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**PROMISING  
FUTURES™**

# MOMENTUM



## **BUILDING**

The future of Trades and Technology. PG 11 →

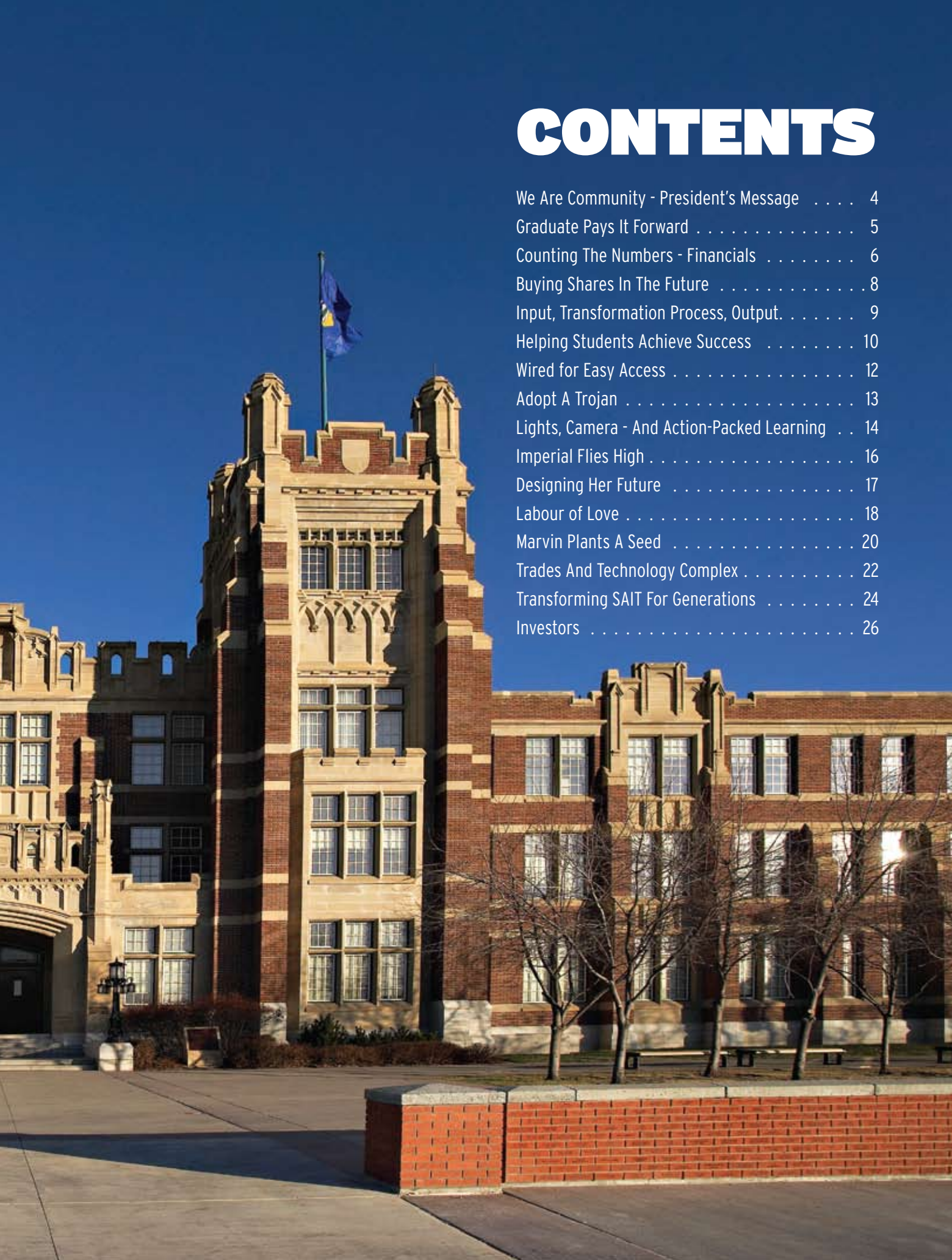
## **REMEMBERING**

Linda's labour of love. PG 18 →

## **PLANNING**

Marvin plants a seed. PG 20 →





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# WE ARE COMMUNITY

## PRESIDENT'S MESSAGE

The past year puts me in mind of that well-known line from Dickens, "It was the best of times, it was the worst of times..." While the economic downturn has been hard on many sectors in Alberta - including education - SAIT Polytechnic has enjoyed some incredible high points this year. This, to me, proves that even in tough times, some of our best moments can emerge.

Chief among our great moments was a financial gift of \$15 million in support of our Promising Futures™ fundraising campaign to fund the Trades and Technology Complex. This gift from John and Cheryl Aldred is the largest in SAIT's history. In fact, it's the largest gift ever made to a Canadian college or polytechnic.

The Aldred donation - part of the \$51.5 million contributed to date to the Promising Futures™ campaign - means SAIT is that much closer to providing state-of-the-art facilities, optimal learning environments, and room for 8,100 additional full and part-time students within the Trades and Technology Complex.

Of course, the learning process is about more than sitting in a classroom, absorbing information. It is about being part of a living, breathing campus community - interacting with each other and creating memories in welcoming spaces. We've worked dilligently this year on our continuing plan to create an environment that allows students and employees to flourish.

In October 2009, we opened a new below-ground parking garage under the Cohos Common soccer field and tore down three outdated buildings to make room for the Trades and Technology Complex; six construction cranes now dot the campus as work progresses toward a 2012 opening of the complex.

The world came to Calgary and to the SAIT campus during WorldSkills Calgary 2009, creating an exciting community of passionate skills competitors and their supporters. SAIT was a key player in the intensely competitive bid process that brought WorldSkills to Calgary and generated \$82 million dollars in economic spin-off for the city.

While the four days of demanding competition took place at the Stampede grounds, the 900 young competitors from 51 countries stayed in student housing on the SAIT campus.

For SAIT, playing a prominent role in the competition helped strengthen our reputation as a leading polytechnic, while turning attention to the incredible value that trades and technology education brings to our society.

I hope you enjoy the stories in this report, representing as they do the interconnectedness of our various communities. It is thanks to supporters like you that so many students think of SAIT as their home away from home during their education, and launch fulfilling careers once they've graduated.

Sincerely,



Irene Lewis



President and CEO Irene Lewis (left) with John and Cheryl Aldred as he signs the gift agreement to name the centre wing, Aldred Centre.

# GRADUATE PAYS IT FORWARD

## MARIO PRUSINA

After layoffs at his previous job left him and three of his colleagues out of work, Mario Prusina (Journalism Arts '01) got a small team together and started his own weekly newspaper in Strathmore - The Strathmore Times. Only 36 weeks after launching their first issue, The Strathmore Times is already being distributed to 11,500 people in the community.

"You have to have the right people in place," says Prusina of starting a newspaper. The staff here is probably the best in the weekly newspaper industry. With 55 years experience among Prusina and his three colleagues there's lots of experience to go around.

"[SAIT] helped get my career going so I'd like to give back..."

"We've been in the industry for a long time and know what it's all about. We're very pleased with where we're at right now."

And they should be. The Strathmore Times has only been in distribution since November 2009, but the paper has already grown - literally. "We're a bit taller than we were before. We have four more inches on the top."

But that's not all. The Strathmore Times is using a new ink that is cured by UV light. "The pictures really pop off the page," says Prusina. "There's no black stuff, it doesn't rub off on your hands and it does not smell. It's

really enhanced our product." According to Prusina, this new technology will eventually be used by all newspapers in the industry.

Prusina is grateful to SAIT for the education he received and the help he got finding his first job placement. Now he would like to return the favour. "They helped get my career going so I'd like to give back and hopefully help inspire some young journalists going through the program," he says.

In May, Prusina was approached by the Journalism Advisory Board to act as an industry expert and advise the group on how they should be training their journalists for the real world. "I'm giving them my feedback and trying to help them as much as I can."

He is also very interested in hiring SAIT graduates to work at The Strathmore Times. Right now, they have one recent graduate working for them as a reporter and Prusina says there will be more. "I've seen it first hand," he says. "I know all the instructors, I know what kind of influence they have on the graduates and that's exactly what we're looking for. I think they do a tremendous job with their students."

"Any way that I can give back to SAIT I'd like to. They gave me the opportunity to succeed and get me to where I am today so I'd like to help them the way they helped me."

*Mario (Editor and Publisher of the Strathmore Times) holds up a framed cover of the first edition.*



## Individual Donors

Anonymous Individuals / Ms. Lorie Abernethy  
 Judy Adams / Mr. Philbert Adem / Mr. Andrew Aellen  
 Ms. Jackie Aellen / Ms. Margaret Agnew  
 Mr. Barry Ahlstrom / Mateen Ahmad / Ms. Linda Airhart  
 Mr. Neil Albertson / Mr. David Aldous  
 Ms. Donna Alford-Douglas / Bujar Alizoti

Mr. Robert Allan / Dan Allen / Ms. Jenny Allen  
 Mrs. Joan Allen / Ms. Heather Allingham  
 Mr. Robert Allingham / Mohammed Al-Mahdawi  
 Ms. Mary Almonte / Mr. Glen Altwasser  
 Ms. Krystal Alwood / Mrs. Chitrane Ambagaspiye Gedara  
 Jon Amerl / Mr. Avi Amir / Mr. Daniel Anderson  
 Mr. Garth Anderson / James Anderson

Mr. Kenneth Anderson / Ms. Kristen Anderson  
 Ms. Lorna Anderson / P. Duke Anderson  
 Mr. Glen Andrews / Ms. Karen Andrews  
 Mr. Eli Androschuk / Mrs. Paula Anger / Mr. Joshua Anhalt  
 Mrs. Corazon Apolonio / Mrs. Belva Armitage  
 Ms. Edna Armstrong / Mr. William Arton  
 Ms. Heather Asher / Mrs. Beatrice Ashton / Janet Au

# COUNTING THE NUMBERS

## SAIT'S STEWARDSHIP OF YOUR DONATIONS

Cost to Raise \$1 and ROI Fundraising For 2010  
(Annual and Major Gifts in Millions of Dollars)



Return on Investment (ROI) = **1360%**

### Notes:

- \* Return on Investment = Net Revenue + Expenses
- \* Cost to Raise \$1 = Total Expenses / Total Revenue
- Cost to raise a dollar is the standard measure applied to charities to provide donors a comparison between organizations of varying size and scope.
- Annual investment is calculated for direct fundraising costs only.
- Secure revenue reflects all new pledge commitments and gift payments not relating to a pledge secured in previous years (or counted as a new pledge commitment). This is different from cash flow and recognized revenue.
- SAIT's audited financial statements are published each year and are available in our Annual Report. Please visit [sait.ca](http://sait.ca) to view electronically or, for a paper copy, call 403.284.8925.

SAIT's schools of Business, Construction, Information and Communications Technologies, Health and Public Safety, Hospitality and Tourism, MacPhail School of Energy, Manufacturing and Automation, and Transportation all converge to create a premier polytechnic. Our entrepreneurial spirit has put us in an enviable position in a direct line to employers.

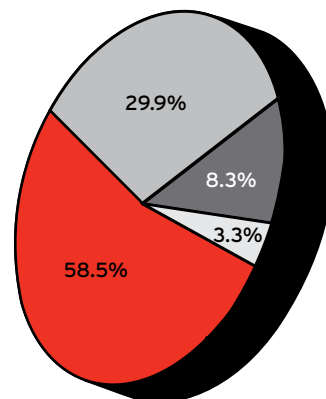
"Industry hires SAIT grads - Nine out of ten graduates are employed. 75% of the 2009 grads who were employed in training-related jobs were located in Calgary, and 16% were located elsewhere in Alberta outside of Calgary."

(SAIT 2009 Graduate Employment Statistics).

SAIT also advances academic excellence by working in partnership with industry on applied research. By advancing the highest quality of learning and teaching, SAIT attracts a diverse group of students seeking practical, skills-oriented education and training, with immediate employment prospects upon graduation and continued opportunities for lifelong learning. By providing career ready graduates to the marketplace we create a community that is focused on improving Alberta's quality of life.

"SAIT is integral to the Alberta economy - SAIT generates \$1.6 billion of economic activity and taxpayer investment earns a 19% return through higher tax revenue and lower social costs."

(CCbenefits Inc., Economic Contribution of Southern Alberta Institute of Technology. Analysis of Investment Effectiveness and Economic Growth. Volume 1: Main Report, July 2007, pp 1, 2.)



Value of all gifts made by Alumni in 2009/10  
**2,752,528.40\***

(8.8% of all gifts came from alumni)

Areas benefiting from alumni support:

■ Trades and Technology Complex	\$201,910
■ SAIT Opportunities Fund	\$103,153
■ Student Awards	\$28,669
■ Gifts in Kind	\$11,295
<b>TOTAL:</b>	<b>\$345,028</b>

Note: In 2005 Keith MacPhail made a Leadership campaign contribution of \$10 million to the Trades and Technology Complex. In 2009/10 SAIT received \$2,407,500 against that pledge which has been excluded from this graph.

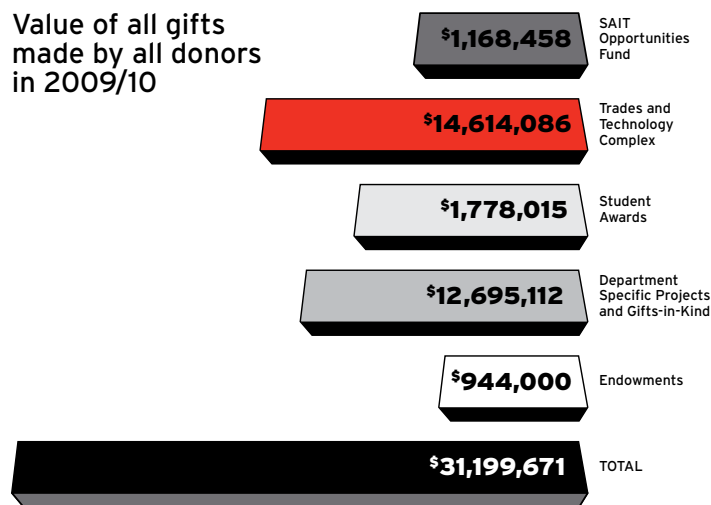
## Fund Development

SAIT attracts donations from many different groups and individuals including corporations, foundations and people from all walks of life. Faculty, staff and alumni were responsible for a large portion of our gifts in 2009/10. We are proud of the loyalty of the SAIT community and we appreciate and thank all the donors who invested in SAIT.

"2,248 donors contributed to SAIT in 2010. Of those, 412 were first time donors, and 1,215 are alumni (54%)."

In 2009/10 \$31,199,671 was received which is an incredible 49 per cent increase from 2008/09 (approx. \$15.9M).

**Value of all gifts made by all donors in 2009/10**



## Student Awards - A Big Benefit

A student award can mean the difference between attending SAIT or not, or having to work and taking longer to graduate. We believe that helping students manage their debt load before they graduate will make it easier for them to start their careers off right, and start giving back to the community sooner.

In 2010, 3,229 awards valued at more than \$3.5 million were given to SAIT students.

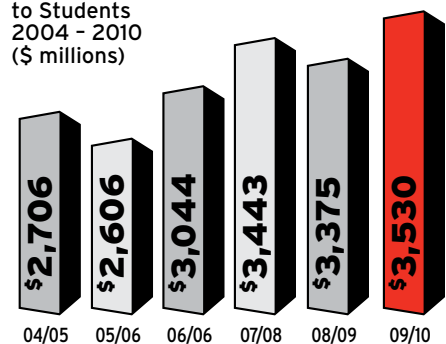
We often hear from our donors that there are many reasons to give - to honour relatives, to support specific programs they feel passionately about and to leave legacies. But they all give to make a difference in a student's life. They give, because they want to help students achieve their dreams and be successful. Through the strong support of our donors, many of whom are SAIT alumni, the number of awards will continue to grow. Read about Gloria Juric's tough decision to advance her education and balance life as a single mom in Designing Her Future on page 17.

## 5 Minutes of Your Time Has Changed SAIT's Future

By taking a call from a student caller, your support helps keep SAIT's costs down, boosts the quality of a SAIT education and increases the economic benefits SAIT brings to Alberta.

In 2010, 25 student callers collected 1,903 pledges for \$124,197.71, which is up 14% from the same time last year. They phoned 21,565 alumni in an effort to update information and raise support for the SAIT Opportunities Fund. The callers reached 10,394 alumni who committed close to \$125,000 in pledges and credit card gifts, with an average gift of \$65.26.

**Value of Scholarships and Bursaries Awarded to Students 2004 - 2010 (\$ millions)**



# BUYING SHARES IN THE FUTURE

## ROMAINE IRISH

As massive earthmoving machines carve holes into the ground and construction roars across SAIT, Romaine Irish quietly considers the future.

The corporate communications assistant has a special affinity for the mud and din, seeing potential in what many may view as inconvenience.



“I think donating is a personal decision but they always say that what you give will come back to you and I think that’s true.”

Romaine Irish in front of the construction site where the former Colonel Walker building once stood.

During her 10 years at the school - including three years working for the Dean of the School of Construction - Irish has seen her fair share of construction. She recalls watching the Heart Building slowly rise out of the ground and remembers hoping the process could be accelerated.

“I was thinking: ‘will they ever be done?’ But then when they finished they had a ceremony with all the construction workers on the roof and we were all down below; it was just really exciting to be part of that,” says Irish.

Even the recent construction of the new SAIT Parkade inspired her. At the time, she was working on the third floor of the Senator Burns Building “so I felt every pylon go into the ground and the dirt and the noise and the construction. Now to see that Parkade, it’s really something for SAIT to be proud of. It’s really unique.”

So it comes as little surprise that Irish does what she can to bolster construction at SAIT, contributing to the Promising Futures™ Campaign to help ensure the success of the main campus’ Next Big Thing: the Trades and Technology Complex. Every month, a small amount is taken off her paycheque and directed through the Faculty and Staff Giving Campaign.

“As much as I would love to give more,

I can’t really afford to, so for me it’s a symbol of loyalty to the institution and wanting to see a better future for the students. That’s why we work here - it’s all about the students,” she says.

“It’s not a big commitment and it still ties me to SAIT. I think donating is a personal decision but they always say that what you give will come back to you and I think that’s true. I haven’t given a lot but it gives me a sense of satisfaction that I do give.”

Irish, who also volunteered as an ambassador for the Promising Futures™ campaign, says contributing financially to TTC is her way to go above and beyond the work she contributes daily.

“I think it’s important for staff to give what they can, mainly to feel a connection to the SAIT community and to feel part of where you work. It gives you a sense of pride - it’s like buying shares in the future. And maybe 20 or 30 years from now I can look back and say: ‘I worked there and I helped build that.’ My little contribution might just be a doorknob, or several doorknobs, but I think it ties you to a place. I feel that if you’ve worked here a while, you should have some sentimental attachment to SAIT. I really appreciate its history, but I also appreciate its future. I want to be part of that.”

Mr. Joseph Au / Ms. Patricia Auger / Rand Ayres  
Colleen Bailey / Mrs. Faye Bailey / Mr. Sidney Bailey  
Dawn Baillargeon / Pam Baji / Douglas Baker  
Mr. Richard Baker / Mr. Scott Baker / Mr. Terry Balaban  
Mr. Ken Baldwin / Ms. Judy Baldwin / Mr. Jesse Ball  
Carmen Balo / Chelsea Balsdon / Mr. Dwayne Banek  
Mrs. Christine Bannard / Mr. James Barabash

Mr. Joey Barlow / Mr. James Barry / Mr. John Barry  
Ms. Fiona Bartok / Mr. Douglas Bartole  
Mrs. Lindsey Baskier Miller / Mr. Abdel-Rahman Bassyouni  
Priya Batchelor / Ms. Lorna Bate / Sasha Bateman  
Mr. Nenad Batina / Ms. Renee Batten / Mr. Frank Bauce  
Mr. Robert Bauhuis / Mr. Daryl Baxandall  
Mr. Jeff Baxmeyer / Ms. Jacqueline Bayne

Mr. Mark Beaton / Mr. Robert Beattie / Ms. Amanda Beatty  
Mr. Derek Beatty / Mrs. Cassandra Beauchamp  
Michelle Beauchamp / Mrs. Sheila Beaupre  
Mr. Vaughan Bechthold / Mr. C. Earl Beck / Mr. Gordon Beck  
Ms. Cheryl Becker / Mr. Gary Becker / Mr. Jason Becker  
Mr. Greg Bedard / Mr. Manjit Bedi / Mr. Mike Begin  
Ms. Michelle Belanger / Ms. Deanna Bell / Ms. Jocelyn Bell

# INPUT, TRANSFORMATION PROCESS, OUTPUT

## BRAD DONALDSON

SAIT's Dean of the School of Manufacturing and Automation is used to transforming things.

This comes as little surprise, given that's what manufacturing is all about: input, transformation process, output.

So when Brad Donaldson was invited to play a role in developing the Trades and Technology Complex on SAIT's main campus, he knew it was an opportunity he couldn't refuse.

"When I came to SAIT in 2005, the Trades and Technology Complex and other campaigns were just dream pieces. To be involved to the level that I am now and recognize just how transformative it will be for SAIT as a whole is absolutely a bonus I hadn't even been aware of when I started here," he says.

Donaldson's belief that you should be passionate about how you contribute to an organization has clearly benefited SAIT. But Donaldson says it's he who has been the happy beneficiary of the passion the school itself possesses.

"Tome, part of that passion is reflected in the growth that SAIT enables. SAIT is innovative, dynamic and forward-looking. Just having a vision like the Trades and Technology Complex is so compelling, and I have the unique opportunity of being involved in the process. That translates into wanting to see it come to be."

Donaldson plays a crucial role as the prime academic interface between the three schools that will be housed in the \$400 million project - the MacPhail School of Energy, the School of Construction and the School of Manufacturing and Automation. Through that work he collaborates with designers, engineers and colleagues to determine what programs will go into the new complex, what it will look like, and how it will function.

"For SAIT to be the premier polytechnic, which in many respects I believe it already is, we have to have the facilities to show best in class. We have to be able to show our students what right looks like, from instructional capabilities to facilities to equipment and methods we use. They should be seeing the best the industry has reflected in the programs we deliver. This new complex in part allows us to do that."

**"... I think it really broadens the whole image of SAIT..."**

The Trades and Technology Complex is the focus of the Promising Futures™ campaign, which aims to raise \$75 million - a campaign to which Donaldson also contributes financially.

"The one thing about donating to this campaign is that it's long-lasting. It goes towards building something that will have



*Brad Donaldson in one of the metal fabrication shops in Thomas Riley.*

value every year. Every time a student walks through the doors of the new complex, in small part it's because of the donations of the hundreds - potentially thousands - of people. I think it really broadens the whole image of SAIT, even for programs that won't physically be situated in the building. It's amazing, absolutely amazing," says Donaldson.

"The small contribution that I can give says that I'm committing to SAIT's future as well, and if SAIT's successful, by extension, I will be successful."

Mr. Calvin Belsher / Ms. Christine Belter  
Mrs. Deborah Belzerowski / Mr. John Bender  
Mr. Ivan Bennett / John and Jennifer Bennett  
Mr. Murray Bennett / Mr. Scott Bennett / Mr. Gary Bentham  
Mr. Barrie Bercuson / Mrs. Tania Berdine / Mr. Clint Berg  
Mr. Bill Bergen / Ms. Leslie Bergin / Nancy Bergmann  
Mr. Miguel Bermudez / Mr. Corrado Bernardi

Mr. Dan Bernhart / Mr. Ron Besuijen / Akwinder Bhatti  
Mr. Blaine Bibby / Mrs. Linda Bidulka / Mason Bidulka  
Mrs. Darcy Bieber / Ms. Arlene Bignell / Todd Bignold  
Mr. Wayne Bilawchuk / Dr. Allen Billy / Mr. Erich Binder  
Mr. Dean Bischler / Ms. Catherine Bishop / Mrs. Lisa Bishop  
Mr. David Bissett / Sandra Black / Ms. Shelley Blackall  
Mr. Brian Blackbourn / Mr. Lyle Blakley

Mr. Dennis Blanchard / Ms. Debra Bloch / Mr. Jess Block  
Mr. Michael Blue / Mr. Gordon Bodie / Mr. Ronald Bodnar  
Mr. Rory Bogner / Ms. Elizabeth Bohn / Ms. Meagan Boisvert  
Mr. Ron Bolokoski / Tiffany Bong / Mr. Shaad Boochoon  
Mr. Larry Boratynech / Mr. Rick Borger / Mr. Tom Bornhorst  
Edgar Bost / Mr. Rino Boucher / Mrs. Elizabeth Bouillet  
Mr. John Bourak / E. Bourassa / Ms. Patricia Bourgeois

# HELPING STUDENTS

## ACHIEVE SUCCESS GOES CAMPUS-WIDE

Each year thousands of students come to SAIT to change their lives. Many graduate and go on to pursue their passions in a new career. However, some students leave SAIT before reaching their goal.

"Student retention impacts the entire institution," says Stephen Case, Academic Chair of Student Retention. "So we're bringing together all of the SAIT community and showing them how their role plays a part in the student experience - just like pieces in a giant jigsaw puzzle." The committee is gathering best practices to identify and support an at-risk student, and collecting stories and experiences from instructors and support staff who have already made a difference in a student's life.

Case understands how enrolling in a program and then not completing it for any number of reasons is a blow to anyone's self esteem. Some of the reasons students are lost could be a lack of fit with the program, financial problems, work conflicts or any number of personal and emotional hardships.

Dr. Gordon Nixon, Vice President Academic and SAIT graduate, says, "People come to SAIT for opportunity and success, and I know firsthand how much our instructors care about our students."

Lois Hayward, Supervisor, Student Development and Counseling, says, "The earlier we can spot students in trouble and get some kind of intervention going, the better." Through strategic workshops, Hayward and her staff educate instructors on student behaviour that may be a red flag such as missing classes, not engaging in class, dropping marks and so forth. "There's a myth among students that you have to be highly distraught over a personal situation to need counseling," Hayward says. "But we can help with a number of issues, from relationships to stress, to managing a high volume of work and classes."

A recent survey conducted with some of the "early leavers" from SAIT indicates that these students need career and/or program advice, as well as program specific tutoring services. SAIT is taking action on these findings and is directing funds from the SAIT Opportunities Fund to help students be more successful with a student resources directory, a peer mentoring/tutoring program, a student health 101 electronic magazine, as well as increased promotion of the SAIT Students' Association (SAITSA), and athletics and recreational activities.

Ongoing retention initiatives will in turn improve the overall college experience for students, alleviate financial concerns for the institution and release qualified, confident individuals into the workforce to help keep our economy stable.

So while SAIT may not be for everyone, we want to give students a good taste of what we have to offer and to help them find their way no matter what.



Kathleen Bourque / Ms. Veronica Bouvier  
 Ms. Shannon Bowen-Smed / Mrs. Bethany Bowerman  
 Mr. Brian Bowman / Lindsay Bowman / Mr. Richard Boyack  
 Mr. Colin Boyer / David Boyko / Ms. Janice Brachmen  
 Ms. Jan Bradley / Mr. Dennis Braman / Mrs. Lena Braman  
 Carlo Brandelli / Mrs. Jill Brandelli  
 Mr. Dale and Mrs. Tania Brandstrom / Mr. Gary Brasco

Mr. Harold Braun / Mr. Andre Bremault / Mrs. Ruby Brett  
 Ms. Wendy Brien / Mr. Michael Briggs / Rick & Helle Brink  
 Ms. Nicki Britton / Mr. George Brockway / Mark Broddle  
 Ms. Kathleen Bruce / Mr. J.R. Bruins / Mathew Bruneau  
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 Ms. Lynne Buist / Mr. Jeffrey Burdett / Heather Burdeyney  
 Mrs. Jane Burke-Browne / Ms. Wendy Cameron

Ms. Janis Campbell / Mr. Dave Campeau / Mr. Colin Cann  
 Maria Carag / Mr. Paul Carey / Ms. Elke Carlson  
 Ms. Leslie Carmichael / Mr. Marcel Carpenter / Ms. Avis Carr  
 Mrs. Marilyn Carr / Toni Carr / Ms. Marilyn Carra  
 Mrs. Madeleine Carriere / Clayton & Norma Carroll  
 Ryan Carson / Mr. Vincent Cartier / Ms. Barb Cassidy  
 Ms. Gwen Cassidy / Katherine Cassidy

## CREATING OPPORTUNITIES FOR THE FUTURE BEGINS WITH A QUALITY EDUCATION.

With a gift to the SAIT Opportunities Fund, you will help change students' lives and improve their learning experience in fundamental ways.

With your investment, you can help SAIT's curriculum keep pace with employers' needs and industry innovations, making learning more meaningful for students and industry. Your investment helps 13,000 full-time diploma and certificate students learn in state-of-the-art environments and achieve proficiency in the latest technology and equipment – learning skills that will better prepare them for the real world.

“Student enrollment at SAIT has increased by 27% over the last 10 years.”

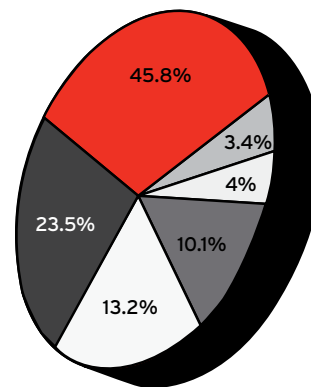
*(FLEs in credit programs - from 9,125 full-time learner equivalent students in 1997/98 to 11,609 FLE students in 2007/08, Source of 1997/98 data: LERS Enrollment - Unique Headcount for 1997-1998; data current as at Sept. 27, 2009. Source of 2007/2008 data: LERS Enrollment - Unique Headcount for 2007-2008; data current as of Sept. 27, 2009.)*

We are committed to providing a unique and rich learning environment characterized by innovation, quality and results. SAIT is also committed to creating a learning environment that is transformative: it enables learners to convert information into knowledge, and knowledge into action. Faculty and staff play a critical role in meeting these commitments.

“The number of apprentices enrolled at SAIT has increased by 72% over the last 5 years from 5,022 students in 2002/03 to 8,659 students in 2007/08.”

*Source of 2002/03 data: LERS Enrollment - Unique Headcount for 2002-2003; filtered on KPI program type of apprenticeship data as of Sept. 27, 2009. Source of 2007/08 data: LERS Enrollment - Unique Headcount for 2007-2008; filtered on credential of certificate-journeyman [apprenticeship programs]; data as of Sept. 27, 2009.)*

In August, the Teaching Excellence Foundations I (a nine-day program primarily for new instructors) and Teaching Excellence II (a two-day program for the same instructors a year later) was held. These programs consist of sessions by



In 2009-10 a total of \$1,168,459 was raised for the SAIT Opportunities Fund, which was allocated to the following projects:

Teaching Excellence	\$535,052
Student Counseling	\$274,656
Student Retention	\$154,619
Faculty Mentoring	\$117,808
Broadcast Booth - Campus Centre	\$46,314
Wireless Network	\$40,010

faculty and guest facilitators dedicated to improving teaching and learning by providing a wide range of teaching skills and classroom strategies. With support from the SAIT Opportunities Fund, we ensure that our teaching is interactive, personalized, and engaged, to improve student retention, and foster our learners' success and connection to SAIT.

“SAIT trains approximately one third of Alberta's apprentices<sup>1</sup>. Alberta has about 10% of Canada's labour force<sup>2</sup>. However, our province trains more than 20% of the country's apprentices<sup>3</sup>.”

*(1-Advanced Education's datacube, LERS Enrollment - Unique Headcount for 2007-2008.) (2-Provincial apprenticeship data comes from the Canada Council of Directors of Apprenticeship) (3-Labour force data comes from Statistics Canada, 2007)*

In 2009/10 the SAIT Opportunities Fund helped support faculty mentoring and faculty development. A formal mentorship program was established two years ago, to help new faculty build confidence and competencies and give mentors the chance to share their expertise and skills, so students have the best possible learning experience from beginning to end. And, better-oriented instructors are more satisfied employees, which makes SAIT a great place to work and learn.

Every May, SAIT hosts the Faculty Showcase of Excellence – a four-day showcase on campus which last year registered over 1,000 attendees at over 40 workshops, panel sessions, presentations, tours, and keynote speaker sessions. The theme, Connecting NotGens and NetGens, was chosen in recognition of SAIT's special emphasis on supporting millennial learners.

# WIRED FOR EASY ACCESS

SAIT is expanding its wireless coverage and by January 2011 even the darkest, deepest corners of every campus will have access.

Wireless was first implemented at SAIT in 2006, but the technology supporting it was already five years old when it was installed. The system was not scalable and was problematic in relation to roaming, security and rogue access points.

Network Design Supervisor Emrah Atil says the technology in place to support the new wireless system has improved dramatically since the last installation. "A new wireless connection standard was ratified as an industry standard in 2009,"

says Atil. "We recently modified our plans for deployment to include some of this new technology." Atil has been setting the stage for 100 per cent wireless coverage for some time. He rebuilt the entire back end infrastructure and the foundational elements over a three-year period, and with the support of the SAIT Opportunities Fund, those plans are finally becoming reality.

Peter Kehler, Director of Information Systems, says by this September 90 per cent coverage will be in place and will include the Heart, Heritage, John Ware, Thomas Riley, Burns and Crandell buildings.

By January 2011 the final 10 per cent, which will be in low priority or difficult-to-install areas, will be active.

Even with brand-new technology, wireless on campus will need to be updated again in three to five years, Kehler notes. "Because expectations are getting bigger, the files are getting bigger. People want to embed video in everything so the average file size is growing." Ninety per cent of students who own smart phones are using them to access the internet, and Kehler says they expect speedy service. "There are so many devices like smart phones, lap tops, iPads and iTouches out there," he says. "With shared bandwidth you don't see all the traffic, but it's like rush hour on Deerfoot."



## DID YOU KNOW?

- The SAIT Opportunities Fund changes students' lives and improves their learning experience in fundamental ways:
  - helps SAIT's curriculum keep pace with employers' needs and industry innovations,
  - makes learning more meaningful for students and industry.
- The Fund helps SAIT's 13,000 full-time students learn in state-of-the-art environments and achieve proficiency in the latest technology and equipment, learning skills that will better prepare them for the real world.
- An investment in SAIT is an investment in students, the community and the economy. The SAIT Opportunities Fund provides the practical tools needed by graduates to enter the workforce and make an immediate impact.

Ms. Shannon Cassidy / Camara Cassin / Mr. Alan Castle  
 Mrs. Barbara Castle / Mrs. Lauraine Castonguay  
 Mrs. Carolin Cattoi-Demkiw / Mark Ceelen / Mr. Frank Ceh  
 Mr. Brian Cervi / Mr. Donald Chailier / Sonja Chamberlin  
 Mr. Christopher Chambers / Alexander Chan / Ms. Jane Chan  
 Mr. Peter Chan / Mr. Simon Chan / Ms. Sui Chan  
 Mr. Tom Chan / Mr. Vic Chandra / Ms. Felicia Chapman

Mr. Peter Charlebois / Mr. Dale Charlesworth  
 Ms. Jennifer Chaudhary / Mr. David Chauncey / Lulu Chen  
 Mallory Chen / Joseph Cheng / Mr. Nelson Cheng  
 Ms. Catherine Chernoff / Mr. Vladimir Chernov  
 Colt Chesney / Morgan Chetty / Ms. Angela Cheung  
 Mr. Ming Cheung / Mr. Paul Cheung / Mrs. Teresa Cheyfez  
 Mr. Alan Cheyne / Mr. An Hor Chhay / Scott Chibry

Paul Chicoine / Mr. Blair Chisan / Kalpa Chitroda  
 Mrs. Eleanor Chiu / Mr. Wayne Chiu / Ms. Harinder Chohan  
 Mr. Wilson Chong / Mr. Charles Choo / Mrs. Alexis Chorney  
 Mr. Dennis Chorney / Mr. Danny Chow / Mr. William Chow  
 Sheldon Christensen / Mr. Keith Christofferson  
 Ms. Georgiana Chung / Mr. Jeffary Chung / Mr. Scott Church  
 Mr. Stuart Clare / Mr. Jim Clark / Kristofor Clark

# ADOPT A TROJAN

## WHEN THE TEAM BECOMES THE FAMILY

You don't have to look far to find team camaraderie among the SAIT Trojan women's basketball team. Each year the team dynamic shifts a bit, but the outcome remains the same. The girls become bonded for life.

"When you move from a place like Grande Prairie to Calgary, it's difficult," Taylor Pillsworth, team member, says. "I lived in Grande Prairie my whole life and coming from a single parent family, my mom was my best friend and it was hard being so far away from her," she continues. "By being part of the basketball team it instantaneously gave me twelve new friends, and that's what being part of a team is all about."

**"Team sports teach you so much about life, and team building..."**

Mecoh Bain moved to Calgary from Cranbrook, B.C. after she was recruited to play on the team two years ago. "The team becomes your family, and it's nice to have this family when you're not from here," Bain says. As Captain of the team, Bain is particularly proud of the team and boasts the ACAC Championship win last year (2009/10 Gold Medal).

Both women are in the Business Administration program and agree that the academic workload and daily practices and workouts make it virtually impossible to work part-time. However, Bain says they gain advantage through the team by learning so much about leadership, team-

work, patience, dedication and work ethic.

Bain plans to continue with her education through the University of Lethbridge after she completes her SAIT studies.

Pillsworth plans to join the RCMP. "I really want to be able to help people," she says, "but right now basketball is my priority." Having played the game since she was seven years old, she says she's not ready to give it up yet and embark on her career.

"Basketball has been a huge part of my life and has got me where I am today." She has managed to stay focused even through the struggles experienced in her family, she says. "Team sports teach you so much about life, and team building and respect for your team members."

Annalise Posein, team member and recent Journalism grad who plans to further her education in the field with the broadcasting program this fall, can also attest to the value of the team. "It's something I love to do and it's an important part of the college experience," she says. "As a team we're always together and amazing friends have come from it." She talks about all the memories they've shared such as the first tournament they went to in



*Mecoh Bain, Taylor Pillsworth and Annalise Posein are connected to the community through the Adopt A Trojan program*

Halifax and how she'd never been that far east before. Last year they had the opportunity to go to Vancouver where some of the girls had never seen the ocean before. "If it wasn't for the team and the support we receive, we wouldn't have these opportunities," she says.

The women are succeeding at balancing both their studies and the team, and even find time to give back to the community, highly encouraged by their coach, Donovan Martin. Recent volunteer work has included basketball clinics for girls and painting a group home for the Boys and Girls Club of Calgary. As for social activities, it's not uncommon for the whole team of girls to indulge in Pasta Tuesdays or catch the latest Hollywood blockbuster.

## DID YOU KNOW?

### Adopt Your Very Own Trojan

- They're young. They're smart. And they're excellent team players. And for around \$500 you can help an athlete cover additional costs outside league expenses and give them the chance to participate in exhibition tournaments.
- SAIT doesn't have many athletic scholarships, but thanks to a recent generous donation by Jim Palmer, owner of Paladin Services Inc., the Trojans can count on one more to help team members finance their education. "It wasn't until I met a lady involved in basketball that I learned of the hardships and hurdles they face trying to get support," Palmer says. He believes his gift will help free up some time for the young athletes to focus on studies and sports. As a SAIT alum, Palmer says, "I'll never forget what SAIT did for me and I'm happy to give back."

### Donations for Scholarships

- "Part of the incentive for student athletes to play exhibition games is travel experience," says Head Coach Donovan Martin. "The expenses add up quickly and we try to lessen the burden for each student by sharing the money raised equally by the team," he explains.
- Mark Pretzlaff, Athletics Manager, believes connecting to community is important. "When we introduced Adopt A Trojan in 1995, we wanted the athletes to take some ownership over fundraising because it allows them to make a personal connection with the donor."

# LIGHTS, CAMERA

## – AND ACTION-PACKED LEARNING

When SAIT hosted the CCAA Men's Basketball National Championship, the School of Information and Communications Technologies was making history behind the scenes with new video equipment dedicated to live event production.

A crew of Television students from the Radio, Television and Broadcast News program, with help from Film and Video Production students, provided up to nine hours daily of live streaming video coverage of the games on the internet. Radio and Broadcast News

students did the play-by-play and colour commentary. Live streaming was hosted by Sports Canada TV and was available worldwide from their website.

Whether watching from the stands or on the web, spectators couldn't help but notice the new giant Daktronics large-format LED display monitor on the gym wall. At 14.9 feet wide and 9.6 feet high, the sign produces a picture measuring 213 inches diagonally. An identical sign has been installed in the SAIT arena.

In preparation for the basketball championship, two students in New Media Production and Design were assigned one-month practicums to learn the new signage system. Leading up to the event, they designed hundreds of graphics and animations and during the games they operated the sign live.

The displays use the same super-bright LED technology as the screens featured at the 2010 Olympics. "They are designed to be used outdoors in full sunlight. Indoors, they are overpowering at full brightness, so we operate them with intensity reduced to 35 per cent," says Dick Bourne, Academic Chair of Film and Video Production.

With funding from the SAIT Opportunities Fund, the new video equipment package features the innovative Newtek Tricaster, which integrates the functionality of a mobile broadcasting truck's control room into a box the size of a microwave oven. A second equally-compact system - Newtek's 3Play - allows instant slow-motion replays from any of three cameras. The equipment suite also includes video cameras, tripods, wireless intercoms, microphones and the other bits and pieces that round out a multi-camera video system.

## DID YOU KNOW?

- Industry hires SAIT grads - Nine out of ten graduates are employed. 75% of the 2009 grads who were employed in training-related jobs were located in Calgary, and 16% were located elsewhere in Alberta outside of Calgary (SAIT 2009 Graduate Employment Statistics)

- Student Enrollment at SAIT has increased by 27% over the last 10 years. (FLEs in credit programs - from 9,125 full-time learner equivalent students in 1997/98 to 11,609 FLE students in 2007/08) (Source of 1997/98 data: LERS Enrollment - Unique Headcount for 1997-1998; data current as at Sept. 27, 2009. Source of 2007/2008 data: LERS Enrollment - Unique Headcount for 2007-2008; data current as at Sept. 27, 2009.)



Mr. Paul Clark / Ms. Alicia Clarke / Mr. David Clarke  
Ms. Lindsay Clausen / Kory Clearwater / Mr. Michael Clement  
Ms. Adeline Clements / Mr. Michael Clovechok  
Ms. Nadine Coates / Mr. Warren Cockerton / Lillian Colbourne  
Mrs. Nancy Cole / Mr. Bradley Coleman / Mr. Dave Collin  
Ms. Jacqueline Collins / Ms. Celine Comeau  
Ms. Patty Condon / Ms. Shirley Connon / Mrs. Nina Connors

Mr. Jordan Conway / Ms. Kim Cook / Mr. Jeffery Cools  
Ms. Ruth Copot / Mr. Dave Corea / Mr. Ray Corkey  
Mr. Michael Cormier / Mr. Roland Cornford  
Ms. Dorothy Cornwall / Ms. Linda Costar / Lonny Coulombe  
Ms. Connie Courts / Barbara Cousens / Mr. William Cousens  
Mr. Clinton Coutts / Mr. Lorne Cowan / Mr. Cameron Cox  
Ms. D. Craig / Mr. Douglas Craig / Ms. Kimberley Craig

Mr. Logan Craig / Mrs. Susan Cramer / Ms. Devon Cranstone  
Ms. Kerry Cranstone / Mr. Jeff Crawford / Michelle Crawley  
Mr. Matt Creelman / Mr. Darcy Cretin / Mr. Joshua Crippin  
Michelle and Howard Crone / David Crosson  
Ms. Vanessa Crowell-Klettke / Mr. Romeo Crowchief  
Mrs. Heather Crowe / Philip Crowe / Mr. Matthew Cruise  
Ms. Lori Cucheron / Tielin Cui / Ms. Heather Culbert



Mr. Mike Culbert / Mr. Robin Culver / Mr. Eugene Cunningham  
 Mr. Raymond Currie / Ms. Sue Curtis / Mr. Kevin Cuthbert  
 Mr. Engard Dalke / Ms. Kimberly D'Amour / Mr. George Daniel  
 Mr. Geoffrey Danks / Ms. Sally Dansereau  
 Ms. Elisabeth Dargie / Mr. Stewart Darroch / Altaf Dasurkar  
 Mr. Donald Daugherty / Mr. Jeffrey Daunais  
 Mr. John Dauphinee / Mr. Michael Davey / Mr. James David

Mr. Douglas Davidson / Mr. William Davidson  
 Dr. Charles Davies / Mr. Nicholas Davies / Mr. Frank Davis  
 Mr. Kim Davis / Mrs. Paula Davis / Mr. Regan Davis  
 Mr. Anthony Dawber / Marguerite De Freitas  
 Mr. Brian De Haan / Mr. Kees De Waal / Ms. Debora De Wynter  
 Mr. Robert Dealy / Minda DeCastro / Mr. Lou Decoste  
 Mr. Charles Decottignies / Ms. Melanie Degenstein

Ms. Leila DeKort / Ms. Amanda Delamer / Danielle Delera  
 Mr. Paul Delorme / Mr. Richard Dembek / Mr. Jason Demers  
 Ms. Caren DeMille / Laurie deMille / Mr. Rodney Deneve  
 Ms. Susan Dennis / Stephanie Dennis / Ms. Suzanne Der  
 Mr. Francis Devereux / Ms. Lindsay Devries  
 Sandeep Dhanjal / Mr. Kirit Dharia / Mrs. Naina Dhokia  
 Viero Di Gregorio / Barry and Erica Diakow / Fangfang Diao

# IMPERIAL FLIES HIGH

## WITH SCHOOL OF TRANSPORTATION

When it comes to donations, Imperial Oil likes to think big. Really big.

Last November, Imperial Oil donated its private jet valued at \$8-million to be used as part of the curriculum for the School of Transportation's Aircraft Maintenance Engineers Technology, Avionics, Technology and Aircraft Structures Technician programs.

For Len Filmer, the Academic Chair of the School of Transportation, the Bombardier Challenger 01-3A comes as a welcome surprise and means he and his staff can provide a more sophisticated learning environment for his students, who will now be able to work

on advanced avionics similar to the kind they will see in the field. "I was very happy to get the plane because of the upgrade in technology; it's so much newer than any of the other equipment the students currently work with - a 1988 airplane compared to a 1965 airplane," Filmer says.

Technological advances include a digital system versus the antiquated analogue system, a glass cockpit which features electronic instrument displays, and different types of materials, including small amounts of advanced composite material, such as Kevlar and graphite.

The twin engine jet was in use for over twenty years, and decommissioned so it could be donated and enable valuable hands-on learning. The jet, no longer required to meet Imperial's corporate travel needs, was given an overhaul two years ago where the avionics were replaced with more modern technology. The gift also included over \$50,000 in spare parts and group support equipment, such as a tow bar for taxiing the plane, jacks to lift the aircraft and ground handling devices.

Thanks to the advanced technology, SAIT's aircraft maintenance, avionics and structures programs are now among the top three in Canada in terms of equipment and facilities.

"Even with capital money from the Alberta government, we could never afford to buy an airplane like this. That's where donations are important. But donations aren't just important for big capital items like the plane itself. We also need donations for the support equipment of airplanes, such as jacks and ground power units to operate the electronics. These are very expensive, so we would never get them if someone like Imperial Oil hadn't stepped up and donated them to us."

Laura Bishop, Public Affairs Associate for Imperial Oil, says this is the company's first corporate jet donation to an educational institution. "We're excited about the donation because we are strong believers in giving back to the community through education partnerships and programs that make a meaningful difference to young people. This donation was a great opportunity for us to provide enhanced learning opportunities for SAIT students."



SAIT President and CEO Irene Lewis, students and faculty accept the keys from Imperial Oil for the Bombardier Challenger jet.

Mr. Eric Diggins / Mrs. Margaret Dinnsen  
 Ms. Catherine Dixon / Ms. Danica Dixon  
 Ms. Dionne Dixon / Mrs. Louise Dobinson / Ms. Gail Dodd  
 Mrs. Agnes Dodds / Mr. Allan Dofka  
 Mrs. Danielle Domshy / Mr. James Donaghy  
 Ms. Kimberly Donaghy / Brad Donaldson  
 Mark Donnelly / Mr. Shaun Doolan / Mr. Brian Dorn

Mr. Timothy Dorscher / Mr. Brian Dort / Ms. Carole Doucet  
 Love / Mr. Mike Doucette / Mr. Brian Douglas / Mr. Paul  
 Douglas / Mr. Cleto Dourado / Mr. Andrew Downie / Mr.  
 Michael Downie / Mr. Boris Dragicevic / Mr. John Drake  
 Mr. Craig Drebit / Mr. Robert Drickl / Mr. Cameron Driver  
 Ms. Dawn Dubray / Mr. E. William Duchart  
 Mr. Lester Duckett / Olivier Dufresne

Ms. Patricia Duggan / Mrs. Sandra Duhamel  
 Mr. John Dumonceaux / Mr. Alie Dumont  
 Mr. Darin DuMontier / Mrs. Marian Duncan  
 Ms. Joanna Dunlop / Rebecca Dunlop / Mrs. Carol Durocher  
 Mr. James Durward / Ms. Veronika Duska / Ms. Ann Dyer  
 Mr. Michael Dyer / Mrs. Michelle Dyrgas / Ms. Lynn Dyson  
 Mr. Kurt East / Melinda East / Mr. David Ebl / Mr. Rodney Eckes

# DESIGNING HER FUTURE

## GLORIA JURIC



Gloria Juric knows people. As a single mom with a Bachelor of Arts degree in Human Geography, six years experience teaching English in Taiwan and a SAIT diploma in Architectural Technologies, Juric is well versed in the human way of life.

After completing her degree at the University of Calgary in 1997, Juric decided to head overseas to backpack, eventually landing a job teaching English in Taiwan. She remained there for six years before returning to Canada to raise her son.

"I knew at some point I would go back to school, and when my son was three years old I signed up for SAIT's Architectural Technologies program," says Juric. "After all that travelling and living abroad, I kind of wanted to get back on the path I was on after university."

Combining the technical skills she would get from the Architectural Technologies program and the knowledge she had from her Bachelor's degree in Human Geography - the study of how cities developed - seemed like a logical transition.

"My family comes from a technical background, so it was natural to go that way. I like anything design-related and architectural planning has always interested me."

However, committing to a full-time two-year program meant finding a way to cover the cost of attending school and spending time away from her son.

"I relied heavily on student loans to get me through school. The first year was really difficult and there was also a little bit of guilt associated with leaving my son."

But Juric persevered - finding time to stay focused on her studies and apply for student awards to help her financially. In 2010 she was the recipient of the Robert E. Robertson Memorial - a scholarship that gives preference to single parents.

"I was surprised when I won the award. I thought the scholarships had all been awarded," says Juric. "To know there are scholarships out there that recognize how difficult going to school as a single parent can be is beyond words."

Juric graduated in 2010 and already has a job working for Cohos Evemy in Calgary as an architectural technologist. She isn't excluding further education from her future, but would like to offer the following words of wisdom for current and future students:

"Stay focused. It's easy to get distracted and to give up on something when it's really hard. If you have a picture at the end of the road, the pain is worth it."

## DID YOU KNOW?

- In 2010, 3,229 awards valued at more than \$3.5 million were given to SAIT students.
- SAIT donors funded awards for 763 students in 2009/2010.

Marta Edgar / Mr. David Edler / Mrs. Deborah Edwards  
Mr. Gordon Edwards / Ms. Rita Elder / Mr. Vance Elder  
Mr. Clyde Elford / Mr. Marwan Elgwarsha / Mr. Ron Englot  
Mrs. Rosemary Englot / Mr. William Eremko  
Randy and Shelly Eresman / Mr. Reg Erhardt  
Mr. Vaughn Erhardt / Mr. David Erickson  
Mr. William Erickson / Mr. Glenn Erion / Ms. Kimberly Ervin

Mr. Arthur Evans / Mr. Jim Evans / Mr. Joseph Evans  
Mr. Kyle Evans / Mr. Raymond Evans / Mr. Thomas Evans  
Larry Evenson / Mr. Chris Ewanchuk / Mr. Barry Ewanowich  
Mrs. Marilyn Faas / Mrs. Deborah Fairfield / Mr. Charles Fairs  
Mr. Emilio Fantin / Mr. Chris Farewell / Ms. Sylvia Farrant  
Ms. Michelle Fast / Mr. Bryan Faulkner / Mr. Chuck Faulkner  
Mr. Norman Fedrau / Mr. Paul Feluch / Mr. Craig Felzien

Mr. Richard Fenemore / Mr. Brent Fenner  
Ms. Jennifer Ferguson Young / Mr. Drew Ferrari  
Mr. Dave Filipchuk / Ms. Cindy Findlay / Mr. Wayne Finkbeiner  
Mr. Alan Finstad / Mr. Charles Fischer / Ms. Janice Fiske  
Mr. Thomas Fitzgerald / Mr. Andrew Fitzsimons  
Mr. Paul Fladeland / Mr. Richard Flaumitsch  
Mrs. Wendy Flemons / Ms. Celina Flores / Mrs. Catherine Foht

# LABOUR OF LOVE



Mr. Jacki Fonger / Mr. Robert Forbes / Mrs. Nancy Ford  
 Mr. Richard Forest / Mrs. Joanna Forrest / Mr. Ronald Forth  
 Ms. Gwen Fox / Mr. Tyson Frank / Mr. Joseph Franke  
 Mr. Shaun Fraser / Ms. Michelle Fraser-Legge  
 Mr. Sceva Friday / Mr. Gerald Friebe / Mrs. Myrtle Friedley  
 Mr. Ronald Friesen / Mrs. Audrey Fryer / Mr. Gaoming Fu  
 Martha Fuentes / Mr. Peter Fuentes / Darcy Funk

Mark Gaboury / Robyn Gaetzman  
 Ms. Micheline Gagnon-Wardill / Al and Helen Gal  
 Mrs. Tina Galbraith / Mr. Warren Gall / Kristy Gamble  
 Helene Marie Gammucac / Zenaida Gana / Sajaad Gangji  
 Mr. Carlos Garcia / Mr. Cesar Garcia / Mr. Richard Garnett  
 Michael Gaskell / Buddi Man Gauchan  
 Ms. Catherine Gaudet / Mr. Oscar Gaudet

Mr. Raynald Gauthier / Mrs. Laurie Gauthier  
 George Gavelis / Ms. Marjorie Gavigan / Branka Gavrilovic  
 Aster Gebremichael / Ms. Kieran Gelfand / Mr. Mark Gellatly  
 Mr. Ronald Gendre / Mr. S. Gerlitz / Mr. Robert Gerow  
 Mr. Calvin Gerritse / Mr. Julien Gervais / James Gesseleman  
 Mr. Alberto Ghione / Jacqueline Gibson / Mr. Ryan Gibson  
 Travis Gieck / Mr. Brent Gilbertson / Mr. Andrew Gilbreath

## CREATING THE BRANDI COSTAR MEMORIAL AWARD: One dollar at a time

When her daughter Brandi died suddenly at the age of 29, one of Linda Costar's first thoughts was, "I don't want anyone to forget her." Although she didn't know it at the time, that sentiment would fuel a fundraising effort spanning almost three years and over \$10,000.

The mother of four was newly single when Brandi, her eldest, passed away. In the midst of her own grief and financial hardship, the idea of a scholarship was born. "I thought about where Brandi was happiest, and I knew she'd want her legacy to be at SAIT," says Costar. "She blossomed there."

Struggling to make ends meet herself, Linda set the lofty goal of raising \$10,000 to create the Brandi Costar Memorial Award. "I thought it would be impossible, but I couldn't get \$10,000 out of my mind," she says. "I thought: She'll live forever if I can raise that." The motivation to keep Brandi's memory alive and help another young person galvanized the part-time healthcare worker into action.

Her fundraising efforts began with a garage sale of her daughter's belongings. The sale soon expanded into a huge affair

with many of Linda's friends and family members contributing. It generated an incredible \$2,780.45, but there was still a long way to go. "Your instinct is to hold on to everything - to hoard the things she loved and wore, but every time I parted with something, my thoughts went to her," she says. "This is for you, Brandi."

**"...I knew she'd want her legacy to be at SAIT."**

Linda sold the left-over items from the garage sale, consigning the clothing and advertising larger items in the newspaper and the hospital where she works. "I cried a lot during that process, but it also helped me to part with her things, and today I can move on."

With permission from her supervisor, she set up a small 'garage sale' in the hospital staff room. Every few days, for a year and a half, she brought bags of items to sell. It was humbling work. "Constantly going in and out with shopping bags was sometimes embarrassing," she says. "I felt like a bag lady."

"Once, I made a deposit of \$7. But, it didn't matter if the bank teller thought it was silly; every penny counted," she says. Literally dollar by dollar, Linda Costar inched toward her \$10,000 dream. Two and a half years after Brandi's death, she made it. "The scholarship gave me something to keep my mind on. Something positive that I could do for somebody else. That's been my focus for all this time."

The first Brandi Costar Memorial Award was presented to Courtney Garlough in early 2010. The award came at a critical time for the new grad who serves as the SAIT Student's Association president. "When I heard how hard Linda struggled to raise the money, it made the award that much more meaningful," she says.

Much more than just a financial contribution - the Brandi Costar Memorial Award is a labour of love. "If there are families that think this is impossible, I want them to know that if I can do it, anyone can do it," says Linda. "My daughter was amazing. I'd do anything to hug her one more time. If I can't do that, I'll do this - This is what I can do for her and another student."

## DID YOU KNOW?

- Brandi (Cinema Television Stage Radio '01), had an incredible voice, and she used her voice to build wonderful relationships both in-person and on the air. Her voice could fit any situation and she could sound soft and sultry to brash and loud in the blink of an eye. Her ability to make people listen is what made her succeed as an on-air personality for various radio stations including: MY 96 FM in Medicine Hat, CKHR in Hay River, CKNW in Vancouver, The Mix 1390 CJCY in Medicine Hat and New Country 1270 CHAT in Medicine Hat.

- Brandi loved her family more than anything. Her mom was her best friend and most faithful supporter. This award was created by Brandi's mother as a loving tribute to honour her devoted daughter's memory.

- She started her radio career at the age of seventeen. After job shadowing for a day, she was asked to do Sunday mornings On-Air for The Mix 1390 CJCY. In 1999, she enrolled in Radio Broadcasting at SAIT where she graduated with honours and was elected class president in her second year. To compliment her studies in broadcasting she returned to school in 2004, and in 2006 she received a bachelor's degree in communications from the University of Calgary. Brandi stood out in school and was recognized as a "jewel of a student" by her instructors. She had a passion for learning, and was not afraid to chase after her dreams.

# MARVIN PLANTS A SEED



Ms. Carol Gilchrist / Mrs. Norma Gilchrist / Mr. George Giles  
 Don R. Gill / Ms. Nora Gillette / Ms. Linda Gilroy-Scott  
 Mr. David Glover / Mr. Allan Godel / Mr. Gary Goebel  
 Ms. Sandra Goeres / Mr. Ronald Goldberger / Sandra Gomez  
 Mr. Craig Goodall / Mr. Stephen Goodfellow  
 Mr. Norman Gould / Mr. Phil Goulet / Mrs. Shelley Goulet  
 Mrs. Marlyne Gourley / Mr. Donald Gow / Mrs. Linda Grady

Mr. Carl Graham / Mr. David Graham / Ms. Eileen Graham  
 Ms. Mackenzie Graham / Mr. Bradley Grainger  
 Mr. John Grant / Mr. P. Stuart Grant / Mrs. Cathy Grasholm  
 Mrs. Marilyn Gratrix / Ms. Margaret Graw  
 Ms. Marie Gray Kaufman / Mr. Gary Green  
 Ms. Daphne Greene / Dr. Ed Gregory / Mr. Craig Grewar  
 Mr. Ross Grieve / Mrs. Wendi Grieve / Ms. Beverly Gross

Mr. Wayne Grove / Joseph Grubba / Mr. Lawrence Grudecki  
 Ms. Susan Grudecki / Mr. Elmer Jr. Guillermo  
 Mrs. Diane Guinn / Mr. Roderick Guinn  
 Mr. Darcy Gunnlaugson / Mrs. Dixie Gutwald / Mr. Donald Guy  
 Mr. Leslie Guyn / Mr. Monfred Haag / Mr. Keith Hacking  
 Ms. Sonja Hagemann / Ms. Collette Hagemeister  
 Mr. Horst Hagen / Mr. Terry Hagen / Mr. Scott Haggins

## MARVIN MORANDA

When Marvin Maronda finally slowed down enough to cast his mind back to his youth, it was his alma mater that played on his memories.

“As I became more comfortable and established and had more time to reflect back on other things, I started to gain a greater interest in SAIT,” says Maronda, who graduated from the school’s Journalism program in 1971. “I had many fond memories, not only of the school but of the staff and the students.”

It was at that reflective time - more than a decade ago - that Maronda decided to join SAIT’s Alumni Association and do what he could to give back to the school, offering financial support during campaigns and attending functions when he can.

But actually getting to SAIT isn’t always easy. That’s because Maronda spends his time farming in Southern Alberta - a much different profession from the journalism career Maronda embarked on when he first graduated. After a short stint in journalism and a foray into meteorological studies, Maronda returned to the family farm in 1975 to help his father and brother.

The fact that life took a different road than the one Maronda intended didn’t dampen

his enthusiasm for what he learned at SAIT - skills he says have stayed with him through life. In fact, Maronda is so convinced of the school’s good work, he’s bequeathing part of his will to the polytechnic.

“I’m giving a portion of the money I’ve accumulated to SAIT simply because I feel that it’s the least I can do. I got a very inexpensive education, which I thought was very good,” he says.

“I think that people who feel they have some responsibility to society wish to give back in some way and for me, one of the easiest and most effective ways to give back is to give to a school. There’s a whole new group of young people who are the future of Canada and the future of Alberta and they are going to get where they’re going by going to school. If you leave money to a scholarship - especially one that may go on for a number of years - you’re helping students year after year, so a little bit of you lives on and the province and country are a better place because of those you helped.”

Maronda says that commitment stems from the desire to make attending school less of a burden for students who may be struggling financially.

“I believe that if a person is to give, whether it’s in a large or small way, it encourages other people to do the same,” says Maronda.

“We’re so incredibly fortunate in Alberta. I think that if people look into their souls they will see there is a need out there and it would be very easy to address that need. One doesn’t have to bankrupt themselves to help others. If everyone reaches part way into their pocket, there will be money for everyone.”

## DID YOU KNOW?

• Individuals who arrange a gift in their will or estate plan for SAIT are honoured as members of the Heritage Hall Society.

Ms. Joan Haines / Mr. Larry Haines / Mrs. Jacqueline Hajash  
 Ms. Linda Hajjar / Mr. Zahir Halari / Mr. Lee Haldeman  
 Mr. Barry Hall / Mrs. Lois Hall / Mrs. Tracy Hall  
 Mr. John Hallett / Wes Hammermeister / Ms. Rita Hammill  
 Mr. Roger Hanks / Mr. Donald Hanlon / Mr. Paul Hanna  
 Ms. Lee Hannaford / Ms. Leslie Hannah / Ms. Sherry Hannah  
 Ms. B Hansen / Mr. Dale Hansen / Mr. David Hansen

Onesphore Harakandi / Brenton Harding / Ms. Lynn Hardy  
 Mr. Bill Hargrave / Mr. Jordan Harker / Mr. Richard Harland  
 Mr. Stephen Harris / Mrs. Sandra Harrower  
 Ms. Marlene Hart / Dick and Lois Haskayne  
 Mr. Douglas Hauck / John Hauck / Mr. Ryan Hauswirth  
 Mr. Dennis Havrelock / Ms. Jennie Hawes / Jeffrey Hawryluk  
 Mr. Ronald Hazelwood / Mr. Bradley Hazle / Xiaohong He

Gavin Heath / Mrs. Brenda Heavenor / Mr. William Hegel  
 Mrs. Sheila Heinrich / Mr. Craig Helmer  
 Mr. Maximilian Helmer / Mr. David Helyar  
 Mr. Matthew Henley / Mr. Gordon Henniger  
 Ms. Linda Henniger / Joe Henschel / Mr. Wayne Henuset  
 Mrs. Michele Hepburn / Mr. Bryce Heron  
 Mrs. Frieda Herrington / Raymond A. (Rocky) Herrington

# TRADES AND TECHNOLOGY COMPLEX

## MAKING HISTORY AT SAIT

The historic transformation of SAIT is taking shape at busy construction sites on campus. Work is progressing on three new beautiful ultra modern structures that will form the Trades and Technology Complex - the largest expansion in the history of the polytechnic.

When it's complete, the Complex will be 740,000 sq. ft. of state-of-the-art workshops, classrooms and study space that will create new homes for the MacPhail School of Energy, the School of Construction, the School of Manufacturing and Automation and the Enerplus Innovation Centre. It will also include the centre for career exploration, a place full of fun and inspiration where junior

high students will gather to learn about future career possibilities in trades and technology. The Complex will create 3,600 new learning spaces providing SAIT added capacity to enroll up to 8,100 additional full-time, part-time and apprenticeship students each year.

Our generous donors and partners have been on the front line of this project. The Government of Alberta is contributing \$300 million to the project. Alberta Premier Ed Stelmach visited SAIT in September '09 for the public unveiling of the architects' design. "The new Trades and Technology Complex will do more than change the landscape of the SAIT campus," said the premier. "It will change the landscape of Alberta."

In October '09, SAIT marked the public launch of the Promising Futures™ fundraising campaign for the Complex with three high-profile celebrations - a pep rally for staff and faculty, a family fun festival for SAIT's neighbouring families, alumni and a gala dinner to salute early donors and supporters of the project.

Keith MacPhail, the chairman of the Promising Futures™ campaign, told donors at the gala that their contributions to the campaign will change the lives of students. "The Trades and Technology Complex will ensure that the young people who knock on SAIT's door for entry will find a place." MacPhail, a SAIT alumnus and \$10 million donor, said the Promising Futures™ campaign is about "expanding SAIT's ability to give many more young people a chance to build their careers in trades and technology."

In April '10, John and Cheryl Aldred gave a big boost to the campaign with a \$15 million contribution, the single largest donation to a Canadian polytechnic or college. The main building in the Complex will be named the Aldred Centre in perpetuity in tribute to the family.

The fundraising campaign has raised approximately two-thirds of its \$75 million goal. The Trades and Technology Complex is slated to open in 2012.



Roxana Herscovici / Ms. Conny Hertz / Mr. Randy Hesp  
Mr. Brad Heuser / Andrew Hewson / Mrs. Judith Hilker  
Mr. Irvin Hingst / Mr. Tsuyoshi Hironaka / Mr. Leonard Hirsche  
Ms. Ally Ho / Mr. Alvin Ho / Jonathan Ho  
Ms. Kim-Phuong Ho / Ken Hoang / Gwendoline Hoar  
Ms. Helen Hoare / Dr. Steve Hoath / Ms. Cathy Hobday  
Mr. Alan Hocking / Mr. Peter Hodgins / Megan Hodson

Mr. Gordon Hofer / Mr. Phillip Hoffmann / Mr. Steve Hoffmann  
Ms. Trudy Hofstede / Mr. Willy Hofstede  
Mr. Graham Hoggard / Ms. Alana Hogstead  
Ms. Ann Holdbrook / Mrs. Marie Holder / Mrs. Joan Holland  
Mr. and Mrs. Gordon Holland / Mr. Ronald Hollenbach  
Mr. Robert Holm / Mr. Robert Holmes / Mr. Daryl Homan  
Mrs. Kiranjot Hoonjan / Ms. Cheryl Hooper / Ms. Lynn Hoover

Mr. Christopher Hopkins / Mr. James Hopkins  
Mr. Richard Horbachewski / Mr. Jeffrey Hord / Mr. Gary Horn  
Nina Hornjatkevyc / Ms. Carol Horton / Mr. Marty Horwstein  
Stephen Hosier / Farhana Hossain / Mr. James Hounsome  
Mr. Darwin House / Mr. David Howard / Ms. Brenda Howatt  
Ms. Beverley Hrenewich / Ms. Lorie Hryniw  
Mr. James Hudson / Mr. Edward Huestis / Nohelia Huete

## MILESTONES:

- December 2005 - \$10 million from Keith MacPhail (Petroleum Engineering '81) Chairman and CEO of Bonavista Energy Trust. SAIT named the MacPhail School of Energy in his honour.
- April 2006 - \$5 million from Enerplus Resources Fund to name the Enerplus Innovation Centre.
- October 2009 - \$10 million from the Founding Builders Leadership Circle, an elite group of industry leaders from the residential construction sector.
- April 2010 - \$15 million from John and Cheryl Aldred of Calgary. SAIT will name the Centre Wing of the Trades and Technology Complex the Aldred Centre in honour of this history-making contribution.

## THE COMPLEX WILL:

- Create opportunities by engaging 8,100 more full and part-time students each year in hands-on, career-oriented training through an additional 3,600 new training spaces;
- Address future workforce shortage by focusing on the high-demand sectors of energy, construction, manufacturing and automation; and,
- Attract youths to trades and technology careers through the career exploration centre - an innovative, interactive learning centre geared to interest junior high students.

## FAST FACTS:

### Size of the Trades and Technology Complex:

Approximately 740,000 square feet, comprised of three buildings housing classrooms, computer labs, workshops and study spaces

### Total planned project cost:

\$400-million

### Schools within the Trades and Technology Complex:

MacPhail School of Energy, School of Construction, and the School of Manufacturing and Automation

### Special spaces within the Trades and Technology Complex:

Enerplus Innovation Centre and the career exploration centre

### Open date:

2012

**The goal of the Promising Futures™ fundraising campaign is to raise \$75 million to help build a new Trades and Technology Complex.**

Mr. John Hughes / Ms. Margaret Hughes / Ms. Lydia Hummel  
 Ms. Margaret Hunter / Ms. Sylvia Hunter / Mr. James Huse  
 Mrs. Janet Hutchinson / Keri Huwald / Ms. Anita Huynh  
 Farhat Hyderi / Mrs. Julie Hyndman / Mr. Rodney Hyndman  
 Ms. Rachel Hynes / Mrs. Wanda Igras / Mr. Joshua Imrie  
 Sofia Infusino / Chandra Ingram / Joni Inman  
 Mrs. Romaine Irish / Michael Irvine / Ms. Brenda Issel

Geoffrey Jackson / Mr. William Jackson / Ms. Lacey Jacobson  
 Mrs. Lisa Jacobson / Mr. David Jager / Amin Jamalomidy  
 Mr. David James / Ms. Barbara Janecke / Ms. Diane Jansen  
 Mrs. Enid Jansen / Mr. Ted Jansen / Ms. Deberah Jantzen  
 Mr. Warren Janzen / Mr. Roger Jarvis / Shahid Javed  
 Mrs. Aldona Jaworska / JC Anderson Legacy Fund  
 Mr. Allan Jeffrey / Mrs. Connie Jeffrey / Kevin Jensen

Ms. Jerilyn Jensen / Mr. Kevin Jensen / Mrs. Pamela Jensen  
 Mr. Brian Jersak / Jun Jiang / Jorge Jimenez  
 Alfredo Joaquin / Ms. Charlotte Joe / Lorie Johnsen  
 Mrs. Anita Johnson / Mr. Arthur Johnson / Dallas Johnson  
 Mr. Dan Johnson / Mrs. Joyce Johnson / Mr. Michael Johnson  
 Mr. William Johnson / Mr. Bruce Johnston  
 Mrs. Sheila Johnston / Mr. Stephen Johnston

# TRANSFORMING SAIT FOR GENERATIONS



Ms. Bonnie Jones / Mr. Bruce Jones / Ms. Karen Jones  
 Mrs. Sheila Jongmans / Mr. Jim Jorawsky  
 Mr. Jeff Jorgenson / Ms. Carol Joscelyn / Ms. Carol Joseph  
 Mr. Thomas Joseph / Tyler Juuti / Mr. Hidetada Kagatani  
 Ms. Myra Kalakailo / Mr. Randy Kaltenbach  
 Ms. Millie Kanderka / Shaju Kariath / Mrs. Karen Karpuk  
 Ms. Vanessa Kary / Mr. Kurt Kasper / Mr. A. Glen Kathler

Mrs. Suman Katyal / Mr. Erwin Kautz / Ms. Melvel Kee  
 Mr. Peter Kehler / Mr. Daryl Keir / Mr. Donald Keith  
 Mr. Gregory Kell / Mrs. Dianne Kelly / Lynn Kelly-Sabasch  
 Ms. Amanda Kennedy / Mrs. Catherine Kennedy  
 Mr. James Kenny / Mr. George Kermack / Mr. Kelly Kerr  
 Mr. Wayne Kettley / Mr. Robert Keys / Ms. Farnaz Khalili  
 Mr. Satnam Khamba / Mr. Brad Kilb / Ms. Tabitha Kilfillen

J. R. Killeen / Mr. Robert Killeleagh / Ms. Natalie Kinakin  
 Mr. Ken King / Mr. Wayne King / Ms. Linda Kingdon  
 Mr. Robert Kirby / Mr. Michael Kirkpatrick  
 Mr. Willard Kirkpatrick / Mr. Richard Kiss  
 Mr. Christopher Kitella / Mr. Dale Klarenbach  
 Mr. Gary Klassen / Mr. Victor Klementis / Judianne Klimuk  
 Hielkje Klok / John Knapton / Mr. Brian Kneller

Putting in more than you take out has always been important to John and Cheryl Aldred. "It's something I call 'passionate engagement'", says John. "It's not all about giving money, but getting involved in our community. Passionate involvement... comes with the sense of making a difference, however small".

Giving young students a break and helping them to advance their education was one area the Aldreds thought they could make a difference. So in 1999, Cheryl and John founded the Cadmus Foundation to support the trades with scholarships, and strive to improve the perception, image and social status of the trades as a career. "Almost without exception, people who are really successful have always had someone who taught them something or gave them a break that put them on their path to success. Just having someone believe in you... Thirty years later you remember the people that gave you a break," says John. Investing in scholarships to give students a boost towards graduation was critically important. To date \$1.2 million has been awarded and the result is 858 students have been given a break to help them continue their education.

Elevating the status of a trades education and convincing parents and young people that a career in the trades can lead to

great accomplishments is the second goal of the Cadmus Foundation. "There is a perception that people with a university education provide the brains while trades just do the manual work. That might have been the case 50 years ago, but not anymore," says Cheryl. But changing that perception doesn't happen overnight. It means advancing the knowledge base within the institution and investing heavily in equipment, labs and classrooms. The Aldreds responded and invested in the Trades Teaching Chair and donated significantly to equipment. The now named Cadmus Fluid Lab includes eight newly designed hydraulic training systems that students can safely use to recreate the various scenarios they will find on the job.

### **"It's something I call passionate engagement."**

But their greatest gift came in April, 2010, when the Aldreds gave \$15 million to SAIT's Trades and Technology Complex, the largest personal gift ever given to a polytechnic or college in Canadian history - A gift that will transform the campus and thousands of lives. When completed in 2012, the new Complex will provide the campus with more than 740,000 square feet of additional training spaces, and allow up to 8,100 more students to further their passion in

energy, construction and manufacturing. The largest of three buildings in the Complex at more than 440,000 square feet, will be named the "Aldred Centre" and will house the Enerplus Innovation Centre, the School of Construction and the School of Manufacturing and Automation, which is fitting given where John got his start. "My family is investing in the Trades and Technology Complex because not only will it be transformational for SAIT for many generations to come, but it will elevate the stature of trades and how they are perceived as a career choice," says John. "I am living proof that a trades education can not only result in a rewarding career, doing something you love, but it can lead to great success that enables you to give back to others."

"My hope is that there is a young SAIT student who follows their passion, works hard and one day gives SAIT \$50 million for Phase 12 of this project" he says. "That's the dream."

## **DID YOU KNOW?**

- Every year 50 students win \$1,000 each and 28 students win \$3,500 each for academic achievement, financial need and leadership in the community thanks to the Cadmus Foundation.
- Since inception the Cadmus awards have given away \$1.2 million to 858 deserving students.

Mr. Richard Knights / Catherine Koch / Ms. Linda Kohlman  
Mr. David Kollman / Mr. Garry Kolodychuk  
Mr. Chris Komitsch / Ms. Monica Kong / Ms. Susan Korba  
Mr. Sean Koshy / Mr. Randal Kott / Mr. Louis Koutis  
Ms. Dyan Kovacs / Mr. Kelly Kowalchuck / Mr. Kent Kowalchuk  
Ms. Linda Kozak / Mr. Matthew Kramer / Ms. Olga Krasulya  
Anna Kravchik / Marie Krbavac / Ms. Janice Krissa

Mrs. Dawn Kuechle / Dallas Kuhr / Mr. Erik Kuhr  
Mr. John Kunz / Mr. Ryan Kurbis / Ms. Orycia Kurczaba  
Mr. Alan Kuysters / Mrs. Michelle Kuysters / Ms. Lily Kwan  
Mr. Tony Kwan / Mr. Wing Kwan / Jocelyn Kwasnitza  
Mrs. Deirdre Laflamme / Ms. Irene Lai / Mr. Neville Lai  
Mrs. Yuk Chun Lai / Mr. Roger Laing / Mr. Harold Lake  
Ms. Carol Lamb / Mrs. Shirley Lamont / Ms. Lucy Landry

Mr. Norman Landymore / Mr. Robert Lane / Mr. Michael Lang  
Mr. Warren Langland / Mr. Michael Langlois / Clarke Lanktree  
Mr. Steven Lapierre / Pierre Larouche / Mr. Rollo Larson  
Julia Latak / Ms. Amy Lau / Ross Laurie / Mr. Robert Lausen  
Ms. Kristine Lautermilch / Mr. Irwin Law  
Christopher Lawrence / Mr. Wilf Lawson / Mr. Allen Laycock  
Mrs. Joan Laycock-Kovacik / Mr. Jonathan Lazo



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