

# DONOR IMPACT REPORT

MAY 1, 2022 – APRIL 30, 2023



## DOUBLE IMPACT: SIBLING SCHOLARS

 CONTINUED ON PAGE 3

## A Message from the Executive Director



### JEFF WRIGHT

*Executive Director, Development and Donor Relations*

There is a sense of community at UNB that few universities can match. On our campuses, around our province, and to the far reaches of the globe where UNBers land, our alumni, friends, and donors should take immense pride in seeing the impact of such generous support. As you will read in these pages, that impact is profound.

Support for scholarships at UNB advances our mission to inspire and educate students to become problem solvers and leaders in the world. Donor investments in the McKenna Institute are accelerating the economic trajectory of New Brunswick, dramatically broadening talent development and helping underrepresented individuals join the technology sector.

Support for the Integrated Health Initiative on our Saint John campus will transform the province's health sector while bolstering the region's economy, educating innovative leaders and tackling the greatest health challenges, now and into the future.

Donor support will optimize government investments in the future home of UNB law: the historic Justice Building in downtown Fredericton. In addition to providing an added margin of excellence that will set UNB law apart from other law schools, the building will also become the permanent home for the UNB Legal Clinic.

And donor generosity will bring the new Engineering Commons to fruition as the new entrance to Head Hall, symbolic of the growth surrounding the future of UNB engineering.

These are just a few of the ways charitable support is touching lives and creating change, across our campuses and beyond. On behalf of all of us at UNB, thank you.

Jeff Wright  
Executive Director, Development and Donor Relations

### *find the* **DONOR** **HONOUR ROLL** *online*

Support from donors like you is critical to the mission of UNB. We celebrate those who give in the Donor Honour Roll (May 1, 2022 – April 30, 2023), recognizing each donor at:

**[unb.ca/dhr](https://unb.ca/dhr)**

We are grateful to each of our alumni and friends who stepped up to empower our students and help us tackle society's challenges for a better tomorrow.

**Your gift makes  
a difference.  
Join us in our  
ongoing effort to  
define excellence  
at UNB.**

If you have questions on making a donation, please contact us:

### **Development and Donor Relations**

PO Box 4400  
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PO Box 5050  
Saint John NB  
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**[devdr@unb.ca](mailto:devdr@unb.ca)**  
**[unb.ca/giving](https://unb.ca/giving)**





## CAMILLA AND DOMINIQUE DROST

CONTINUED FROM PAGE 1

**Sisters Camilla and Dominique Drost have always been close. Since coming to UNB, they have found themselves part of a new extended family: the community of current and former Beaverbrook Scholars.**

Camilla is a fourth-year student in the bachelor of science in engineering (chemical) program, with specializations in nuclear power and energy conversion. In addition, she is concurrently earning a diploma in technology management and entrepreneurship. Dominique is in the second year of the bachelor of science in kinesiology program. Camilla is a recipient of the Lord Beaverbrook Scholarship and Dominique is a recipient of the Beaverbrook Scholars Award.

Both sisters are active members of the Beaverbrook community, which has had a profound impact on their UNB experience. The financial support has enabled them to focus on their studies and dedicate themselves to extracurricular activities that give back. They emphasized the importance of the mentorship and support they have received. "It's a privilege to study what

you're passionate about, while also having time and resources to pursue other passions and interests," Dominique said.

Despite a heavy course load of six to eight classes per semester, both sisters are very actively involved in university life.

Among Dominique's many extracurricular and volunteer commitments are the Cardiometabolic Exercise & Lifestyle Laboratory (CELLAB), and an occupational therapy program for youth. "This has been a really eye-opening and beautiful experience," she said. "It's a really welcoming community, centred around empowering and building up kids." Along with other campus committees, Dominique is vice-president communications for the Atlantic Engineering Competition (AEC), where Camilla also volunteers as a competition director.

Camilla is currently vice-president external of the UNB Engineering Undergraduate Society (EUS), which represents over 1,200 engineering students. She was recently elected the society's Atlantic Ambassador, representing all Atlantic universities at

the national level with the Canadian Federation of Engineering Students (CFES). Among other commitments, she volunteers with the UNB Menstrual Health Society, which works to reduce period poverty on the UNB Fredericton campus.

Looking forward, Camilla hopes to pursue her professional engineering designation. "This is incredibly important to me as a woman in engineering," she said. Dominique's interests are varied at this point in her degree, but she is especially excited by rehabilitative therapy for individuals suffering from complex neurological conditions.

"The Beaverbrook community is welcoming, supportive, and inspiring," said Dominique. "There are so many kind, driven, intelligent people in it! Being a part of the community has empowered me to get involved and make a difference."

Camilla agreed. "My sister and I are taking very different paths through school, but I am incredibly grateful that I get to experience such a major part of my university journey with her as Beaverbrook scholarship recipients." ■

# DESIGNATION OF GIFTS <sup>2022</sup><sub>2023</sub>



## LIBRARY ACQUISITIONS: \$191,152



In 2022-23, donors supported the acquisition of more than **2,500** publications to boost our physical and online resources, keeping UNB a leader in digital technology.



## STUDENT SUPPORT: \$7,387,199

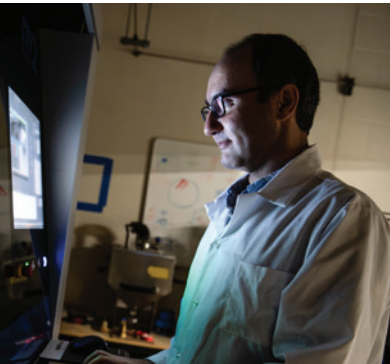


Donors supported **2,318** students in 2022-23, ensuring access to a UNB education and the opportunities that foster the next generation of engaged and educated citizens.

## TEACHING PROGRAMS: \$2,352,474



UNB's 14 faculties manage more than 75 programs for thousands of students on our campuses. With support from our donors, we continue to lead the way in providing quality education.



## CAPITAL PROJECTS: \$1,509,527



UNB strives to preserve architectural heritage while upgrading energy efficiency and accessibility. Through donor support UNB builds and maintains our spaces, ensuring every student has access to experiential learning in an inclusive environment.

## RESEARCH AND CHAIRS: \$1,975,128



Thanks to our donors, UNB is tackling society's great challenges head-on. With more than 75 per cent of research in New Brunswick conducted at UNB, these gifts allow us to continue our ground-breaking work.



## ATHLETICS: \$420,404



A gift to Athletics allows us to attract and retain talented student-athletes to our teams. In 2022-23, donors supported **209** athletes across our campuses, recognizing their hard work on the field of play to showcase UNB.

## OTHER PURPOSES: \$4,925,006

# TOTAL: \$18,760,890

## THANK YOU!

Your support makes it all possible.  
Interested in making a donation?





*New Brunswick student researches*

# INNOVATIVE APPROACH TO MONITOR WILD ATLANTIC SALMON POPULATIONS

**For Jagger Watters-Gray, exploring new ways to monitor the health and diversity of wild Atlantic salmon populations seems almost instinctive after growing up along the rivers and streams of his native New Brunswick.**



**JAGGER WATTERS-GRAY**

Jagger, a PhD candidate in Biological Sciences at the University of New Brunswick, is a recent recipient of the Bud and Peggy Bird Scholarship which is given to a graduate student directly engaged in research in support of Atlantic salmon conservation.

Jagger says the \$4,000 award is indirectly helping his research because it enables him to live without financial hardship.

"The biggest thing with any scholarship, including the Bud and Peggy Bird, is that it gives me financial security so I can actually focus on my research and continue to do my research rather than having to focus on other things to bring in money," he says.

Jagger, a native of Perth-Andover, says he grew up in a family that was oriented towards an interest in biology. He spent

his days fishing and exploring the woods and waterways of the St. John River Valley. He was an undergraduate student at UNB from 2016 until 2020, before entering graduate school.

His research focuses on an innovative sampling technique for Atlantic salmon called environmental DNA. Living organisms are always shedding their DNA into surrounding environments. In the case of salmon, it is possible to extract and analyze their DNA from water samples using molecular methods.

"My research is focusing on how we can use environmental DNA to monitor the abundance and genetic diversity of Atlantic salmon populations," he says. "If we can get information on Atlantic salmon populations by just taking a cup of water, that is much easier than some of the extensive monitoring efforts that take place now."

Jagger says environmental DNA methods are not meant to replace current monitoring efforts for Atlantic salmon but he hopes his research will give scientists and managers more options for gathering data.

The scholarship is made possible by a generous donation from the Chairman Emeritus of the Miramichi Salmon Association, J.W. "Bud" Bird (LLD '87), an enthusiastic salmon angler and conservationist, and his late wife Peggy, who died in 2013. Bud recently created a new Bud Bird – ASF Wild Salmon Grant for undergraduate Indigenous students in Forestry and Environmental Management or Faculty of Science.

Bud's support is helping ensure that the mystery of declining wild Atlantic salmon stocks continues to be addressed by research in order to restore their numbers and secure their habitat for the future. ■



## *A Family Affair:*

# EMPOWERING FUTURE FORESTERS



### THE ERDLE FAMILY

From left to right: Alanna (MScFE'13), Marianne (BScF'83, BEd'94), Thom (BScF'79, PhD'90) and Heidi (MF'13, MBA'18) Erdle.

**Every member of the Erdle family has experienced the benefits of a UNB education, and each of them wished to extend those opportunities to students in years to come.**

Thom (BScF'79, PhD'90), Marianne (BScF'83, BEd'94), Alanna (MScFE'13) and Heidi (MF'13, MBA'18) Erdle, each of whom earned degrees in forestry, have come together to fund the Erdle Family Prize in Forest Management. Valued at \$4,000, the prize is awarded annually to a Bachelor of Science in Forestry student who demonstrates special interest, proficiency and promise in the field of forest management.

"Heidi and I are pleased to help other students relieve some of the financial

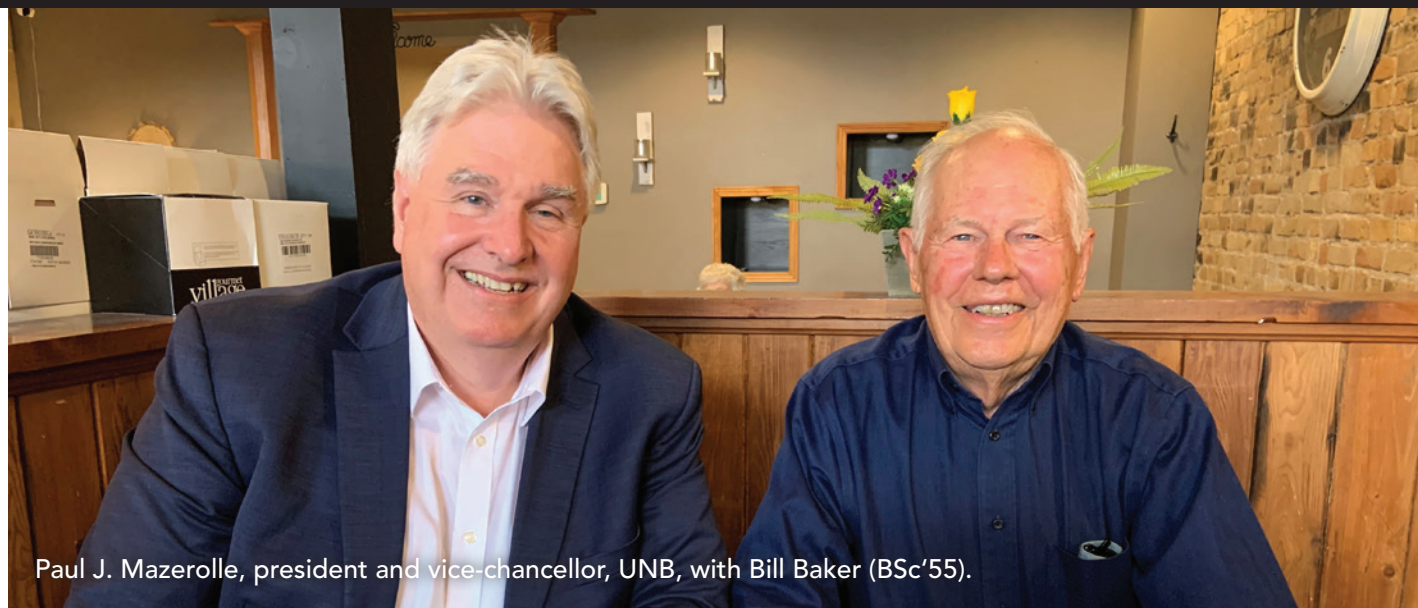
burden of university as we were helped during our degrees," said Alanna Erdle. "It is our hope that the recipients of this scholarship are inspired by, and motivated to build upon, the significant forest management advances made by past UNB forestry grads."

Along with being a double alumnus, Thom Erdle was a member of the faculty of forestry and environmental management for more than 20 years, serving as program director for the bachelor of science in forestry degree program and as assistant dean. He has received UNB's preeminent teaching award, the Dr. Allan P. Stuart Memorial Award for Excellence in Teaching, and is widely regarded as an architect of modern forest management. In 2021, he was inducted into the New Brunswick Forestry Hall of Fame.

"I really think that forest management, especially in this country and this province, is highly important," said Thom. "The fate of the forest, largely affected by quality of our management, is going to be very influential over how we as a society fare and how the environment fares now and in the future. It's essential that we have knowledgeable, skilled, competent people engaged in forest management."

In the words of the family, "we established this award to give back to UNB in appreciation for what it has done for us. Our UNB educations have enabled each of us to lead productive and fulfilling professional lives. We hope this award motivates soon-to-be professional foresters, so they too can pursue productive and fulfilling careers." ■

# BILL BAKER'S **LIFELONG** GRATITUDE



Paul J. Mazerolle, president and vice-chancellor, UNB, with Bill Baker (BSc'55).

**Bill Baker (BSc'55) has spent a lifetime feeling grateful for the opportunities opened up for him at UNB, and nearly 50 years giving back with an annual gift of a size he could afford.**

"I'm not a famous grad or a distinguished grad," Bill said, "I'm just a guy from Moncton who was really, really lucky and got to go to UNB on a Beaverbrook scholarship. I was grateful then, and I have been grateful every day since. It changed my life."

In the summer of 1951, Bill had been accepted to UNB and had worked to save enough to cover his expenses until about January of the next year. In fact, he was at work that summer, digging ditches at Fundy National Park, when he was called to the park office for a long-

distance phone call. It was his mother, telling him he had been awarded a Beaverbrook scholarship. "So, I was fixed," he said.

At UNB, Bill studied math and physics and, among other activities, played hockey. He lived in the Lady Beaverbrook residence, which he called "a great experience for a 17-year-old from Moncton who had never been anywhere. It was wonderful."

Bill met Lord Beaverbrook three times, and his benefactor made a great impression on him.

"One of my colleagues asked, 'what can we ever do to repay you?' And his answer was very simple. He said, 'don't try to repay me. Help someone else,'" Bill said.

After graduating from UNB, Bill completed an MSc. at the University of Toronto and an MBA from New York University. He spent the bulk of his career in a combination of computers and publishing, he said, retiring as a vice-president of International Thomson Publishing in 1989.

Bill hopes other alumni will follow his example and give what they can. "There were a few years when I had to budget where my donations would go, and UNB was always at the top of that list," he said.

"When I graduated, I didn't have much money, but I was debt free. And so, with that kind of gratitude, it's not hard to see my way clear to make some kind of donation every year." ■

**BEAVERBROOK**  
**SCHOLARS** SINCE 1920

## **A GIFT TO THE BEAVERBROOK SCHOLARS AWARD**

helps to give hard-working, high-achieving students the time and opportunity they need at UNB to discover their talents, refine their skills, and find their direction in life.

To give online, visit **UNB.CA/DONATEBEAVERBROOK**



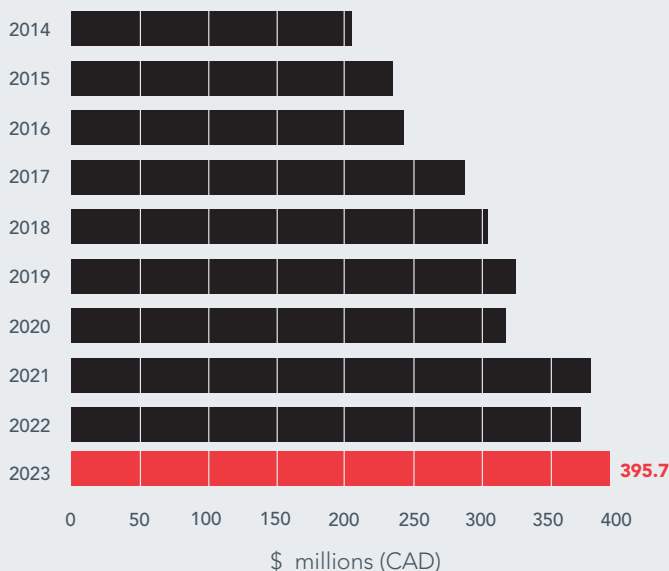
# UNB'S TRUST AND ENDOWMENT FUND



Read the full report online:  
[unb.ca/giving](http://unb.ca/giving)

## PRINCIPAL GROWTH 2014-23

As of April 30, 2023



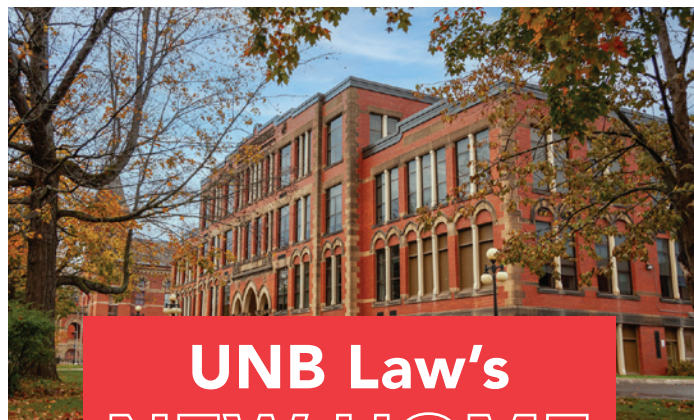
## CHANGES IN TRUST AND ENDOWMENT

**Balance 2022-23**  
(Market value in millions)

Balance April 30, 2023	\$395.7
Balance April 30, 2022	\$373.2
<b>Net increase during the year</b>	<b>\$22.5</b>

### INCREASE DUE TO:

Donations and other additions to capital	\$18.5
Investment income	\$26.0
Spending	- \$22.0
<b>Total</b>	<b>\$22.5</b>



## UNB Law's NEW HOME

In late June, UNB President and Vice-Chancellor Paul Mazerolle, The Hon. Dominic LeBlanc (MP), Premier Blaine Higgs, and The Hon. Ted Flemming, New Brunswick minister of justice, announced that, thanks to the largest ever public investment in a Canadian law school, the UNB faculty of law is moving to the Justice Building in downtown Fredericton.

This \$62-million project will transform this historic property into a state-of-the-art facility for legal education, legal assistance, public engagement, and policy-oriented and community-based research. By relocating downtown, within walking distance of the courts, the legislature, government agencies, law firms and businesses, our students will see the law in action all around them. Our faculty of law, and our university, will serve our city and our province like never before.

This iconic project will preserve the Justice Building's architectural heritage while bringing all of its systems and spaces up to modern standards. In its new home, the faculty of law will expand by nearly 30,000 sq. ft., providing much-needed space for graduate programs, student services, research centres, and a permanent home for the UNB Legal Clinic. The Justice Building will also feature a legal observatory, where real legal proceedings will take place, and students and researchers will get a front row seat for observing how the justice system actually works.

The renovation of the Justice Building is a long-term project that will be completed in the next four to five years. UNB law is committed to engaging with all stakeholders to ensure that the project meets the needs of students, faculty, staff, and the community and that vital links between the faculty of law and the UNB Fredericton campus are preserved. ■

UNB law will be seeking philanthropic support to optimize the Justice Building project, and to further shape the future of legal education in Canada. Details to follow in the coming months.

[unb.ca/law](http://unb.ca/law)



# She's got the SHANNA ST-PIERRE-POWER



## **Shanna St-Pierre-Power (BA'17) has dreamed of being a lawyer for as long as she can remember.**

The third-year law student has fought hard in her life to overcome barriers imposed upon her by the socio-economic factors of her youth. Thanks to this tenacity and the support she has received through awards like the Linda and Michael Beairsto Award, that dream is set to become a reality.

"After receiving great support and living an absolutely amazing student experience at UNB during my undergraduate degree, I was determined to complete my JD at UNB law. When I was accepted, it quite literally felt like a dream come true," she said. "The friendships and the experiences I have made here will impact me for a lifetime."

In addition to playing intramural basketball and participating in other campus activities, Shanna is also president

of the UNB Indigenous Law Students' Association. The scholarships and awards she has received, she said, have allowed her to dedicate more of her time to these extracurricular activities – hours she would otherwise have had to spend working. "They have supported my dream," she said.

Shanna is proud of her law school. "UNB law holding smaller class sizes, provides us with the opportunity to really engage in meaningful discussions. Different perspectives are shared and welcomed. Hearing and learning about others' perspectives and being able to share mine has been one of my favourite aspects of UNB law," she said.

Looking forward, Shanna is excited to delve further into her interests in several different fields of law. She has secured an articling position at a prestigious firm in Fredericton, where she previously enjoyed working as a summer law student. "I am

eager to explore and find my areas of focus with their support," she said.

"Law degrees are one of the most versatile university qualifications, and the possibilities of the future feel limitless. I am tremendously excited to see what the future holds for me." ■

## Stay Connected

The impact of our UNB community is immense – to read the full report, stories from our students, and newsroom updates find us online.



[unb.ca/giving](https://unb.ca/giving)  
[unb.ca/impactreport](https://unb.ca/impactreport)

# UNB GRAD RESEARCHED COMPLEX PROCESSES THAT CAN HELP **FIGHT CANCER** THANKS TO FELLOWSHIP AWARD

**Marta Tomás Piqueras came to the University of New Brunswick to pursue doctoral studies in organic chemistry and now is involved in groundbreaking pharmaceutical research and development back in her native Spain.**

Marta (PhD'23), attended UNB from 2018 to 2022 and received \$25,000 from the Richard Langer Graduate Fellowship in Organic Chemistry.

Her research involved synthesizing iridium complexes with hydrogen-bond ligands. The iridium complexes are a class of organometallic compounds with applications in biology and life science. Their specific biological behavior makes this class of compounds useful in broader areas of life science such as imaging, sensing and therapy.

Iridium materials show effective anti-cancer behaviour while also being highly luminescent in the biological environment giving rise to new therapeutic and diagnostic materials in the toolbox for fighting cancer.

Marta, now living in Barcelona and working for a pharmaceutical company, said she first heard about UNB while searching for PhD positions regarding a specific area of chemistry in which she was interested. She said her years at UNB were rewarding in many ways.

"It was a crucial part of my academic life which helped me to become the person that I am," she said. "Thanks to the fellowship award, we got an instrument that facilitated my work at the lab and the research of my labmates."

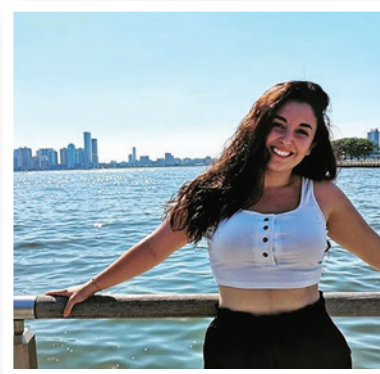
Marta said receiving the fellowship was an affirmation of her hard work and devotion to the great possibilities of organic chemistry.

"It is important to be recognized for all your hard work," she said. "This award helps to improve your research, and at the same time, the research of your group."

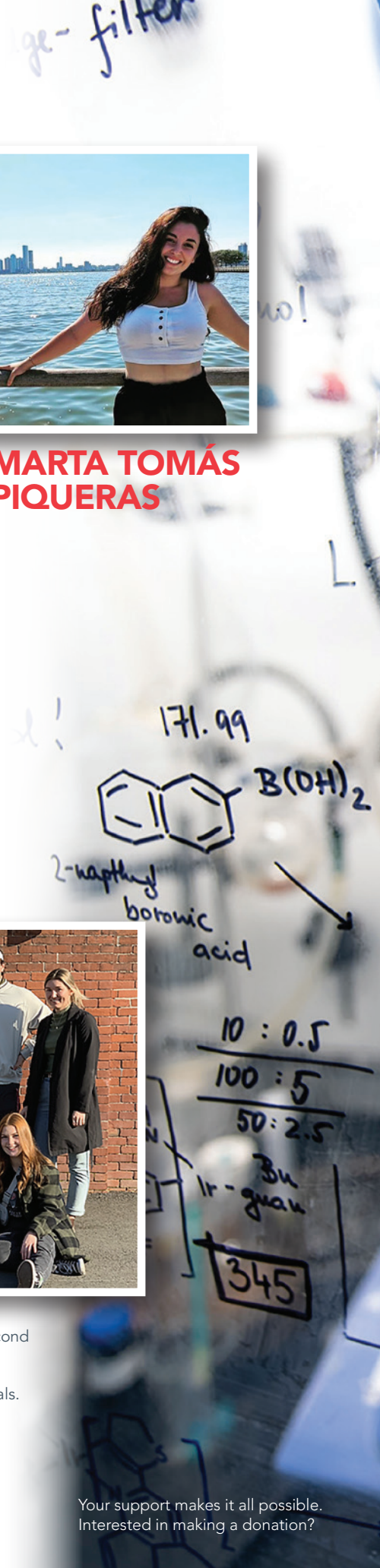
The Richard Langer Graduate Fellowship is awarded to an outstanding student pursuing graduate studies in the area of organic chemistry. If you are interested in establishing a graduate fellowship, please contact UNB's Development and Donor Relations at (506) 453-5053 or [devdr@unb.ca](mailto:devdr@unb.ca). ■



Marta Tomás Piqueras, pictured in the front row, second from right, conducted her research with The Blight Chemistry group at UNB, which specializes in supramolecular chemistry-derived functional materials.



**MARTA TOMÁS  
PIQUERAS**





# UNB BREAKS GROUND ON HEALTH INNOVATION



## At UNB's Saint John campus, one can literally see change in Canada's health sector on the horizon.

In August, UNB broke ground on a 65,000-square-foot Health and Social Innovation Centre. The Centre, which will shape the campus skyline, is to be the home of UNB's Integrated Health Initiative, or IHI. The IHI will educate innovative leaders and find bold solutions to tackle the health challenges of today and tomorrow.

"The importance of IHI to UNB, Saint John and the province cannot be overstated," said Dr. Petra Hauf, formerly vice-president Saint John and currently UNB's provost and vice-president academic. "It will not only transform the health sector but will also bolster the economy of the region, strengthen Saint John's stature as a centre of excellence and confirm New Brunswick's reputation as a leader in health and social innovation."

IHI will enable UNB to:

- Prepare the health sector workforce of tomorrow through Interdisciplinary Education.
- Enable gains in health sector performance through Collaborative Health Research.
- Bring new solutions to the health sector and tackle societal challenges through Technical and Social Innovation.
- Create jobs and economic opportunities in New Brunswick through Knowledge Transfer and Commercialization.
- Foster New Brunswick as a national centre of excellence in health collaboration through Health and Social Innovation Infrastructure.

This three-and-a-half storey structure will build on the campus' strategic location near key health partners such as Dalhousie Medicine New Brunswick, New Brunswick Community College Allied Health, and the Saint John Regional Hospital. It will create a hub for interdisciplinary activity that brings together the strengths of academic, publicly funded and private-sector health research while educating the health workforce of the future and generating economic and social benefits.

"This would not be possible without the initial \$27.2M in funding provided by the federal and provincial governments to kickstart the construction. We are immensely grateful for their support," said Dr. Paul J. Mazerolle, UNB's president and vice-chancellor.

The August 9 groundbreaking ceremony was combined with a gift announcement from the Pannell Family Foundation of \$1 million to fund the Pannell Centre for Integrated Health Research. The Pannell Centre is expected to drive positive change in the areas of public health and health policy, children's health, aging in the community, equitable access to digital health tools and more efficient management in health care. A fundraising campaign cabinet has been formed to bring the IHI vision across the finish line. ■

**Get more details on the Health and Social Innovation Centre and find out how you can be a part of it:**

[unb.ca/integrated-health](http://unb.ca/integrated-health)

# COMPUTER SCIENCE AND ENGINEERING EXCELLENCE

UNB's faculties of computer science and engineering rank in top 20% in the world on the Times Higher Education's 2023 World University Rankings list

## Computer Science growing exponentially at UNB

- 20%+ undergraduate enrolments\*
- 50%+ graduate enrolments\*
- 35%+ computer science co-op placements\*
- Launched The Research Institute in Data Science and Artificial Intelligence (RIDSAIL), a focal point for fundamental and applied research in all areas of data science and AI
- Celebrated a five-year agreement with International Game Technology (IGT) to fund two new computer science faculty positions as well as an innovation director

UNB computer science growth leads the digital transformation in all areas of life. Support from alumni, friends and organizations gives opportunity to deserving students to become the next generation of information technology leaders and bolsters research that makes change across all sectors.

\*as of May 2023



The Shankar Computer Science Laboratory opened fall 2022.

Find out more about UNB computer science:

[unb.ca/cs](https://unb.ca/cs)



## New Engineering Commons under construction

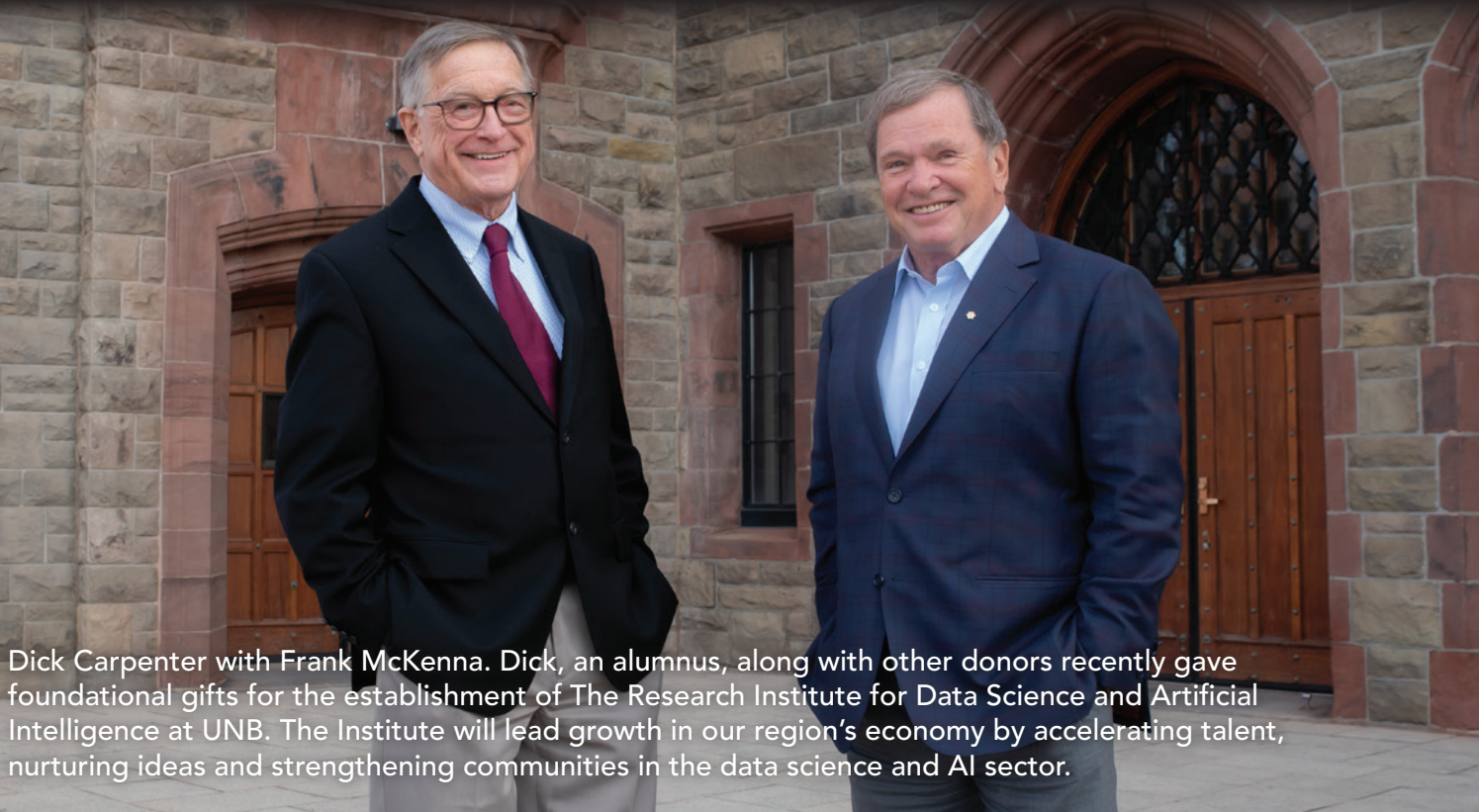
For more than 160 years, UNB has delivered excellence and innovation in engineering education. This spring, UNB started construction of the Engineering Commons. This bright, modern face of engineering on our Fredericton campus will provide essential infrastructure to support our focus on growth, sustainability and prosperity through cutting-edge engineering teaching and research. A new 18,400 square foot space, the Engineering Commons is a three-story mass timber and glass structure expanding the existing lobby of Head Hall and creating new learning and teaching spaces, space for social interaction and increasing our meeting and seminar capacity. The Commons project also includes some renovations in neighbouring spaces in Head Hall. ■

You can make an investment in the Engineering Commons that will support the next generation of engineers as they address the challenges of the future. Contact us to find out more about how to support exciting new development at (506) 453-5053 or [devdr@unb.ca](mailto:devdr@unb.ca).

Your support makes it all possible.  
Interested in making a donation?



# MCKENNA INSTITUTE IS TRANSFORMING NB



Dick Carpenter with Frank McKenna. Dick, an alumnus, along with other donors recently gave foundational gifts for the establishment of The Research Institute for Data Science and Artificial Intelligence at UNB. The Institute will lead growth in our region's economy by accelerating talent, nurturing ideas and strengthening communities in the data science and AI sector.

## It takes a lot of talent, energy and determination to change the economic trajectory of a province.

That's the premise that led former New Brunswick premier The Hon. Frank McKenna, PC, OC, ONB, KC, F.I.C.D (LLB'74, LLD'88) to create The McKenna Institute at UNB. The Institute's mission is to facilitate the digital transformation of communities across New Brunswick, establishing a place for the people of this province in the future of commerce and industry.

Adrienne Oldford, the Institute's executive director, says donor support is having a direct impact upon education and social and economic outcomes in New Brunswick. In less than 18 months, the Institute has raised more than \$50 million.

"The business and philanthropic communities have really responded to Frank McKenna's call to action," Oldford says. "Through their support, we have been able to accelerate talent

development dramatically, with some 1,000 students taking computer science and enrolment growing exponentially. We've been able to make large commitments to digital health, artificial intelligence, data science, digital agriculture, and digital entrepreneurship."

### HIGHLIGHTS FROM THE PAST YEAR INCLUDE:

- A new digital pathways program in partnership with NBCC to develop a talent pipeline to improve digital technology competitiveness for organizations in New Brunswick, made possible through a \$1 million gift from J.D. Irving, Limited.
- Inaugural McKenna Fellow in Digital Education, Matt McGuire, has created a framework for building digital literacy in K-12 classes which is rolling out to key educators through an annual Digital Learners Summit.
- UNB's successful Promise Partnership mentoring and tutoring program for children in economically disadvantaged communities is expanding to include a new curriculum to foster digital literacy.
- The UNB Coding Boot Camp has

offered \$350,000 in financial support through our ongoing partnership with the Government of New Brunswick to learners who are traditionally underrepresented in New Brunswick's IT workforce.

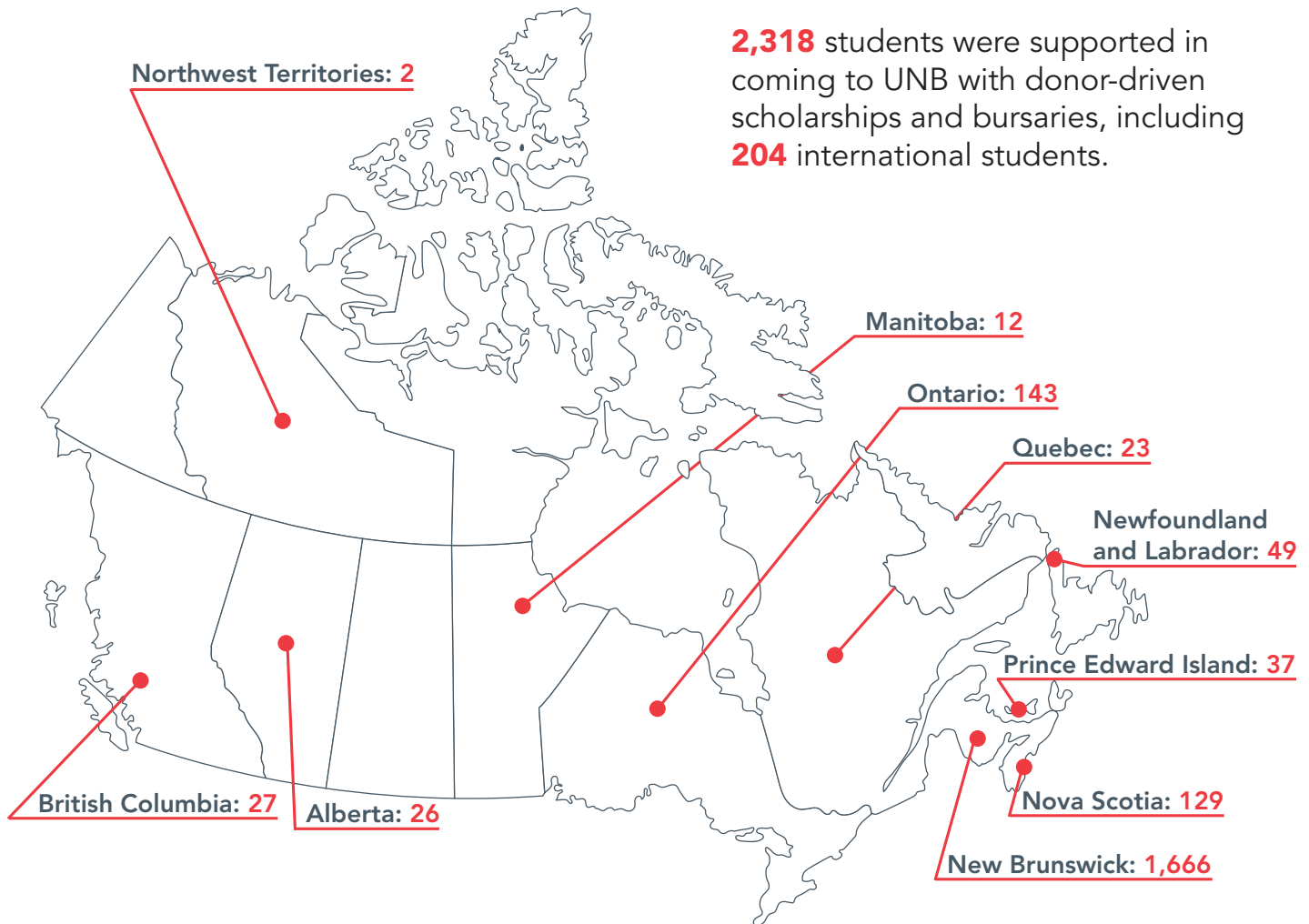
- The McKenna Scholars program is helping underrepresented individuals to join the technology sector, awarding \$125,000 in scholarship funding in its first year.
- In conjunction with the Joint Economic Development Initiative (JEDI), Ulnooweg, and the Mastercard Foundation, UNB is developing an Indigenous youth digital acceleration program that will engage children in Indigenous communities across Atlantic Canada.

"These projects are just the beginning," Oldford says. "Stay tuned for more announcements in the year ahead!" ■

### Find out more!

View the McKenna Institute's first annual report at [www.unb.ca/giving/support/mckenna.html](http://www.unb.ca/giving/support/mckenna.html).

# STUDENTS SUPPORTED BY DONORS: 2022-23 AT A GLANCE



“ I am determined to honour your generosity by maintaining strong academic performance and making a positive difference in my community. ”

— MARIAM SALAUDEEN  
MASTER OF BUSINESS ADMINISTRATION  
(BUSINESS DEVELOPMENT AND  
PROFESSIONAL SALES)





## CHANGEMAKER

Building a healthy, prosperous community

### ROXANNE FAIRWEATHER

Roxanne Fairweather, CM, ONB (DLitt'18) is a prominent leader in New Brunswick's business community and a UNB honorary degree recipient. Pictured from left to right at UNB's fall Convocation in Saint John: Petra Hauf, provost and vice-president academic; Roxanne Fairweather; Wade MacLauchlan, chancellor; and Paul J. Mazerolle, president and vice-chancellor.

#### **If you are a successful tech entrepreneur who wants everyone in your community to share in a more healthy and prosperous future, what do you do?**

For Innovatia co-CEO Dr. Roxanne R. Fairweather CM, ONB (DLitt'18) and her husband, Pat, the answer was clear: you invest in UNB's Integrated Health Initiative (IHI) to drive improvements in health care, boost economic development and fuel social innovation.

"It's very important for me to see the potential of every child being realized," Fairweather says. "For our region to be successful, economically and socially, we need a juggernaut that both creates opportunities and gives people the skills to seize those opportunities. I see IHI as providing that moonshot for Saint John and the region."

Roxanne and Pat have committed \$250,000 to IHI to support the construction of UNB's landmark Health

and Social Innovation Centre; the Roxanne (Smith) Fairweather Bursary, which supports a student enrolled in UNB's new bachelor of health program; and UNB's soon to be established Chair in Digital Transformation of Health Care. Their gift to the Chair will complement work undertaken through the McKenna Institute in support of the digital transformation of New Brunswick. Their gift is expected to help UNB leverage additional money for the Chair from external funding bodies.

Fairweather sees these gifts as part of the continuum of IHI, which is combining interdisciplinary education with collaborative research to fuel social and economic innovation.

"Pat and I love Saint John, we love UNB, and we see this as a huge opportunity to create great opportunities for kids who are struggling and trying to figure out their path, while helping the university research what the next generation of health care will look like."

She is especially enthusiastic about the ways in which IHI is bringing together community efforts in social pediatrics and after-school education programs to empower students to escape from generational poverty into today's high tech knowledge economy. For this reason, her bursary will be awarded to students in financial need with preference to students who participated in Pathways in Education Saint John programs.

"Driving the economy helps to solve so many of our current issues, if we also focus on building children's ability to evolve out of the trauma created by poverty and engage in school in a way that is productive for them to learn. This is all part of the integrated solution that IHI is working towards."

"Today, we don't even know what all of the next-generation jobs in health care or social development will be," Fairweather says. "How exciting it must be for students to see themselves in that future and helping to solve these problems with audacious solutions." ■

*A legacy for*  
**ADVANCING PHYSICS EDUCATION**  
THE EMMA AND CLYDE DEVEER GROSS SCHOLARSHIPS



## EMMA (1927-2022) AND CLYDE (1921-2019) DEVEER GROSS

**Emma and Clyde Gross had no interest in promoting themselves through the scholarship in their name; they only wanted to promote physics and encourage bright students in that field.**

"I hope someone will discover all kinds of wonderful things we don't know about now," said Clyde, on the motivation behind the award.

The Emma and Clyde deVeer Gross Scholarships will be valued at \$6,500, covering tuition for two third- or fourth-year physics students every year.

Although neither Clyde nor Emma attended UNB, they lived in its vicinity for several years when Clyde managed Co-op Atlantic's Fredericton feed plant and they boarded university students.

"That's how we got started with college," said Emma. She told of how Clyde would ask students about their courses and kept one particular student up at night mining his expertise. The development of the internet helped satisfy Clyde's natural curiosity and he delved into material on physics in particular, hence the focus of the award.

Although they enjoyed living in Fredericton, the two lived most of their lives in Albert

County. Emma (Power) grew up on a small farm in Barrington, New Brunswick, the seventh of ten children. The 30s and 40s were tough for the family. Emma recalled, "Looking back, I don't know how my parents made a living." She went to a one-room school until grade eight and didn't have the chance to graduate from high school. She worked in department store account departments in Moncton and a florist's shop while in Fredericton.

Clyde was raised near Hillsborough (where he met Emma at Homecoming Days in 1947) and had a special teacher in high school who liked to experiment in chemistry, one day teaching his students how to make dynamite. "That was a mistake," said Clyde, although it may have increased his interest in education. He taught school for one year before enlisting in the Air Force. After the war, he had an opportunity to go to university but for a variety of reasons was not able to, which was part of why he wanted to establish a scholarship, primarily through a bequest.

"I had some ambition to do," added Clyde, "but now someone else can take my place."

The scholarships, possible because of Clyde's astute investing and financial management, will support Canadian citizens, with preference for students from New Brunswick. ■

# Ways to GIVE



## SCHOLARSHIPS AND BURSARIES

Support the next wave of innovative thinkers at UNB.



## MEMORIAL GIFTS

Dedicate an award in a loved one's name.



## ANNUAL GIVING

Join alumni and friends in supporting UNB.



## BEQUESTS

Build a legacy: leave a gift to UNB in your estate.



## RESEARCH

Support the innovative work being done at UNB.

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