to the field of engineering. The winner will receive a cash award of \$100

#### *Operation Bridges*

Carter Baranyk	\$50 each		St. Augustine
School 3-4			

Noah Barcellona	\$50 each		St. Augustine
School 3-4			



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### 22 Donald Legal Services Award

The project that best demonstrates forensic science or scientific investigation with potential application to legal issues. Cash Award \$75

***Fingerprints inherited, or random?***

Julia Kim	75	Christian Heritage	7-8
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### 23 Brandon University Award

This Award given to the best over all individual project in grades 10 - 12.

***How Distracted Are You?***

Victoria Goernert	100	Vincent Massey High	11-12
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### 24 Diamond Jubilee (1960) Chapter IODE Book Award

Three \$30.00 Book awards and framed certificates are given to projects in grades 1-6. One award is given in each category.

***Buildings***

Ian Cox	Book	New Era	1-2
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***Rock News***

Piper Robinson	Book	Linden Lanes	3-4
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***Solar Express***

Evan Dyson	Book	St. Augustine School	5-6
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### 25 Assiniboine Kiwanis Award

Awarded to the school with the best class project in grades 1-2.

***Problems for Polar Bears***

Tyler Hunter	-kiwanis		Mary
Montgomery	1-2		
Summer Perrin	-kiwanis		Mary
Montgomery	1-2		
Katie Skelton	-kiwanis		Mary
Montgomery	1-2		
Ryder Langevin	-kiwanis		Mary
Montgomery	1-2		

### 27 Brandon Chamber of Commerce Award

An award given to the best project demonstrating entrepreneurial concept

***Goalie Pad Material Rebound Test***

Andrew Spence	\$50 each		Kirkcaldy
Heights 7-8			
Peter-James Hagman	\$50 each		Kirkcaldy
Heights 7-8			



## Western Manitoba Science Fair 2011 Official Special Awards Winners List

### 28 Brandon Environment Committee Award

Awards will be presented to the best projects in grades 1-2, middle grades and Grades 11-12 projects based on the principles of "Environmental Awareness"

#### *Bottle vs Filter*

Alejandra Cruz	25	St. Augustine School	5-6
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Aquariah Scholz	25	St. Augustine School	5-6
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#### *How Does Acid Rain Affect Plant Growth*

Meredith Campbell	50	Christian Heritage	7-8
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#### *Oil Spill Clean-Up*

Erik Nickerson	50	Linden Lanes	7-8
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#### *Water Rescue*

Jasmine Chapman	50	Christian Heritage	7-8
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### 30 Assiniboine College Environmental Care Award

Two awards for projects supporting environmental care and the sustainability of the land, water, and air on which we all depend.

#### *Roof Top Garden: Are They a Cool Idea*

Cassidy Manko	50	École Harrison	3-4
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#### *Acid Snow*

Graham Wright	50	Kirkcaldy Heights	5-6
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#### *Water Rescue*

Jasmine Chapman	50	Christian Heritage	7-8
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### 31 ACC Electronic Innovation Award

Two Awards of \$100 each are given for the best projects involving electrical or electronic engineering. The project must be innovative and of significant scientific or technological value, according to the age of entrant

#### *Lightning Storm Detector*

Grayson Turner	100	George Fitton	3-4
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#### *Solar Express*

Evan Dyson	100	St. Augustine School	5-6
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### 32 Christie Office Plus Award

This award is in grateful recognition of the time and effort contributed by an instructor in order to support the quest of youths in their pursuit of knowledge and excellence in the fields of science and technology.

#### *Christie Office Plus*

Greg Sylvestre	150 Gift	École Harrison	1-2
Glen Simard	150 Gift	École Harrison	1-2
Jeremy Laferriere	150 Gift	École Saint-Lazare	1-2

### 33 Brodie Davis Alumni Award "Think Green"

One award of \$50.00 for the best project demonstrating sustainability of an environmental practice or method.

#### *Roof Top Garden: Are They a Cool Idea*

Cassidy Manko	50	École Harrison	3-4
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### 34 Healthy Brandon Award

Awarded to the best project demonstrating a healthy lifestyle. Projects eligible for this award must explore one of the following areas: healthy eating, physical activity, stress, or tobacco. Grades 1-4, 5-8, 9-12.

#### *Is Your Drink Sweeter Than You Think?*

Tanner Wilkinson	\$50	Mary Montgomery	1-2
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#### *How much fat?*

Bryn Facey	\$25 each		Linden Lanes
3-4			

Elica Tintor	\$25 each		Linden Lanes
3-4			

#### *L'obésité*

Olivia Hart	\$50	New Era	5-6
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### 35 Safe Communities Award

Awards are provided to projects related to improving the quality of life by making communities safer places to live, learn, work and play. This may include investigating hazards and ways to reduce the risk of injuries that happen in areas such as playgrounds, streets, farms, workplaces or other places in the

#### *Castle Construction*

Emma Scott	100	Linden Lanes	3-4
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#### *Concussion Discussion*

Carter Hyra	100	Kirkcaldy Heights	5-6
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#### *In the Name of Pedestrians...Stop!*

Jalene Moman	\$50each		Valleyview
Centennial	5-6		
Taylor Wirch	\$50each		Valleyview
Centennial	5-6		

# Western Manitoba Science Fair 2011 Official Special Awards Winners List

## 50 Manitoba Innovation, Energy, and Mines

Exceptional projects in grades 7-12 receive an all expense paid entry to the Canada Wide Science Fair.

Sponsored by Manitoba Innovation, Energy and Mines.

### *How Distracted Are You?*

Victoria Goernert Vincent Massey High 11-12

### *Modern Germ Warfare: Propagation,*

Charlee McLaughlin-Ventnor Crocus Plains 11-12

### *Sucre amer est sucré*

Rashmini Shunmugam École Harrison 7-8