



2005 Final Report

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Actua National Funders

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Merck Frosst Canada

Special Thanks

EYES would like to extend special thanks to those whose time and dedication ensured another successful summer.

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Connie Stajniak, EYES Board of Directors
Paula Toth, EYES Board of Directors
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Actua Staff

Jennifer Flanagan, CEO
Virginia Hall, Director of Special Programs
Sharina Dodsworth, Member Services Coordinator
Jill DeYoung, Administrative Assistant/Executive Assistant to the CEO

Host Institution

University of Regina

**The 2005 EYES Staff deserves all of the recognition for the success of this year's program.
Thank you all for your hard work and determination!**

Assistant Director – Derek Frostad

Instructors – Shannon Barber, Jessica Mortley, Tyler Pokoyoway, Ian Rivett, Jacqueline Saxby, Judson Trenholm, Jen Wilcock

Director's Message

It has been a great summer. I have enjoyed being the director of a program that I have the utmost respect for. I have gained immense experience through the last three year at EYES,

which will be extremely valuable to my future endeavors.

I began working for EYES in the summer of 2003 as an instructor. Boy am I glad I asked my neighbor about camps in the city. Otherwise, I

never would have heard of EYES. I returned the following summer because of the wonderful experience I had in my first year. Coming into my third summer with only having the experience of being an instructor, I knew I had a lot to learn as a director. However, I had a wonderful support system and an amazing assistant director that helped me so much.

There were many hurdles involved in this year's camp operation, such as relocating to Winston Knoll Collegiate. At first this seemed like a huge problem, but the facility worked out perfectly for camp. Granted, there were struggles with the move. Our camp numbers were slightly lower than last year and it took a while to work out the communication bug between the office and staff.

Despite these problems, we tried to improve on more specific aspects of camp. This year we wanted to try and start an initiative that EYES has never seen. In the past we have been trying to work on aboriginal outreach. This year we didn't change our focus, but tried something completely different. This year, we decided to implement an all girls initiative under the Actua National Girls Program. The response that we got from parent and campers was incredible and I truly believe that we build a strong foundation for its future growth.

We had outstanding support from local sponsors this year. Many of our sponsors were indeed current EYES sponsors and were committed to the program. For instance, during our girls program we had female mentors from SaskTel and Regina Research Park take time out of their busy schedule to visit the girls at camp. We also had our partners at SaskEnergy invite us out to join them for the North American Solar Challenge. I believe that this interaction between sponsors is key for future success with their respective companies.

What I love most about this job is that I am part of an awesome team. Teamwork goes a long way in producing success, whether it is on the baseball field, the classroom, or in the office. Over the past few years, I have been blessed to work with fantastic people and this year was no different. It is amazing what one can learn from one's staff. Their feedback and passion for the program taught me a lot and I thank them for

that. I was honored to have an awesome sidekick. My assistant director, Derek, really helped me out this year. When things seemed to be not going just right, Derek was there to ground me and get me focused. He is a born leader and I am positive that his passion and work ethic will lead him to many successes.

As the year comes to a close and one chapter of my life ends, a new one opens. I will be teaching senior science in Bassano, Alberta in the fall. I will take all of the skills, training and lessons from my years at EYES and utilize them in my career. I wish all the best for the EYES Program. We have something special in a program such as ours, and youth are extremely lucky to have these types of opportunities. Good luck and keep up the hard work.

Cameron Bernhard
2005 EYES Program Director

Executive Summary

The EYES Program has been operating successfully since the start of its first day-camp program in 1995. Since this start, additional programs have been added including the workshop program and various community and special events. However, this success and the continuation of this program would not be realized without the support of our generous sponsors, with both monetary and in-kind donations.

Sponsorship

Every year EYES relies on a number of support systems such as Actua National Funders, Local sponsors and the University of Regina in order to operate and produce a successful program.

Actua

Being a member of Actua has huge benefits for our program in the areas of funding, networking, and many other support services that Actua provides.

Community and Special Events

EYES was able to take part in the APEGS Annual Meeting again this year, where we presented to elementary school teachers on topics relating to elementary science programs.

EYES also had an opportunity to get involved in the North American Solar Challenge this year which allowed the participants to learn about alternative energies and solar power. This was a wonderful program to attend because it corresponded with the climate change and One-Tonne Challenge initiatives that we were running this year.

School Workshops

Workshop preparation got under way when the assistant director was hired in February. He planned all of the workshops that were conducted this year as well as designed the workshop books and delivered them to the school divisions.

We were extremely aggressive this year in promoting our workshops and were able to increase our numbers considerably. There was once again an increase in rural workshops and this has everything to do with the promotion from the assistant director.

Day Camp

In 2005, we ran 6 weeks of day camp where we ran two alternating programs. Camp started the week of July 4-8 and ran until the week of Aug 8-12. We shortened the fifth week of camp due to the August long weekend. There was indeed a

loss in revenue during the shortened week, which affected our overall camp numbers.

Overnight Camp

Unfortunately, we did not have an overnight camp this year because of the change in location. We did not have access to the College West Residence Rooms, making it very difficult to find accommodations.

Detailed Report

1. Organizational Profile **1.1 Camp History**

1994 The University of Regina Engineering students had a vision of holding a summer science camp for children. They saw the importance of

sharing their future goals in the engineering and science fields with youths of their communities. We use communities as a plural because of the unique lifestyles of Saskatchewan; we are a rural province and therefore our geography is of importance. 1994 proved to be the conception to the program. The planning and ideals that were planted in 1994 formed the base for the coming years.

1995 EYES camps were made available to youth of the community. Sixty-nine children between the ages of 9 and 13 participated in the first ever EYES Camp. Though the numbers were small, success was being claimed. The experience gained in the 1995 camp rooted us deeper in our goal to provide this invaluable experience to young people.

1996 In January our name changed from EYES Camps to the EYES Program. This change in name was due to the expansion of EYES. Free workshops became available to elementary schools and two summer camp programs were offered. We reached over 15,000 youth, were involved with several organizations and gained the support of several faculties at the University of Regina.

1997 We saw a significant increase in the number of people involved. This year's program reached record 26,000 children, parents, faculty, community organizations and professional and student volunteers.

1998 This became the year to debug our program and maintain our objective, which is to teach hands-on science to children in a fun-filled, hands-on environment. We capped the number of children enrolled each week in our summer camp program believing that, with smaller groups of children, we would be able to captivate them more with our love of science and engineering.

1999 We began later in the year and had very little time to correct any minor problems, but worked to rebuild some areas of the camp. Once things started flowing everything worked out wonderfully. Enrolment increased from the previous year, there was an increase in advertisement, and the deficit was greatly reduced.

2000 A new board was created and the program increased its exposure to public organizations, such as Girl Guides, and rural communities. EYES became financially sound and was able to

explore different program possibilities for the future. The camp grew considerably during the summer of 2000, which could be attributed to the increased exposure.

2001 Our workshop numbers expanded greatly, and for the first time we had a waiting list for schools that wanted our workshops. Again, we are in the process of creating new partnerships within the city of Regina, such as Big Sisters, and the Open Door Society. Response to the EYES camp following the school workshops was overwhelming. The waiting list continued to grow even when camp had officially started.

2002 The EYES Program gained exposure through new workshops requests and numerous special programs. The summer camp returned to the University of Regina. The staff concentrated on growth and continuity through participation in Actua's National Surveys for campers and parents and improvements to an existing Director's Manual.

2003 We continued to gain more exposure through TV interview, and advertisements in the Leader Post and the Sun. Camp was relocated to Luther College for the first five weeks, and then back at the Education Building for the last week. Enrolment was down slightly for some weeks, but we expanded other weeks to make up for some of this loss.

2004 Though campus construction continually made running the program a hassle, the camp was a huge success! Though we tried to expand our program to include some new initiatives, we instead were only able to grow our existing program to include new aspects as well as lay the groundwork for new initiatives for the years to come.

2005 Camp was hosted at Winston Knoll Collegiate this year because of the Canada Summer Games. Due to the change in location we did lose a number of campers, however because of strong promotion of our workshop program exposure from various media, we saw an increase in first time campers. We also launched our first ever girls program, which was a huge success for EYES.

1.2. Philosophy and Mission

Philosophy

The EYES Program sparks enthusiasm for science and engineering in youth of the province. By establishing a foundation at a critical age, children become aware of the endless possibilities and excitement that come from working in the areas of engineering and science.

Mission

The Education Youth in Engineering and Science program aims to provide children in grades four through nine a dynamic and fun-filled environment that exposes them to scientific concepts.

The EYES Program works to create a whole new experience in science and technology for kids by using a hands-on approach to target a variety of learning styles.

1.3. Organizational Structure

EYES is very fortunate to have a board of directors to help guide the program through various decisions and assist in the growth and development of the program.

The EYES Board of Directors in 2005 include:

Dr. Marie Iwaniw (Faculty Advisor)
 Dr. Warren Wessel (Faculty Advisor)
 Shay-Anne Shaddock
 Connie Stajniak
 Cindy Gillis
 Paula Toth
 Mr. Dick Graham (Engineering and Parent Advisor)

The director is hired in mid-September and works part time from then until April preparing the current summer program. Tasks that the director undertakes through this time include planning school workshops, launching sponsorship campaigns, seeking out the possibilities for new initiatives, planning the logistics of the summer camp, and hiring staff for the up coming summer.

The assistant director is hired in early February, with interviews being conducted in late January. The assistant director assists the director in the above listed activities as well as in helping make plans for any new initiatives. This year the assistant director took on the role of workshop planning to allow the director to focus more on the other tasks at hand.

Instructors are hired in late March and begin work May 1. The seven Instructors conduct the school workshops, prepare and design projects for the summer camp, as well as any other projects that need to be completed for the summer camp.

2. Programming Details

2.1. School Workshops

EYES provides unique educational opportunities to thousands of students by presenting in-school science and engineering workshops.

Our objectives for the workshops are:

- ❖ To present science and engineering in an exciting and fun manner.
- ❖ To provide positive role models to all students in the fields of science and engineering
- ❖ To promote the Faculty of Engineering and the University of Regina.
- ❖ To promote and advertise our summer program.

There were a total of six 50-minute workshops that teachers could choose from, which were suitable for grades 3-8. All of the workshops were designed with the Saskatchewan Evergreen Curriculum in mind. We did not specify certain workshops for specific grade levels, with the exception of Flubber for Grade 3, allowing teachers to select any workshop for their class.

The fee for workshops was \$1 per student per workshop. This charge is very reasonable, however it is strongly recommended to increase the fee to having a flat rate for urban workshops and a one for rural workshops.

The following six workshops were presented in 2005:

*** Flubber:**

Students create a ‘slime-like’ material while studying the three states of matter. This workshop was brought back this year by request from teachers and was reserved for grade three classes.

*** Balloon Powered Cars:**

Using various materials students were asked to be engineers and design as well as construct a vehicle which was powered by an alternative energy source—wind power. This workshop was designed for the purposes of the climate change initiative and the One-Tonne Challenge.

*** Fire**

This was a demonstration-based workshop with some student participation. Audiences were investigating the properties of fire and the effects of altering these factors.

*** Rube Goldberg Machines**

Students were required to use their imagination and create a machine capable of completing a simple task such as putting out a candle or placing toothpaste on a toothbrush using only the materials they were given.

*** DNA & Enzymes**

Students were able to extract strands of DNA from wheat germ.

*** The Pucker Effect**

This is another climate change-focused workshop where students dived into soil testing and contaminants found in an ecosystem.

As in the past we had seven instructors—three males and four females, who presented the workshops. We made a conscious effort to have one male and one female conduct the workshops in order to present both male and female perspectives and role models to the students.

We were extremely aggressive this year in advertising our workshops and had the workshop packages out to the schools relatively early. We extended our boundaries and in doing so attracted the attention of a number of rural schools. There also was to deadline for booking

which resulted in a large increase in mid to late June. In total this year, EYES presented 326 workshops, 169 of which were in Regina and 157 done in various rural schools. The total number of students reached was an astonishing 7381 which is approximately an increase of 2500 children. New rural communities that participated in the 2005 EYES workshops include Success, Stewart Valley, Glenavon, Vangaurd, Morse, and Grenfell. Here is a summary of the 2005 numbers compared to that of 2004:

	2004	2005
Urban Workshops	151	169
Rural Workshops	77	157
Total Audience	4870	7381

Recommendations for 2006

By being more aggressive in promoting and advertising workshops we increased our workshops by leaps and bounds. Even though this is wonderful for the future of this program, it is important to keep your staff in mind. Since there were many more workshops, that used up a large amount of the instructors’ time and left narrow windows for them to work on curriculum development. Some suggestions would be to set a limit on the number of workshops you plan on conducting, such as 300. Also leaving one day a week aside for the instructors to work on camp preparation would be extremely valuable, but you would be cutting down your workshop number down a fair bit. It has been suggested to hire an 8th instructor for only the months of May and June. This would be extremely helpful, however due to budget constraints we have been unable to pursue this option.

Another suggestion would be to restructure the workshop fees. For instance, having a base price per workshops of \$30.00 for Regina-based workshops may help compensate for some of the costs and for those that have approximately 25 students in a classroom it works to about \$1.20 per student. For the rural workshop, increase the fee slightly even higher to \$40.00 it not only would assist you in covering the cost of traveling

but it might also encourage rural schools to put their classes together so that we visit larger audiences instead of 10-15 kids per workshop.

the sizes of the oldest groups. If this happens again, what one could do is have the assistant director take a group.

2.2. Day Camps

In 2005, we ran six weeks of day camps beginning the week of July 4th and ending the week of August 8th. The weeks alternated between program A and program B, therefore a child could participate in two weeks of camp without repeating activities. The theme days were as follows:

PROGRAM A	PROGRAM B
Bacteria and Viruses	Air and Flight
Sports Science	Engineering
The Body Machine	Optics
Climate Change and the One-Tonne Challenge	Sound

Throughout May and June, when the instructors were not presenting workshops, they were planning and designing various camp projects for the themes above. The staff were paired off and they were in charge of planning two theme days of their choice, which left one group of three, who were in charge of planning the remaining four themes. The instructors were also responsible for the completion of write-ups of all of their projects and activities so that a workbook could be made for each camper that attended.

To accommodate the change in location for the parents the drop-off time was moved to 8:00. Camp did get underway at our regular time of 9:00 and ended at 4:30. As before, we provided supervision until 5:30 for working parents. Every Monday we showed the campers and parents our Monday Morning Show, which was a film that the EYES staff made to introduce the instructors and rules of camp

The majority of the time we had the youngest three groups having 10 campers in each and the four older groups containing 12 campers per group. Our capacity was 74 campers per week. A few of our camp weeks had a decline in enrollment. In our final week, we extended our camp capacity to accommodate a huge demand for that week. When this occurred we increased

	MALE	FEMALE	TOTAL	% FEMALE
Week 1	29	8	37	22%
Week 2	46	26	72	36%
Week 3	22	20	42	48%
Week 4	35	19	54	35%
Week 5	26	16	42	38%
Week 6	60	21	81	26%
Total	218	110	328	34%

I truly believe that the decline in numbers for this year has everything to do with the change in location. We were only down a total of 17 campers from last year and I had the opportunity to speak with two families who send their children to camp every year and they informed me that they would not be attending this year because we were on the other side of the city. Between those two families we lost 10 campers.

We saw many new faces at camp this year being that we had 66% first time campers. This is representation of our new advertising initiatives such as placing posters in schools. Having a positive impact on a large number of first time campers will hopefully mean significant growth for EYES in the near future as they head back to their home at the university.

Again, due to the Canada Summer Games, the location for this years EYES Camp was at Winston Knoll Collegiate, which is in the north-west part of Regina. It was as though Winston Knoll was designed with us in mind. We had access to a 'College B', which housed 5 classrooms, a science lab, and a computer lab. EYES will most likely be returning to the university campus next year.

New this year at camp was our girls club program. The idea for this came from trying to start new initiatives for the 2005 program. Through talking with other Actua members, we thought that it would be really fun to start an all-girls camp. We designated weeks 3 & 4 as girls club weeks, which meant that any girl registered in those weeks would be placed in all girls groups lead by one of our four female instructors (unless it was designated otherwise on their registration form). The girls also received a 'Girls Club' t-shirt and had a few extra goodies in addition to what the other groups received. The all-girls groups did the same projects as the others but they had an opportunity to speak and interact with a number of fantastic mentors from Sasktel and Regina Research Park. One possible problem that arose from the girls club was a number of parents thought that it meant that either girls could not come in any other weeks but weeks 3&4 and also some thought that they could not register boys in weeks 3&4. However, in the end, by having the girls club we were able to increase our female enrolment to 34% compared to last years 28%.

On the topic of new initiatives, EYES also was involved with Actua's One-Tonne Challenge initiative, a project supported by the Government of Canada One-Tonne Challenge Program. During camp, the participants we exposed to a number of different projects and activities that not only educated them on climate change issues, but also encouraged them to act on reducing their own greenhouse gas emissions.

Campers were given a T-shirt and a project book on their first day of camp. Like last year, we did not award a second gift to 2-week campers. We continued to sell the lunch bags that were ordered last year. It was nice to have the lunch bags again this year because we were involved in Actua's One-Tonne Challenge Initiative. We also gave lunch bags away as prizes for campers, surrounding One-Tonne Challenge activities.

2.3. Overnight Camp

This year we did not have an overnight camp simply because of the change in location. In previous years the ever popular overnight camp

was held on campus in the College West Residence. However, since we did not have access to the university, we felt that it would be in the best interest of the camp to cancel the overnight camp for the year instead of trying to put them up in a hotel and transport them each day. We still did get a number of out of town campers as well as past overnight campers registering this year.

2.4. Special Programs

This year EYES was involved in many special programs not only within our camp but in the community of Regina as well. EYES continually tries to get involved in various community activities to help promote the importance of science and engineering to youth.

APEGS Annual Meeting

The 2005 Association of Professional Engineers and Geoscientists Annual meeting was held in Regina on May 7, 2005. Two of our board members presented at the meeting because all of the current EYES staff were attending our annual regional retreat for Actua.

Their presentation was targeted for elementary school teaching and surrounded the topics of bring interactive science and engineering activities to a classroom. The two board members demonstrated a number of training tips and actual projects from various resources that could be used effectively in the classroom

At the same meeting, another two former members of EYES headed up Kid Program in which they delivered various projects that we have done at EYES as well new activities. This is the second year that we have participated in this event and hopefully it will continue for years to come

North American Solar Challenge

We were very fortunate not only as a camp but as a city as well to have a checkpoint for the North American Solar Challenge here in Regina. The North American Solar Challenge is a race that began in Austin, Texas and consists of

various university engineering students from both American and Canadian institutions.

With help from SaskEnergy, we had an opportunity to visit the checkpoint at the University of Regina. There, the campers were able to meet the drivers and engineers who designed and built the cars. This experience fit neatly with our One-Tonne Challenge initiative.

3. Financial Details

2005 Revenue	Proposed 2005	Actual 2005	Proposed 2006
Starting Balance		\$ 2,730.53	
Contingency Fund		\$ -	
REGISTRATION FEES			
Workshops	\$ 5,500.00	\$ 7,509.00	\$ 6,500.00
Day Camp	\$ 52,000.00	\$ 44,647.50	\$ 50,000.00
Overnight Camp	\$ 5,500.00	\$ -	\$ 5,500.00
Total Registration:	\$ 63,000.00	\$ 52,156.50	\$ 62,000.00
NATIONAL SPONSORSHIP			
Industry Sponsorship	\$ 18,000.00	\$ 14,750.00	\$ 17,000.00
Industry Bursary Sponsorship*	\$ 2,000.00	\$ 2,000.00	\$ 2,000.00
Government Funding	\$ 6,000.00	\$ -	\$ 4,000.00
Total Industry Sponsorship:	\$ 26,000.00	\$ 16,750.00	\$ 23,000.00
Actua Sponsorship			
National Bursary *	\$ 1,200.00	\$ 1,600.00	\$ 1,400.00
Regional Meeting Fund	\$ -	\$ -	\$ -
WM Delegate Fee	\$ 350.00	\$ -	\$ 300.00
SM Delegate Fee	\$ 350.00	\$ -	\$ 300.00
Travel for WM	\$ 300.00	\$ 680.75	\$ 400.00
Travel for SM	\$ 300.00	\$ 865.41	\$ 400.00
One-Tonne Challenge Fund (New Initiatives)*	\$ -	\$ 1,000.00	\$ 1,000.00
National Girls Program *	\$ -	\$ 800.00	\$ 1,000.00
Total Actua Sponsorship:	\$ 3,900.00	\$ 5,350.51	\$ 4,800.00
Total National Sponsorship:	\$ 29,900.00	\$ 22,100.51	\$ 27,800.00
ABORIGINAL INITIATIVES			
FSIN Summer Festival	\$ -	\$ -	
School Workshops	\$ -	\$ -	

Total Aboriginal Initiatives	\$ -	\$ -	
SPECIAL PROGRAMS			
Children's Festival	\$ -	\$ -	
Girl Guides	\$ 20.00	\$ -	
Agribition	\$ -	\$ -	
Instructor T-Shirts	\$ -	\$ -	
HRDC	incl. With gov spons.	\$ -	
APEGS	\$ -	incl. With ind. Spons	incl. With ind. Spons
Treaty Four Conference	\$ -	\$ -	
Home School Association	\$ -	\$ -	
YES Mag Subscription	\$ 100.00	\$ -	\$ 100.00
Miscellaneous	\$ -	\$ -	
Total Miscellanious	\$ 120.00	\$ -	\$ 100.00
TOTAL REVENUE:	\$ 93,000.00	\$ 74,237.01	\$ 89,900.00

* Funds not yet received at time of publication

The revenue was slightly lower a for a couple of reasons. First off, government funding was started late this year and we were unfortunate not to receive any funding to cover student wages. This must be started as soon as possible in the years to come.

Our registration numbers were down this year which impacted the funds coming in to camp. It was projected for the camp to be 80% full however we only reached approximately 74% capacity. Another reason why our registration fees are down is because we had 21% of campers come for 2 weeks in which they pay a reduced rate. However, our workshop number were up considerably which help out in the long run

Since we started new initiatives at camp we were able to receive approximately \$1,800.00 in Actua funding over and above the National Bursary funding.

The proposed 2005 budget takes into consideration a 77% capacity camp at a cost of \$145 for a week of camp. The loss in revenue also takes into consideration the campers that register for two weeks.

We increased our advertising this past year and we must keep it up in following year. Due to the change in location we decided to design in-school posters that were handed out to every school. We also had media exposure, which helped get our name out in the community

We did indeed lose a few of our local bronze sponsors. However we were able to receive an increase in funding from a gold sponsor as well as gain a new sponsor to assist in the cost of moving to Winston Knoll.

For 2006, if sponsorship is started very soon, there is great potential to increase funding. Just because we lost a few bronze sponsors for one year does not mean we can't go back and try them again.

2005 Expenses	Proposed 2005	Actual 2005	Proposed 2006
ADMINISTRATIVE COSTS			
Telephone & Fax	\$ -	\$ -	

Mailing	\$ 600.00	\$ 345.75	\$ 550.00
Computer & Office Supplies	\$ 700.00	\$ 79.71	\$ 300.00
Printing	\$ 2,000.00	\$ 1,617.35	\$ 2,000.00
Total Administrative Cost:	\$ 3,300.00	\$ 2,042.81	\$ 2,800.00
ADVERTISING & PROMOTION			
Pamphlets & Posters	\$ 50.00	\$ 294.25	\$ 300.00
Sponsorship Packages	\$ 300.00	\$ 97.13	\$ 200.00
Advertising	\$ -	\$ -	\$ -
Total Advertising & Promotion:	\$ 350.00	\$ 391.38	\$ 500.00
MATERIALS			
Girl's Club Materials	\$ 50.00	\$ -	\$ 300.00
Workshop Material	\$ 700.00	\$ 443.94	\$ 600.00
Car/Van Rental *	\$ 2,200.00	\$ 2,458.54	\$ 2,400.00
Facility- Winston Knoll *		\$ 1,800.00	\$ -
Camp Material	\$ 2,500.00	\$ 1,213.36	\$ 1,800.00
Camper Shirts & Visors/Bottles	\$ 4,500.00	\$ 2,715.55	\$ 3,200.00
Friday Lunches	\$ 2,500.00	\$ 1,180.96	\$ 2,500.00
Camper Awards & Prizes	\$ 100.00	\$ -	\$ 100.00
Miscellaneous	\$ -	\$ -	\$ -
Total Materials	\$ 12,550.00	\$ 8,012.87	\$ 10,900.00
OVERNIGHT CAMP			
Activities	\$ 300.00	\$ -	\$ 300.00
Accommodations	\$ 1,200.00	\$ -	\$ 1,200.00
Meal Plan	\$ 1,200.00	\$ -	\$ 1,200.00
Transportation	\$ 150.00	\$ -	\$ 150.00
Total Overnight Camp	\$ 2,850.00	\$ -	\$ 2,850.00
APPRECIATION NIGHTS			
Staff Appreciation	\$ 300.00	\$ 333.53	\$ 300.00
Sponsor Appreciation*	\$ 200.00	\$ 161.00	\$ 200.00
Total Appreciation Nights	\$ 500.00	\$ 494.53	\$ 500.00
STAFF WAGES & EXPENSES			
Wages	\$ 65,000.00	\$ 57,698.32	\$ 65,000.00
Instructor Exchange	\$ -	\$ 55.05	\$ 100.00
Instructor Shirts	\$ 250.00	\$ -	\$ 300.00
Junior Counsellors	\$ 2,000.00	\$ 1,600.00	\$ 2,000.00
First Aid Training	\$ 500.00	\$ 260.00	\$ 400.00
Total Wages	\$ 67,750.00	\$ 59,613.37	\$ 67,800.00

ACTUA MEETINGS			
Registration	\$ 1,700.00	\$ 1,050.00	\$ 1,500.00
Travel and Food	\$ 3,000.00	\$ 1,252.41	\$ 2,000.00
Total Actua Meetings	\$ 4,700.00	\$ 2,302.41	\$ 3,500.00
ABORIGINAL INITIATIVES			
FSIN Summer Festival	\$ -	\$ -	\$ -
School Workshops	\$ -	\$ -	\$ -
Miscellaneous	\$ -	\$ -	\$ -
Total Aboriginal Initiatives	\$ -	\$ -	\$ -
SPECIAL PROGRAMS			
Children's Festival	\$ -	\$ -	\$ -
Girl Guides	\$ 50.00	\$ -	\$ -
Agribition	\$ -	\$ -	\$ -
Science Fairs	\$ -	\$ -	\$ -
Big Sisters	\$ -	\$ -	\$ -
APEGS	\$ -	\$ -	\$ -
Treaty Four Conference	\$ -	\$ -	\$ -
Home School Association	\$ -	\$ -	\$ -
YES Mag Sunscriptions	\$ 250.00	\$ -	\$ -
Total Special Programs Cost:	\$ 300.00	\$ -	\$ -
Total Miscellaneous	\$ 300.00	\$ -	\$ 400.00
TOTAL EXPENSES:	\$ 92,600.00	\$ 73,907.37	\$ 89,250.00
BALANCE:	\$ 400.00	\$ 329.64	\$ 650.00
(Revenue-Expenses)			

*Invoices have not yet been received at date of publication

There are many contributing factors that make up this final expenditure list. First of we had to spend approximately \$1,800.00 to operate out of Winston Knoll Collegiate this year because we had to cover the overtime of the janitors since camp supervision ran until 5:30.

There was also an increase in the van cost due to the number of workshops we had. We had a number of out of town workshops, which, of course, puts miles on the van. We again had to rent a fifteen-passenger van to travel to the

regional retreat. If we did not rent a van we would have had to expect staff to drive.

Another high cost this year is the travel fees for Actua meetings. Actua only will subsidize a portion of the travel cost to send two delegates to the meetings because they pull form a travel pool, which is to cover all of the other camps traveling expenses as well. An option to consider to try and cut the cost in this area is only sending one delegate each time. A number of camps do it and it seems to work fine.

Another new part of camp that will hopefully continue for years to come is an instructor exchange. This year, we sent one of our senior

staff members to Saskatoon and in return we received one of their staff members. There is a small cost associated with that. We covered the instructor's food, but he was on his own for transportation. In the future we might consider helping out a bit more with the cost if we want to do another instructor exchange.

We were able to stay under budget when it came to camp materials. This was due to the fact that we received a number of donations in terms of materials from Home Depot. We also had a number of projects that used the same materials each time because the kids did not take a lot of the projects home this time. This was because we wanted to get away from crafty projects.

We also were able to cut cost on our Friday lunches. This was because we did not have to purchase a beverage with our pizza since we got juice boxes donated from Pratts Wholesale and McCain Juice.

4. Functional & Operational Details

4.1 Actua Membership

The EYES Program became a full member of Actua in 1998. Actua provides training, resources and support to a national network of local organizations offering science and technology education programs. Actua Members reach over 225,000 youth per year. Please visit Actua on the web at www.actua.ca.

The EYES Director attends two annual meetings—one in January and one in June. Both were held in Ottawa this year. The Assistant Director usually accompanies the Director to the summer meetings in June.

The 2005 Actua Prairie Regional Retreat was held at Blue Mountain Resort near North Battleford. It was attended by EYES, Sci-Fi from Saskatoon, Discover E from Edmonton and Minds in Motion from Calgary. The retreat is a time for staff to get to know one another as well as get a feel for what our goals are in running an Actua camp.

Actua provides financial assistance to members through Member Funds. These funds are

available for camps to apply for in order to run specific initiatives. This year, EYES received funding for three specific initiatives:

- The One-Tonne Challenge Fund – This fund supported the delivery of Climate Change education activities at camp. EYES received \$1000 from this fund.
- The National Girls Program - This was a late thought for EYES and we received a total of \$800 to help assist us in launching our first ever girls club at camp.
- The National Bursary Program – EYES received \$1600 from this fund which allowed 13 children to attend our camp with either full or partial assistance.

4.2 Marketing and Promotion

This year EYES was very successful in marketing and promotion. Our primary method of promotion is through our in school workshops. To accompany our workshops this year we designed posters that we gave to each school we visited and asked them to hang in their hallways.

We were very fortunate to receive exposure from the media. For instance, we were on 'News at Noon' on CTV Television, as well as in the Regina Community Sun. We were also interviewed at the North American Solar Challenge by the Regina Leader-Post in which we made the front and ninth pages.

4.3 Registration and Scheduling

Registration for the school workshops occurred on a first come, first served basis. Schools were able to telephone, mail, e-mail or fax registrations. There was often scheduling conflicts that arose because of the number of workshops we conducted this year. For future years, it is important to be firm yet fair with schools and do not reserve specific days for them.

Summer camp registration also occurred on a first come, first served basis. This year we did not require the use of wait lists as it was decided that a full camp could provide programming for 78 children and still maintain Actua ratios. The highest number of campers that we reached for a

camp week was 81. In this instance we only increased the oldest camp group’s enrollment.

Bursary Applications were accepted with a deadline of June 20th. We had a number of applicants but due to the funding we offered 13 bursaries for a total of \$1652.50.

We did give out some bursary money to multiple members of one family but again it was based on financial need.

As before, the board reviewed all of our recommendations for our bursary applicants and agreed on the allocation of funds.

4.3 Sponsorship

In order for EYES to operate, we rely on the generosity of both local and national sponsorship.

Actua contributed approximately \$5300.00 to the EYES Program in 2005. This is based on the funds received for the National Bursary Program, National Girls Program and the One-Tonne Challenge Initiative, as well as the cost of travel to and from the summer and winter meetings for one delegate. In addition to this direct funding, Actua provides several in-kind donations to our program including subsidized delegate fees for summer and winter meetings, national t-shirts for our staff and a wide variety of resources and day to day support.

The 2005 local sponsorship campaign was a collaborative effort between the program director and assistant director, with the majority of contacts falling to the director. Sponsorship packages were prepared and sent out to local businesses, crown corporations and engineering firms in early March.

2004 Local sponsors	Funding
Regina Research Park	\$2500
Nexen	\$2500
SaskFerco	\$2500
SaskEnergy	\$2000
SaskTel	\$2000
Enbridge	\$1500
SaskPower	\$1000

University of Regina – Faculty of Education	\$700
Regina Engineering Society	\$500
Labatt	\$500
APEGS	\$500
Consumers’ Cooperative Refineries	\$50
Fantasy Food Gala	\$2000
Total	\$18,250

In March we participated in the Fantasy Food Gala at the Science Center. We provided volunteers to collect plates, glasses, garbage, deliver items to exhibitors, and help with parking and coat check. We had a great year for volunteers with approximately 20 past and current EYES employees, friends and family.

4.4 Physical Resources, Equipment and Facilities

The EYES Program is located on the first floor of the Education Building at the University of Regina. The office also acts as our storage facility housing camp materials, computers, cameras and pretty much anything else that is essential for our program. The office is secured in a code lock, which gets changed each year.

It is very convenient when your office and operation hub is located at the same place as the camp. However that was not the case this year. Due to the 2005 Canada Summer Games, we had to relocate off-campus. We found our new home at Winston Knoll Collegiate in the northwest area of Regina. It was almost as if they designed Winston Knoll just for our needs. We were given access to one specific corner of the high school, which was sectioned off. In this area we had 6 classrooms, a science lab and a computer lab. We were also allowed to use the student’s common area for lunch and activities.

We were still able to access audio-visual equipment through AV Services at the University of Regina.

A number of materials were borrowed from the Science Education department, such as microammeters, as well as some chemicals and a balance from the Department of Chemistry and Biochemistry and the Department of Biology.

We still have been using the same equipment in the office for the past number of years. Our digital cameras have become unreliable and our computers continue to cause problems. It is highly recommended that if we can look at investing in some new equipment in the near future it would allow for smoother operations.

5. Conclusions and Recommendations

There have been a number of changes that the EYES Program has undergone this year to help and maintain our goals and grow as a program. Most importantly, the changes that have been made have been a hit with those all involved.

It is nice to see the program evolve each year and I cannot wait to see what the future will hold. This program has tremendous potential to become one of the most popular kids programs in the city of Regina and to be on par with a number of the other Actua camps.

To help reach this full potential there are a few recommendations that I would like to make for next year.

First off, as a director coming in as only being an instructor it made the position a challenge, but a good one. It is important that we try to maintain continuity year-to-year between the director and the assistant director. One option is when you hire an assistant director you look for someone that can give you a commitment of two years so that they have time to learn the duties and get comfortable running the program and implementing new initiatives. Another option is to look at not having director and assistant director, but rather co-directors so that both people become familiar with the duties.

It seems as though our camp numbers for the past two years have been on the lower end of the scale and often times there is a staff member who does not have a camp group for a number of the weeks. An option is to look at hiring only 6 staff members for the summer. Granted it would lower our potential numbers, but this would not necessarily be a long term change. Since we

have raised the instructors wage we have had trouble making up the money to cover that increase. By cut a staff member we now would have an extra \$6,000.00 to work with. This extra money could be put back into your returning instructor for an incentive to return for another year and the rest could go in trying to rebuild a contingency fund, so that if we would have to hire that seventh staff member we would have some money to pull from.