

## WHY SHAD?

#### HEAR WHAT MICHELE ROMANOW HAS TO SAY ABOUT SHAD

"SHAD had a strong personal impact on my life. I found a group of friends that were so like-minded, and frankly, so nerdy – at a time when I needed it most, the transition from teenager to an adult. At that time, it is so important to understand that you are not alone. The traditional system of education drags everyone into the middle, producing the average, but SHAD chooses kids, and challenges them to strive further. It had a profound impact at a very important time. You are given the opportunity to build a business from early prototype stages to final execution. Having such an opportunity early on sparked my ambition to be an entrepreneur and I wouldn't be where I am now if it was not for SHAD.

To this day, I still have many connections to SHAD, including lifelong friendships and my board membership.

SHAD fostered my early love for creation and entrepreneurship – I sincerely encourage anyone to apply to the program. It costs nothing but effort and may change your life forever."



MICHELE ROMANOW, SHAD '03 AND SHAD BOARD MEMBER Dragon on CBC's Dragons' Den Co-Founder of Buytopia & SnapSaves

## WHAT IS SHAD?

SHAD is an intense STEAM-based program that focuses on academic learning through lectures, workshops, labs and group projects. SHAD is not like high school. The SHAD learning environment is very different: Living in residence at one of our host university campuses away from home, you will be challenged to embrace and expand your understanding of science and its applications in real situations. SHAD challenges you to "think outside the box" and beyond what you have learned to date at school. Developing engineering prototypes, applying scientific principles, coupled with understanding business when it comes to developing an idea from its inception, to its creation, to realization is a key part of the program.

A typical day at the program will include activities that not only take place in the classroom, but also educational field trips, as well as outdoor and recreational activities. While the program is of an academic nature, recreational activities are also an integral part of the program, both for team building purposes and for fun.

SHAD is not a "9 to 3" classroom. July is packed – morning to night. While you are immersed in SHAD, you will build a strong community and contribute to a rich experience for everyone.

The SHAD program provides the opportunity for about 700 students from across Canada and internationally to attend a transformational month-long summer program at one of 13 Canadian host universities.

SHAD exposes bright youth to advanced topics and supports students to discover new ways to learn, engage, experiment and excel, taking them out of their comfort zones. Interacting directly with renowned university faculty and visionary corporate leaders gives participants a glimpse of their future, and raises their aspirations and ability to make a difference.

#### **DATES**

- The SHAD 2017 program will take place from July 2 to 28.
- The online application is available at WWW.SHAD.CA/APPLY.
- The due date for submission is November 28, 2016.

#### **WHY APPLY?**

- Grade 10, 11 and 12 students have the opportunity to be challenged beyond their high school curriculum, with like-minded peers.
- SHAD is an unparalleled opportunity to be a part of a network for life.
- Future internship opportunities.
- Upon completion of the program, receive the SHAD Fellow designation.
- Unique scholarships offered to SHAD Fellows by leading universities.

"The application process alone has taught me so much already. It has given me the opportunity to reflect on what I have done and where I want to go in the future. The ideals and philosophy that the SHAD experience represents truly connect with my future educational, personal and professional goals."

Liam, SHAD '16

## Check out our website and feel the excitement of SHAD: WWW.SHAD.CA/VIDEOS



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# UNLEASH YOUR TRUE POTENTIAL THROUGH OUR S管 医 M-BASED

# **PROGRAM**

# OUR NOTABLE HOST UNIVERSITIES

SHAD is a unique pre-university experience where you explore campus life, including living in residence. You will enjoy the best of university life, from the community of a dorm, to the excitement of experiencing real-life labs and equipment, mentored by top researchers. Each of SHAD's host universities provides an immersion in STEAM disciplines (science, technology, engineering, arts, and math) in an integrated, multi-disciplinary format.

SHAD leader teams, guiding a group of approximately 50 youth per university, build a community where students benefit from a rich learning environment and get a feel for the on-campus experience, while enjoying the best that the university and its location have to offer.

#### **OUR HOST CAMPUSES:**



























"SHAD was a journey where I learned about university life and also about myself."

Jennifer, SHAD '15

# UNITE TO COLLABORATE

The first step toward your lifelong SHAD Fellowship is a 27-day summer experience, where you will make new friends, engage with new ideas and experience a whole new level of learning that will challenge you to be your best.

This is a chance for you to get a glimpse of university life and beyond, and experience a multi-disciplinary approach to learning that will challenge you to excel and show you the time of your life.



Each of our SHAD campuses offers an immersive program of lectures, workshops, projects and activities. Inside and outside the classroom, SHAD builds on a foundation of science, technology, engineering, arts and mathematics – or STEAM – introducing participants to a multidisciplinary approach that offers unique experiences and a new way of understanding the world.

"It's about stringing ideas together," says Dr. Chad Harvey, Co-Director of SHAD McMaster. "We apply chemistry to explain biology, or math to explain music. We ask our SHAD participants to look at things from a different perspective, and this allows them to see *themselves* from a different perspective."



#### INNOVATE

Our SHAD campuses build their programming around a theme of national significance, which changes each year and is released the first week of each annual session.

We present our participants with big, complex issues and ask them to find bold solutions, working together with their peers to bring their ideas to life.

"We don't want you to prepare. It's about doing something unexpected, because that's how you truly learn," says Harvey. "When you challenge and push exceptionally bright students and it's not easy, that's when you see the growth. And that's how our whole program is designed."



#### COLLABORATE

With campuses across Canada, the SHAD experience has its own "flavour" depending on the research expertise of its host faculty, as well as the guest speakers and resources. But no matter which campus you attend, you will meet a group of exceptional young people and work together to step outside your comfort zone.

At SHAD, success is not found in a test result or individual breakthrough. It's about figuring things out together, and learning from one another.

"You're going to look at science and technology from a different perspective, and it will help you understand people in a way that you never have before," said Harvey. "It's time to dump your worldview on its head, do some cool things and learn about yourself."

"The people there were truly special, both the staff and SHADs were incredibly open, positive and reserved any negative judgement. It was a remarkable month in every way, shape, and form. From the insightful lectures and highly insightful workshops, to the excitement of camping and exploring, SHAD had the perfect balance between working hard and playing hard. Every day was filled with something new for all of us."

Kapil, SHAD '15





Does your school have a particle accelerator, an anatomy lab, marine research facilities, nanoparticle research or quantum computing research facilities?

At SHAD, you'll have a chance to explore a university campus and participate in the wonder and possibilities of higher learning. You'll experience all the best of post-secondary life from the community of a dorm to the exhilaration of a real life lab.



#### **ENGAGE**

Ask any SHAD Fellow what they remember most from their four week program, and they'll talk about the quality of the people they met.

From the SHAD staff to guest lecturers, you'll spend time with individuals who will change how you think about the world, and yourself. Brought together with a diverse cohort of SHADs, you will meet your true peers, young men and women who share your interests, your dreams and your abilities.



#### **EXPLORE**

No matter which campus you attend, SHAD will broaden your horizons inside and outside the classroom.

Learning isn't confined to the walls of a lecture hall, because our SHAD participants go on camping trips, visit local attractions, engage in nature expeditions and take part in games, sports and activities that make them laugh and make them think. We'll show you how STEAM extends throughout our natural world and into our daily activities.

#### AN AVERAGE DAY IS FAR FROM TYPICAL.

MORNINGS: Learn about the latest in nanotechnology or forensic DNA, participate in a workshop with a successful entrepreneur or use leading edge software to design an enhanced online experience. **AFTERNOONS:** Explore fascinating new concepts in a genetics workshop or a graphics lab, tour a high-tech firm and then try your hand at yoga, swing-dancing, or a game of ultimate frisbee.

**EVENINGS:** Kick back for an enlightening guest speaker such as an astronomer, a world famous mountaineer, or the CEO of a major corporation. Then head to an impromptu musical jam session.

weekenDs: Depending on your host campus, you'll have opportunities to comb the local beaches, whale watch, or munch on s'mores while you set up camp in the great Canadian outdoors.

# WHAT CHANGE WILL YOU MAKE?

#### The SHAD program is the first step to lifelong SHAD Fellowship and on-going success.

As part of the SHAD program in July, teams of participants will collaborate, innovate and create a product or service by applying scientific principles, engineering a prototype, and developing business and marketing plans.

A winning team is selected at each campus to polish off their projects for The SHAD - John Dobson Entrepreneurship Cup held each fall. Every participant can help out with the winning project and also cheer for their campus. We also select Wild Card teams for the national competition. This is an opportunity to show off their innovative spirit and leadership skills, and to meet all our newest SHAD Fellows.





#### PREVIOUS THEMES AND WINNING PROJECTS



#### 2015 Why don't you go play outside?

Winner: The team from SHAD Dalhousie developed the PlayPod, a freestanding, modular pod that loans sports equipment free of charge, facilitated by library card infrastructure. PlayPod will promote spontaneous play by providing easy, no-cost access to equipment. PlayPod is designed for installation in public parks and on school grounds. While available for use to all citizens, the PlayPod will particularly benefit low-income families, making outdoor play more accessible.



**2014**Living large with a small footprint

Winner: This year there was a tie!
The team from SHAD Dalhousie developed
Evita, which saves electricity and money by
reducing the power consumption of
electronic devices not actively in use. Evita
uses sophisticated Radio-Frequency
Identification (RFID) technology to
automatically limit power from the source to
idle devices.

The team from SHAD UNB developed Capacity, which is a compact, automated greenhouse shelving system for both commercial and urban farm settings that uses vertical space and an intelligent rotary system to allow a much higher yield of vegetables from the same amount of space.



2013

Improving the safety and efficiency of year-round, human powered transportation in Canada

Winner: The team from SHAD
Saskatchewan developed a new jacket to improve road visibility for urban cyclists.
Their project, dubbed "VISIBL", features
LED turn signals operated by convenient switches at the cyclist's fingertips. Red LEDs blink in the direction of travel and white
LEDs stay lit when a light sensor detects a dark environment, making the cyclist more visible to pedestrians and motorists.

Dr. Chad Harvey, Co-Director of SHAD McMaster.

<sup>&</sup>quot;We know SHADs are Change Makers – they want to have an impact. This experience gives them a chance to do something for Canada, to build something real and have that sense of pride."

# THE CHANGE MAKERS

Our network of lifelong SHAD Fellows includes thought leaders and digital revolutionaries, CEOs and academic superstars. What do they all have in common? They're Change Makers. These men and women are pushing the envelope of what's possible whether they spend their time in labs, office suites or on the international stage. They are using their abilities in science, technology, engineering and mathematics as the catalyst to bring new ideas and new industries to life. They follow different paths and pursue various fields, but our Change Makers are bound together by their adventurous minds, entrepreneurial spirit, and natural leadership. It's time to meet your powerful network.

# SHAD FELLOWS: INNOVATE

Our lifelong Fellows work at the cutting edge of innovation, and have established themselves as leading minds in labs and research facilities around the world. Members of our SHAD community are making breakthroughs in fields from robotics to pharmaceuticals, aerospace to agriculture – and are searching for solutions to our world's most complex challenges.

#### MARSHALL ZHANG, SHAD '10

In high school, courses for me were pretty easy. I was usually the top kid in the class and I thought I was pretty awesome. SHAD was an experience that just turned my whole life around, showing me just how amazing other high school students across Canada could be, and set off a whole chain reaction of events that resulted in me coming to Harvard.

It started when I met another SHAD who was doing research at the University of Toronto. Until that point, I didn't even know that high schoolers could get involved in research.

When I got back from SHAD, I contacted a bunch of professors and ended up getting involved in research into Cystic Fibrosis at Sick Kids Hospital, doing simulations on Canada's most powerful supercomputer to see if individual molecules have the potential to be effective for treatment in real life.

I realized I had these two molecules that looked pretty promising but what was interesting was that the simulation was suggesting that we might be able to use them together. It turns out the combination of these two drugs resulted in a greater impact than any drug that had been previously tested.

It's not a new cure, which is how the media described it, but the work provided an interesting pathway for potentially exploring the use of computational methods to be able to predict effective combinations of drugs.

Without SHAD there would have been no way I would have had that opportunity, which has led to so many things, including Harvard. I absolutely think my life would have been drastically different had I not gone to SHAD. 77



#### **MEET MARSHALL**

WHERE ARE YOU FROM?

Markham, Ontario

WHERE DID YOU EXPERIENCE SHAD?

Memorial University, Newfoundland

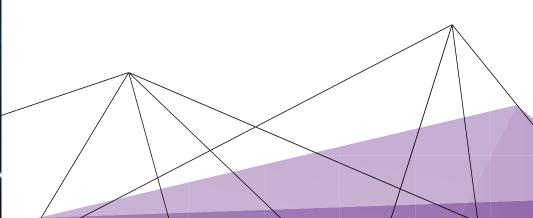
WHAT ARE YOU DOING NOW?
Recently graduated from Harvard
University, with an A.B., Statistics and
Mathematics with a minor in philosophy.
Currently working as a Trader with
D.E. Shaw & Co in New York.

WHAT ARE YOUR
ACCOMPLISHMENTS, SO FAR?
Loran Scholar; Top 20 Under 20; Team
Canada at 2011 Expo-

Sciences International and 2012 Intel International Science and Engineering Fair.

WHAT DID SHAD TEACH YOU?

SHAD showed me that there are people doing actual cool things instead of just trying to climb the high school extracurricular ladder.



# SHAD FELLOWS: CREATE

If you show a SHAD Fellow a problem, they won't rest until they find a solution. Our community is driven by a shared desire to explore the natural world, push themselves academically and forge bold intellectual paths. This isn't always easy and the way forward is not always clear. But SHAD Fellows are motivated by a desire to turn conventional thinking on its head, and the breakthroughs they have accomplished are turning the world as we know it upside down.



#### **MEET TODD**

WHERE ARE YOU FROM?
Ottawa, Ontario

WHERE DID YOU EXPERIENCE SHAD?
University of British Columbia

#### WHAT ARE YOU DOING NOW? I am working with a small startup

company. We're working on a new form of flying transportation is really all I can say.

#### WHAT ARE YOUR ACCOMPLISHMENTS, SO FAR?

Set Human-Powered Land Speed Record, won the Igor I. Sikorsky Human Powered Helicopter Competition, NSERC scholar, Canadian Aeronautics and Space Institute Trans-Canada McKee Trophy, University of Toronto Alumni Association Distinguished Graduate award. I rowed competitively at U of T and competed at the national level in speed skating.

#### WHAT DID SHAD TEACH YOU?

You realize that there are people of equal or greater talent than you. Working in a team is not just about having an idea, it's about communicating it effectively, as well.

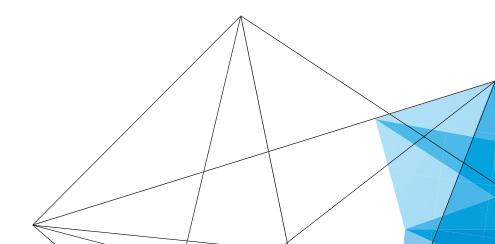
#### **TODD REICHERT, SHAD '98**

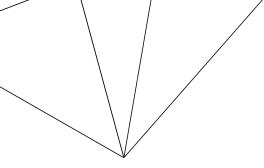
"I've always been pretty independent.
I'm not that interested in the status
quo and I thought maybe I was alone
in that.

At SHAD, I saw there was a whole world of people who do things outside the status quo and who have similar visions and goals. They share a level of interest and excitement about everything in the world, a level of drive. They do everything to the extreme in terms of intellectual curiosity, and that gave a level of clarity and inspiration to who I am and where I feel I can go.

At university I knew I liked airplanes and I found this awesome professor who was interested in the question of human powered flight, and I thought, 'This guy is out of the box!' What I do now combines absolutely everything I love: I train as a high performance athlete, I get to work on engineering stuff, every year I get to make a cool three minute video about whatever awesome project we're working on, and at the same time there's a huge artistic element in what we're doing as well.

My interest and strength is working on stuff that's eye opening. I know that what I'm doing really drives me and that knowledge allows me to take on things that are big enough that they will have an impact on the world. "





"SHAD was a tremendously enriching experience and broadened my view on topics of a vast variety of domains from academics to the arts to athleticism to cultural diversity. It was a very empowering experience and it was a true privilege to become a part of the SHAD community." Victoria, SHAD '15

## FROM UNIVERSITY ADMISSIONS TO FUTURE OPPORTUNITIES, BEING A SHAD FELLOW WILL HELP SHOW THE WORLD WHAT YOU CAN DO.

The SHAD experience is a lifelong experience and begins with our four week summer program, which will show you what you can achieve if you think big and pursue your own potential.

We have opened up the minds to broaden the horizons of more than 15,000 alumni, and our SHAD community has caught the eye of everyone from university admissions to research institutions, from venture capitalists to government leaders – people who share SHAD's philosophy that greatness, innovation and experimentation must be nurtured from a young age.

"These future leaders need to be pushed outside their comfort zone and exposed to role models who are big thinkers, innovators and entrepreneurs," said Claudia Hepburn, Executive Director & Co-Founder of The Next 36, an organization that supports the entrepreneurial promise of Canadian undergraduates. "Programs like SHAD raise the bar for what young Canadians believe they can achieve."

SHAD participants have the chance to explore a university campus while they're still in high school, and experience the rewards and rigors of higher learning within a supportive, exciting and challenging summer program.

As a result, SHAD is recognized by universities and employers and has created a network of achievement that benefits our Fellows throughout their lives while serving as a positive influence on Canada's economic and social health.

"We're bringing together these exceptional students – Canada's future leaders – and that network is going to be absolutely crucial to their futures," said Ian Fogarty, Co-Director of SHAD UNB.

Pierre Normand, Vice-President of External Relations, of the Canada Foundation for Innovation says SHAD unleashes its Fellows' ambition and potential in relation to science, technology, engineering and math.

"We have some bright students who sometimes can feel isolated by their own abilities," he said. "When you bring them together with students who are like them and give them the right mentors, you create the confidence to really dedicate themselves to their passions."

#### **UNCOMMON PURPOSE**

/,ən'kämən /'pərpəs/

When someone truly remarkable pursues their own potential to change the world.

"At SHAD, we want young people to embrace their Uncommon Purpose, and help them recognize their ability to create new things and bring about real, positive change." – SHAD President & CEO, Tim Jackson

READ ABOUT SCHOLARSHIP OPPORTUNITIES: WWW.SHAD.CA/SCHOLARSHIPS

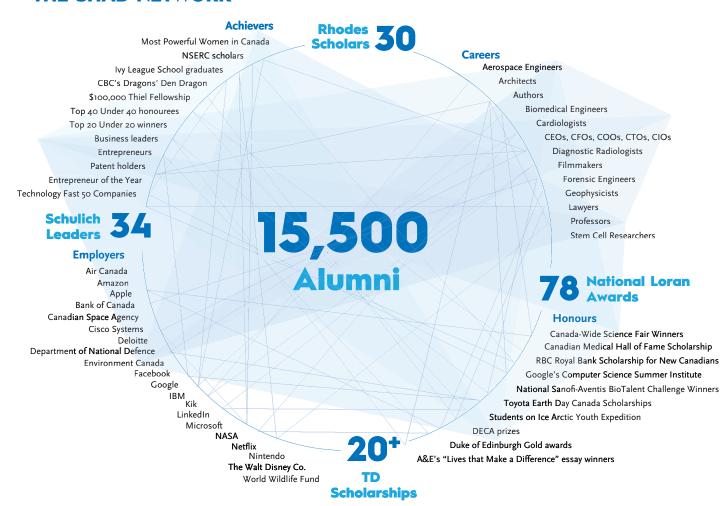
# A NETWORK FOR LIFE - IT ALL STARTS AT THE SHAD PROGRAM

#### THE SHAD FELLOW DESIGNATION

Your lifelong SHAD experience starts the moment you step foot on one of our host university campuses, and kick-off your four week adventure of mind-blowing learning, friendship and fun. But that is just the beginning!

After you complete our incomparable SHAD program, you become a SHAD Fellow for life. This exclusive designation will bind you together with a community of the best and the brightest. SHAD Fellows excel at science, technology, engineering and mathematics, but that's not all that sets them apart. Our Fellows are ambitious and innovative. They think differently, and are motivated to solve problems and push their own limits. SHAD is more than just a four week experience, it's your graduation into a community of people who have the potential to change the world. Being a SHAD Fellow is a recognition of excellence.

#### THE SHAD NETWORK



#### PARENT REFLECTIONS ON SHAD:

"I think that Carolyn returned a more confident person. She had the opportunity to be among peers that loved to study and learn, which encouraged her to have confidence in learning."

#### Gregory & Patricia, parents of Carolyn, SHAD '15

"It awakened in her a deeper appreciation for learning, for striving to do her best and opened her eyes to new possibilities. I could sense her excitement and her joy through every communication we had while she was at SHAD."

Laurie, mother of Kelani, SHAD '15

"Has been a valuable experience for my son to meet friends, teachers, learn disciplined life and great exposure to university life for students especially living in small communities like us."

Yadvinder & Charanjit, parents of Yuvraj, SHAD '15

"Emma's confidence soared as a result of her SHAD experience. Not only did she travel across the country herself to get there, the SHAD activities, people and environment helped her realize who she is and what she can do!"

Ralph & Robin, parents of Emma, SHAD '15

#### READ WHAT SHAD FELLOWS SAY ABOUT THE PROGRAM:

"I've been to a lot of programs across Canada that are similar to SHAD, but there's nothing that combines science and math and business and art like SHAD does. And you really just meet such a wide variety of people from all different backgrounds. It's a life-changing experience."

Emma, SHAD '16

"Everyone here has such a wide variety of talents and interests, from science to music to business and beyond! And the activities are more diverse than I pictured coming into this!"

Thomas, SHAD '16

"We have spent each day engaging in stimulating activities and listening to fascinating lectures by passionate presenters, with workshops hosted by various experts in disciplines ranging from biology to business."

Isidor, SHAD '16

"With lectures from renowned speakers on diverse disciplines, I feel that I will be able to contribute and build upon varied topics of conversation in the future."

Annie, SHAD '16

"You look around the room at your fellow SHADs and think, 'How did I ever get so lucky to have found such an amazing family?'."

Ally, SHAD '16



### **IT STARTS NOW**

APPLY NOW! The application due date is November 28, 2016. The online application can be found at www.shad.ca/apply.

We will select 700 students for the program and upon completion, a designation as a lifelong SHAD Fellow. It's a highly competitive process that attracts the best and brightest from across Canada and around the world. To compete for a place at SHAD, apply today. We're looking for:



High school students currently completing Grade 10, 11 or 12 (Quebec secondaire IV, V or CEGEP I, or the international equivalent)



Strong academic credentials



An outline of your activities and pursuits that can include athletics, volunteer experience, employment and the arts



A description of your approach to creativity and innovation, or how you tackled a problem



A letter of reference



You also have the option of providing a demonstration of your abilities in a written or video format

"As a final note, I just wanted to thank you for running such an innovative program. Even if I am not selected, I have already gained much through this application process, in my attempts to succinctly summarize all the various things I have done, and to actually write down my vision for what I want to do in my life. Thank you." Josie, SHAD '16

#### **INVEST IN YOUR FUTURE**

- It costs nothing to apply.
- The fee to attend the program is \$4,500°, which covers accommodation, meals, academic activities and field trips.
- Bursaries and scholarships are available.
- The full cost to deliver the program per student is \$8,000. As such, SHAD is investing approximately \$4,000 per student, which is made possible by the community of generous supporters, including SHAD Alumni, corporations, foundations, government and individual
- \* The program fee for international students is \$8,000 CDN. Visit our website for details.

#### DON'T HESITATE - APPLY TODAY!

We want EVERY student who fits the SHAD profile to experience the thrill, community and challenge of our four week summer program, and the benefits of being a SHAD Fellow.

Once accepted, we will work with you to address any proven financial need associated with the opportunity.

SHAD offers support including:

- A large bursary fund for participants with proven financial need, including travel bursaries.
- Scholarships based on overall strength of application, automatically open to all applicants.

# FREQUENTLY ASKED QUESTIONS

## WHAT CRITERIA IS CONSIDERED IN THE SELECTION PROCESS?

There are four key factors by which applicants are assessed. These include academics, extracurricular activities, creativity/innovation and communication. Each factor is equally weighted.

In past years, we have received applications from students with averages of 85% and upwards. We recognize that well-rounded students have strengths in other areas besides grades.

Most important is that your best effort must be put forward - don't take the application process for granted.

#### HOW WILL I KNOW IF I AM ACCEPTED?

We start contacting applicants in February.

#### CAN I AFFORD TO GO TO THE PROGRAM?

Yes you can. There is a substantial bursary program available for those with demonstrated need. As well there are scholarships that are based on the overall strength of the application and other attributes. We believe there are no barriers to excellence, and remember it costs nothing to apply.

#### WHAT HAPPENS AT THE PROGRAM?

The SHAD program is not like high school. Students will be challenged to embrace and expand their understanding of science and engineering and its applications in real situations, through lectures, workshops, labs and group projects. In addition there is the fun part of SHAD, to build up team spirit and community.

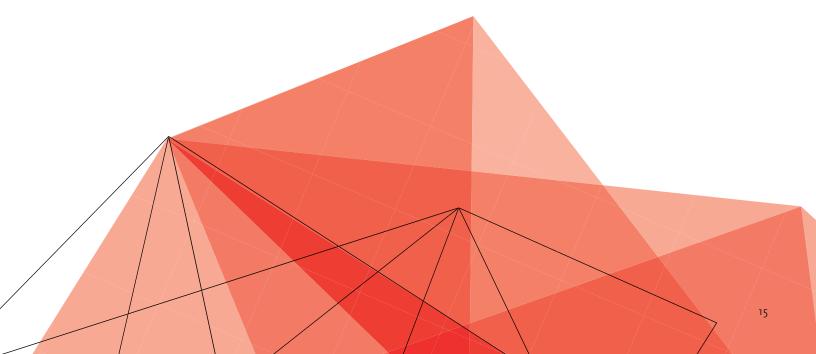
A unique element of SHAD is that youth are challenged to innovate to come up with an original product or service to help solve a current economic or social problem. SHAD participants, working in small teams, collaborate to design and engineer a new solution that addresses the problem. As part of this challenge, teams conduct market research, write business and marketing plans, and design and build working prototypes.

There is a lot more that happens at SHAD, which you will discover on a daily basis.

#### **HOW LONG IS THE PROGRAM?**

The program is a month-long, live-in residence program in July. There are scheduled activities morning, afternoon and evening, 7 days a week. Our program staff spend a great deal of time building their SHAD community over the course of four short weeks.

#### PLEASE VISIT SHAD.CA/FAQ FOR THE ANSWERS TO MORE COMMON QUESTIONS.



## EMBRACE OPPORTUNITY

Each year, our new cohort of SHAD Fellows have the opportunity to compete to be linked with one of our partner companies through a volunteer internship program during the month of August. SHAD internships are a chance to experience the world of Canadian business, add real-life experience to your resume, and build your network of contacts. For employers, it's a chance to engage with Canada's emerging talent, and develop relationships with future employees while they're still in school.

#### **HOW IT WORKS**

Just like SHAD, securing an internship is a highly competitive process. You can express your interest in an internship placement once you have been accepted to SHAD.

These internships take place after your SHAD program, and usually run for 4-6 weeks in your home city, or within a reasonable commuting distance.

#### **A COMPETITIVE PROCESS**

Once we know you're interested, we send our network of partner companies the resumes of SHAD Fellows within their region. These companies are responsible for arranging interviews and will contact students directly. As in any hiring process, they will interview those candidates whose skills, backgrounds and interests match their requirements.

#### WHERE TO LEARN MORE

For more information about our internship program, and to see a list of interview questions you should prepare for, visit SHAD.ca/internships.

#### A SAMPLE OF PAST SHAD INTERNSHIP PROVIDERS:

Igeno

Altagas **BHOLE IP LAW** blueRover Boyden **Brand Nineteen Brave Control Solutions** Canadian Centre for R2P Careerleaf Child & Family Research Institute Christie Digital Ciena Communitech Critical Mass Decision Resources Group **Delton Veterinary Clinic** Discover Western Dotto One **Engineering Science Quest** Foundation for Student Science and Technology

greyadv.com

Helpful.com

Heritage Gas

iamsick.ca

Hatch

H.H. Angus & Associates

Kaleidosports Karen King & Associates Kingsway Health Centre **Land Solutions** Logisense Maplesoft MathPickle McCain Foods McInnes Cooper McMaster University Microsemi Museum of Nature Naveco **NB** Power Nuance Communications Oasis Orthodontics Pearson College Prolexion Public Inc. Pythian **RBC** ReMAP Robot Playtime Sassy Tuna

Science Expo

Seafair Capital Seneca College Siemens Science AL!VE SkunkWerks Software Solace Power Southlake Hospital Steamlabs Technip Teledyne Dalsa Teradici Terry Beech The Real You The Working Group **Thunder Bay Testing** Engineering (TBT) **TRIUMF** Toronto Region Conservation Twinbro.com University of Victoria University of Winnipeg Vancity Vennture Garage VillageMommy.com Virtual Ventures York Catholic School Board Zoocasa

#### SHAD SUPPORTERS

SHAD appreciates the generous support of individuals, private sector companies, foundations and government in providing funding. Gifts of financial support and time help our participants achieve their potential.

#### **CORPORATIONS**

#### AltaGas

































#### **FOUNDATIONS**









#### **GOVERNMENT**













#### SHAD ALSO RECEIVES SUPPORT FROM THE FOLLOWING:

#### **CORPORATIONS:**

ADP Annapolis Capital Maplesoft Teledyne DALSA

#### SCHOOLS AND SCHOOL DISTRICTS: Anglophone East School District

Peel District School Board School District #36 BC St. George's School

York Catholic District School Board

#### **FOUNDATIONS:**

Michael Smith Foundation for Health Research

#### **TRIBUTE GIFTS**

The following have been recognized through a tribute gift to SHAD:

In Memory Angus Chung Weldon Thoburn Albert & Jean Thompson In Honour: Barry Bisson Samir Damji Steve Fagan John Fear Nic Fernandez Maggie Hou

Joy Liang Bob McLaughlin Jennifer Murphy Kate Oakley Hudson Pasricha Tyler Perry Matthew Robertson Ed Jernigan Peter Smolej

#### **MATCHING GIFTS**

The following companies provided a matching gift to SHAD:

Astra Zeneca Johnny Mac Entertainment Aurion Capital Medtronic Google **TELUS** 

#### **INDIVIDUAL GIFTS**

SHAD is grateful for and acknowledges the support of our many individual donors, including alumni, parents, Board Members, staff and other friends of the program.

