



CANADIAN BIOMATERIALS SOCIETY
SOCIÉTÉ CANADIENNE DES BIOMATÉRIAUX



BI-ANNUAL NEWSLETTER: SPRING 2022

Letter from the President

As we quickly approach our next annual conference, I am realizing what a challenging eleven months it has been since our last (virtual) conference. Indeed, as I write this note for this 2022 newsletter of our Society, I am currently working from my home basement office while isolating due to an invasion of my household by COVID-19.

While it has been a challenging year, we, the Canadian Biomaterials Society, have made significant progress in established areas and new initiatives. This newsletter provides only some of the evidence of these efforts.

This newsletter contains reports from our fantastic student chapters from across the nation. I encourage you to read them all to see how active our trainees are. Note the report from our new Toronto chapter! Our continued collective commitment to our trainees, providing them with training programs and ways to network and grow, and their continued enthusiastic engagement is encouraging and frankly inspiring. Thank you to Prof. Fabio Variola (Ottawa), Prof. Houman Savoji (Montreal), Dr. Neda Latifi (Toronto) and Dr. Gad Sabbatier (The 2nd Lab) for continuing to champion student-centred initiatives on our behalf.

This newsletter also contains a quick introduction to our new President, Professor Eli Sone from the University of Toronto. I look forward to continuing to work with him on many initiatives as I transition to Past-President and to my new role as Treasurer. I must also mention that Prof. Amanda Clifford from UBC joined us as our new secretary this year. Thank you for taking on this important role.

As CBS emerges from the pandemic, we have a new website up and running, and a new logo under development. Thank you to Prof. Kyla Sask (McMaster) for leading our Communications Committee through these important tasks over the last eleven months. The board of directors continues to work on additional new initiatives to improve and grow our society. I encourage you to stay tuned for more information at the upcoming Annual General Meeting and in the following months.

I must highlight the great efforts made by Prof. Larry Unsworth (Alberta) and his team to deliver our first in-person conference since 2019. They have moved mountains and had nerves of steel while organizing the upcoming meeting and dealing with many uncertainties. Please find more information within this newsletter and join us in person or online for what promises to be a great meeting at the Banff Centre for Arts and Creativity in Banff, Alberta. While attending, be sure to attend our Annual General Meeting, which will run from 1pm to 2:30pm MST on Thursday, May 26th.

Finally, one more thank you. This time to Prof. Amanda Clifford (UBC), Prof. Kyla Sask (McMaster) and Dr. Neda Latifi (Toronto). Thank you for your hard work and dedication to delivering this newsletter and to CBS in general.

I look forward to connecting with all of you in Banff!

Sincerely,

Thomas L. Willett
President, Canadian Biomaterials Society



Introducing the President Elect

My lab at the University of Toronto works on biological and bioinspired materials, particularly in the context of bioadhesion and biomineralization. As long-time member of CBS, I am looking forward to taking over as President from Tom Willett, who has skillfully led our Society through the many twists and turns of 2021-2022. Working over the past year with Tom and the rest of the dedicated Board of Directors has made it clear how critical it is for the leadership of CBS to continue to work to improve and grow our Society. I look forward to working with all of you on exciting initiatives for 2022-2023.

See you in Banff at the end of May for CBS2022!

Eli Sone
President-Elect, Canadian Biomaterials Society



Proposed New CBS Logo – Please Vote

We are excited to announce that we are seeking approval for a new logo for the society. The Communications Committee and Board completed an in-depth process to get to this stage and the details are highlighted below. Please take the time to complete this important poll to allow us to ratify and implement the logo as soon as possible. To move ahead, we must receive enough votes to obtain a quorum of 60% of our membership, with at least 50% of the votes in favour of this new logo. The voting will remain open until the end of the Annual General Meeting (AGM) on Thu. May 26th, but the sooner we can get the votes in the better. Thank you for taking the time to provide your input.

Process Taken to Obtain New Logo:

1. Identified design criteria and logo attributes important to the CBS
2. Obtained initial logo attempts from known designer but were not able to proceed
3. Evaluated 3 different quotes and proposals from new designers
 - o Voted on best designer to move ahead with
4. Completed 5 rounds of designs with over 15 different logo options
 - o Provided feedback after each round, maintaining need to meet design criteria
 - o Voted and selected top 3 designs to present to membership
5. Received feedback from membership through online poll
6. Completed final design refinement and received various formatting options

Please vote by accessing the members-only poll [here](#).

Note: Members will be able to view the proposed new logo and access the poll once logged in.

First Call for Nominations

The CBS invites nominations for several positions within its Board of Directors. Nominations are being sought for the position of President-elect, Senior Board Member (2022-2024 term), and one Student Board Representative (2022-2023 term). Nominations will be accepted by email before the AGM, as well as at our Annual General Meeting (AGM; May 26th at 1:00pm MDT, in person and on Zoom).

If you are a current CBS member and would like to nominate someone for the President-Elect, Senior or Student Board of Director positions in advance of the AGM, please send an email to eli.sone@utoronto.ca (current President-elect) indicating your nomination, including the nominee's full name and email address. Advance nominations are strongly encouraged to streamline the process. However, nominations will also be accepted during the AGM. Please note that the nomination process will close at the end of the AGM.

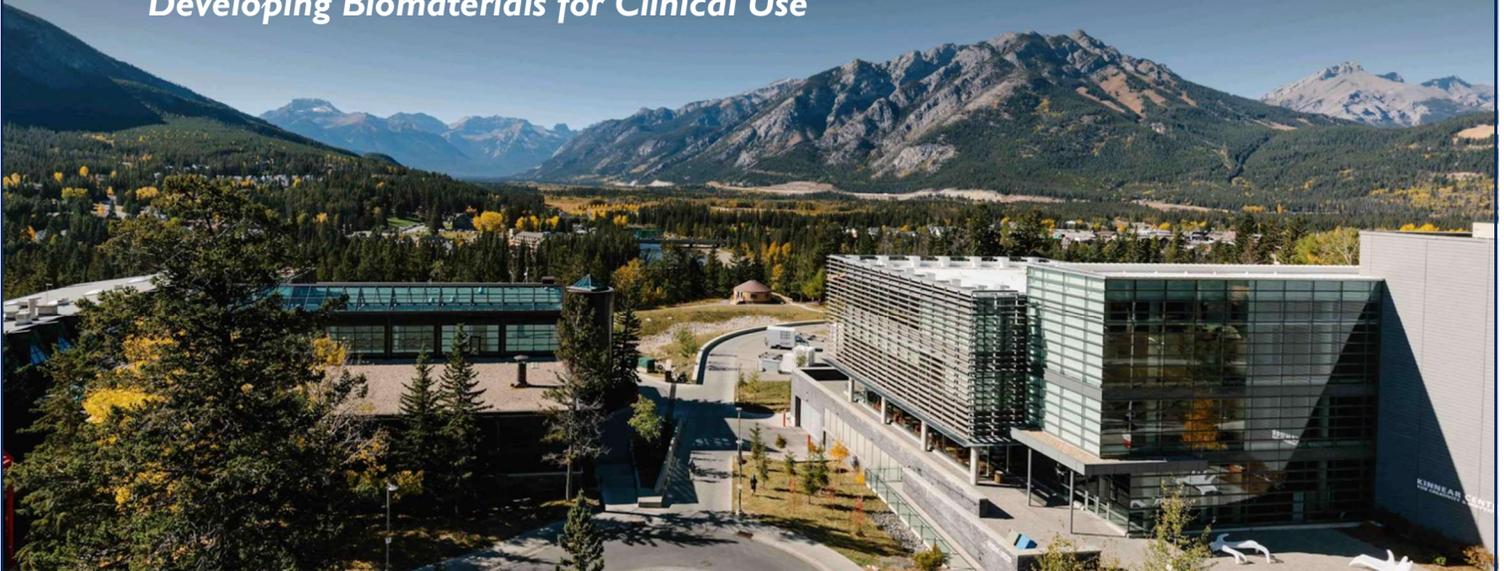
All nominees will be contacted, either directly at the AGM or by email following the AGM, to verify their acceptance of the nomination. If an election is required, the candidates will be asked to provide a maximum 250-word statement regarding their vision for CBS. Subsequently, all CBS members will be sent detailed information for an online election in early June. If there are not more nominations than positions, then the candidates would be acclaimed without the need for an online election.

CBS 2022 Annual Meeting

Reuniting to Move Mountains: Developing Biomaterials for Clinical Use

Banff Centre is
where meetings take
centre stage.

Our spectacular setting and innovative
programming unlock human potential.



The 37th Annual Meeting of the CBS: Wed. May 25th – Fri. May 27th

The 37th Annual Meeting is being held at the Banff Centre for Arts and Creativity. The meeting will be in hybrid format with the option to join in virtually if you're not attending in-person. There is an exciting line-up of plenary, keynote and industrial speakers, along with many poster and oral presentations in sessions covering a wide range of biomaterials topics.



Plenary speakers:

- **Professor Jennifer Elisseeff:** Johns Hopkins University
 - Prof. Elisseeff is the Morton Goldberg Professor and Director of the Translational Tissue Engineering Center at Johns Hopkins Department of Biomedical Engineering and the Wilmer Eye Institute with appointments in Chemical and Biological Engineering, Materials Science and Orthopedic Surgery.
- **Professor William Wagner:** University of Pittsburgh
 - Prof. Wagner is Director of the McGowan Institute for Regenerative Medicine as well as Distinguished Professor of Surgery, Chemical Engineering, and Bioengineering at the University of Pittsburgh. He serves as Scientific Director of the NSF Engineering Research Center on “Revolutionizing Metallic Biomaterials” and Chief Science Officer for the Armed Forces Institute of Regenerative Medicine.
- **Professor Eben Alsberg:** University of Illinois at Chicago
 - Eben Alsberg holds the Richard and Loan Hill Chair Professorship in the Department of Biomedical Engineering at the University of Illinois at Chicago, where he serves as Director of the Alsberg Stem Cell and Engineered Novel Therapeutics (ASCENT) Laboratory. He was previously a professor at Case Western Reserve University in the Departments of Biomedical Engineering and Orthopaedic Surgery from 2005-2018.



There will be special sessions on advanced manufacturing of biomaterials and industry engagement sessions. In Banff there will be a student night event and a Gala with exciting entertainment! We're looking forward to “Reuniting to Move Mountains” in Banff and hearing about how researchers are “Developing Biomaterials for Clinical Use”.

For further details on the CBS 2022 Annual Meeting please visit the website [here](#).

CBS 2022 Annual General Meeting

Please note that the 2022 Annual General Meeting of the Canadian Biomaterials Society will be held from 1:00pm to 2:30pm MDT on Thu. May 26th, 2022. The meeting may be attended by current members either in-person or online. The meeting will be held in MB252 in the Max Bell building at the Banff Center for Arts and Creativity, Banff, Alberta, Canada (<https://www.banffcentre.ca/visit/campus>). A ZOOM link will be distributed to the membership along with the meeting agenda approximately one week before the meeting.

Please make it a priority to attend this important meeting.

Q & A with the Australasian Society for Biomaterials and Tissue Engineering

1. When and where was your society founded and by whom?



After initial discussions in late 1989, a first formal meeting was held in Melbourne on Wednesday 11th April 1990. At this meeting it was resolved to form an Australian Society for Biomaterials (ASB), to incorporate it and to hold an initial scientific meeting. Incorporation was awarded on 13th June and the first Conference was held in Kyneton, Vic, 17th – 19th June, attended by 39 delegates. The founding members were John Bateman, Graham Ellender, Rolfe Howlett, John Ramshaw, and Jerome Werkmeister.

2. Can you please tell us a brief history and notable achievements of your society and/or members?

- Society represents two countries: Australia and New Zealand
- In 1992, the ASB adopted a logo, based on the *Crux* constellation, and this was used on the award plaque that was given to the first Student Award winner.
- Hosted the 7th WBC in Sydney in 2004. The meeting was attended by 2100 delegates, from over 35 countries.
- Name change from “Australasian Society for Biomaterials” to “Australasian Society for Biomaterials and Tissue Engineering” in 2007, new logo
- 2004- the ASB when it held the 7th World Biomaterials Congress in May in Sydney.
- As of 2020, 15 members have been awarded Fellowship to the International College of Fellows of Biomaterials Science and Engineering

3. How often do you meet for scientific meetings?

- Meetings are held annually except in years when a WBC is also held
- There have been 26 meetings up to 2018.

4. How many current members (full, associate, students and etc) do you have?

- Approximately 200 members. We have two categories: student and standard.

5. Have you had special activities (e.g. zoom conference) during the pandemic if travelling has been restricted?

- In 2020 we held an event called “Pandemic Primetime” which was to showcase recent research of PhD students. This was conducted via the Zoom platform
- In 2021 we held the Virtual Research Showcase which was a hybrid event hosted in-person from several “hub” locations in Australia and New Zealand over 4 days. The showcase focused on presentations from ECRs and PhD Students.
- Biomaterial bites. Our you-tube channel started during the pandemic that gives 5 minute profiles of some of our members. https://www.youtube.com/channel/UChnzFjewj-pcbKkPuCPve_A/videos

6. Please highlight a few active members (recent award winners at different career stages).

- Established in 2011, the biennial ASBTE Award of Excellence a member of ASBTE who has made a significant contribution to the Society and has an outstanding record in developing, maintaining and promoting the goals of the Society.
 - 2021 Award winner: Keith McLean (CSIRO)
- Established in 2012, the biennial ASBTE Award of Research Excellence recognises a member of the society who has made a significant contribution to the fields of Biomaterials and Tissue Engineering.
 - 2020 Award winner: Tim Woodfield (University of Otago)
- Established in 2021, the ASBTE Emerging Investigator Award recognises an early career researcher, who has demonstrated outstanding research contributions and potential in regards to a future distinguished career in the field of biomaterials and/or tissue engineering.
 - 2021 Inaugural award winner: Khoon Lim (University of Otago)
- Established in 2022, the ASBTE Emerging Leadership Award recognises an early career member of the Australasian Society for Biomaterials and Tissue Engineering who has demonstrated outstanding contributions and potential to the Society and developing, maintaining and promoting the goals of the Society and the wider Biomaterials/Tissue Engineering communities

Student Chapter Updates

Alberta Student Chapter

Since last year, we have moved all our events virtually due to covid restrictions. We had COVID related talks during the pandemic to help student and staff gain insight into the ongoing COVID-19 related research. In October 2020, we were fortunate to have Dr. Jean-François Masson, Professor at Université de Montréal, to talk about his recent research on COVID-19. The video link is available online in Youtube (<https://youtu.be/Ye-MNH-VonY>). In May 2021, we also had a panel of experts, including Dr. Samuel Clarke, Dr. Milica Radisic, Dr. Juewen Liu, Dr. Stephen Yue as panelists and Dr. Tom Hobman as Moderator, to discuss about “Biomaterials Against COVID-19”. More than 50 students and staffs have joined and participated in each of these events. We were also able to move our annual popular biomaterial image competition into an online format. Anujar Tripathi was the recipient of first place prize this year.

In August 2021, with the virtual election of the new executive committee, CBS-ASC has welcomed a new and exciting team consisting of undergraduate and graduate students with diverse backgrounds, including biology, pharmacology, medicine, chemical and materials engineering, environmental science, etc, to bring a new set of perspectives to our group. We are hoping to organize more exciting events in the coming year. Beginning November 2021, we are hosting our monthly biomaterials webinar by inviting professors and industry experts in Canada to talk about their latest research in biomaterials. In November 2021, we are excited to have Dr. Jianyu Li from McGill University to talk about his research on “Inventing and Translating Bio-adhesive Technologies for Tissue Repair Applications”. Around 60 attendees have joined and participated in this webinar. In March 2022, we had a chance to invite Dr. Conny Lin, who is the cofounder & president of HirePhD, to share a talk on the topic of “Diversify your career options outside of academia”, and she has shared her own career path and also gave students some advice about how to leverage the transferable skills during PhD study to pursue a career path out of academia. More than 70 attendees were participated in this event.

Through these events, we hope to let students know about the state-of-arts research in the field biomaterials, and perhaps will inspire students to join into one of the exciting researches. For the graduate students who are looking for opportunities outside of academia, we are also hoping to inspire them through the webinar to find out which are the right paths for them. In the upcoming month, we will have our popular annual biomaterial image competition. Stay tuned for more information!

Ottawa Student Chapter

1. The Biomaterials Challenge 2022

Following the exceptional experience from last year, we had the pleasure of hosting our second biomaterials challenge, where undergraduate and graduate students explained a concept to an 8th grader by answering two of our questions. This year's question was "What *does biocompatibility mean?*" and "How to choose a biomaterial for a specific application?" in the form of an infographic or a short video submission.

2. Biomaterials and Regenerative Conference (BRMC 2022)

We are delighted to announce that the first online, 2-day Biomaterials and Regenerative Medicine Conference (BRMC 2022) was held by CBS-OSC on March 21st and 22nd, 2022. Kicking the event with three keynote speakers from uOttawa, the United States, and Spain. Professional Development workshops, uOttawa lab tour videos, and a 3-minute thesis competition were held. The keynote speakers delivered their findings on cell-biomaterial interactions, the development of biomaterials for cardiac disease treatment, and the fabrication of 3D tissue and organ models for drug screening applications. Furthermore, they provided the audience with their insight on how to tackle challenges in the field of biomaterials as well as the future directions. Two of uOttawa's professors provided their lab tours and explained their research topics, lab instruments, and opportunities available for those students who are interested in joining their labs. We also organized two workshops: the resume workshop hosted by the uOttawa professional development club as well as the industry workshop where we hosted recruiters from Abbott Point of Care, Starfish Medical (Toronto), and CHEO. The 3-minute thesis competition was held for the first time at uOttawa with 3 graduate students competing for their thesis in under 3 minutes to the audience. The winners recorded their presentations, and we are honored to share them on our social media for all students to see. Lastly, we ended the events with a trivia session with Prof. Variola on how well you know about biomaterials.

3. Mentorship program

We are pleased to announce that our second mentorship program which has started in January 2022, is moving forward well thanks to the contributions of our mentors, mentees, and organizers. In the one-to-one mentorship program, undergraduate students were assigned to Master/Ph.D. students who share their experience on their applications to graduate school, how to find supervisors, and securing funding. As well as navigating the industry side, easing the transition into the professional world. Around 14 mentors were matched subsequently with mentees who shared the same interests and academic background.

For our 2021 mentorship program, 18 mentors with expertise in 3D bioprinting to computational biomechanics, and 19 mentees were matched together. The program provided an opportunity for mentors to improve their leadership as well as supervisory skills and mentees to get familiarized with current research in the Biomedical Engineering, Biotechnology, Materials Engineering, Life Sciences, and Health Sciences, talk with their peers about their

experience in research, learn about activities they can partake in to enrich their resumes and knowledge base to succeed in academia, and have clearer expectations of a professional career in academia or industry.



I had a great experience being a mentee with the CBS. I found it was super useful to my studies and early career paths. My mentor introduced me to different volunteering opportunities, answered my questions on grad studies in detail, and most importantly, helped me connect with the supervisor of my current CO-OP which added a lot to my experience and had a great impact on my choice of grad studies.

ZEINA

4th-year Biomedical Mechanical
Engineering Student at uOttawa

BECOME A MENTEE

Are you an undergraduate student at uOttawa or Carleton U interested in research in Biomaterials, Biotechnology, or Biomedical Engineering?

get help with your resume, applications to graduate programs, and knowledge base to succeed in academia, through 1:1 interactions with mentors

get involved in biomedical and biotechnology research

network and interact with graduate students, professors, and researchers

Deadline to register is November 29th, 2021

Ottawa Student Chapter

<https://ottawachaptercbs.square.site/>

@ottawachaptercbs

@OSCCBS

BECOME A MENTOR

Are you a graduate student pursuing a Master's or Ph.D. in Biomedical / Mechanical / Chemical / Materials Engineering, Biomaterials, Sciences, or Health Sciences?

mentor undergraduate students in 1:1 sessions about applications to graduate school, scholarships, and attendances to conferences

develop leadership skills by acting in a supervisory role

develop communication skills by conveying technical and scientific concepts to mentees

network with other graduate students, professors, and researchers

Deadline to register is November 29th, 2021

Ottawa Student Chapter

<https://ottawachaptercbs.square.site/>

@ottawachaptercbs

@OSCCBS

Quebec City Student Chapter

As the snow begins to melt, the CBS Quebec City Student Chapter (CBS-QCSC) waves goodbye to what has been a lively winter session. During this time, its committee has brought to their community a series of seminars and workshops on cutting-edge research topics and research-related skills development, all of which were held in hybrid format allowing participants from outside Quebec to join as well.

Last October, in collaboration with ASM International, Quebec City welcomed Raynald Gauvin, PhD, professor at the Materials Engineering Department of McGill University and president of the Inter-American Societies for Electron Microscopy (CIASEM) to share his expertise on Scanning Transmission Electron Microscopy (STEM). Nowadays, STEM analyses are possible to be performed at voltages of 30 keV, which can provide useful data regarding the sample chemistry and microstructure at nano- and even atomic-scale. Moreover, when nano-diffraction and STEM are coupled with electron energy loss spectroscopy (EELS) it is possible to characterize sample morphology, detect the different elements, diffraction patterns and valence states. This seminar presented the advantages of these techniques applied to nano- and biomaterials and discussed particularly the detection of Lithium by X-ray and EELS.

In November, Meghan Cooke, doctoral graduate from the University of Birmingham and now CIHR Postdoctoral Fellow at McGill University gave a seminar on 3D Printing and Additive Manufacturing: Biofabrication for biomedical applications. The animated discussion between the speaker and the audience at the end of the presentation was followed by a guided tour of MRI, PET and CT imaging facilities of the CR-CHU Québec. This activity was organized in collaboration with the Laboratory of Biomaterials for Medical Imaging (BIM) of Laval University. Later that month, Masoud Shekargoftar, doctoral graduate in plasma physics from Masaryk University, Czech Republic gave an interactive workshop on how to deconvolute X-ray photoelectron spectroscopy spectra: an introduction to CASA software. How to determine atomic concentration, deconvolution of the high-resolution peaks and the ABCs of the software parameters were presented, even some examples of data processing were given throughout the event.

The CBS-QCSC closed the year 2021 with an enlightening workshop on biostatistics, given by Sergio Cortez Diaz, PhD in Cellular and Molecular Biology now working as a biostatistician at the Direction of the Research Center in Sustainable Health VITAM. Incorrect data analysis can be a major error in the research process, leading to inappropriate conclusions, continued study of erroneous hypotheses, and curtailed study of viable therapies and therapeutic adjuncts, which is why a basic knowledge of statistics is an important tool for the biomaterial's scientist.

After the holidays, Hanna Slominska, a PhD Student from the Institute of Metallic Biomaterials of Helmholtz-Zentrum Hereon, Germany, gave a seminar on Mg and Mg-based alloy characterization, degradation and osseointegration assessment based on high-resolution synchrotron (at DESY) and laboratory X-ray micro-computed tomography analyses, which reveal features at a resolution of few micrometers in mm-sized specimens.

At the beginning of the new year, the CBS-QCSC also received an invitation to participate in the organization of a half-day conference as part of the 6th Advanced Materials Annual Meeting which was an enriching meeting between experts from several fields of materials sciences.

In collaboration with the Laboratory for Biomaterials and Bioengineering (LBB) of Laval University, Jean-Marie Raquez, PhD, FRS-FNRS Research Associate at University of Mons, Belgium, and Scientific Leader at Materia Nova Research Center, animated a seminar last February on how stereolithography can revolutionize the design of soft polymeric materials for multiple purposes. This technique based on a VAT photopolymerization process represents the cornerstone of additive manufacturing technologies by its high flexibility to create complex objects of high-definition for advanced biomedical applications. His lecture unveiled the design of programmable materials that can integrate “on-demand” several functions directly into a single material, such as temperature- and pH-sensitive actuators.

Furthermore, together with the LBB, the CBS-QCSC hosted a Workshop on Innovative Materials in Health where Rodrigo S. Vieira, PhD, professor and researcher in polymeric and natural materials for medical applications at the University of Ceará, Fortaleza, Brasil, presented his advancements on wound healing of skin, bone and cornea by using natural-polymer-based active dressings composed of endogenous pro-healing activity materials designated to deliver molecules to stimulate tissue repair. Then, Frank Witte, PhD, orthopedic surgeon and professor at Charité Berlin University, Germany brought the attention to newly developed bioabsorbable metals, focusing on dental bone implants and examples of available CE-certified biodegradable metal medical devices, the mechanisms of events occurring at the biomaterial-biology interface and the effect of corrosion products on the close biological environment as well as on whole organism.

At the moment, Quebec City’s Chapter is actively involved with the other student chapters of our association in the CBS Mentorship Program for Undergraduate Students, participating in the planning of Professional Development Seminars to offer both Mentors and Mentees most useful tools and tips by the hands of experts in the field.

Coming up this spring, the CBS-QCSC will participate in a vulgarisation event open to the general public to take place at one of the most important shopping malls in the city. For the occasion, CBS-QCSC will join representatives of different fields of research in medical sciences to arouse interest in biomaterials, demystifying what they are, how they work, and how they are conceived and developed too.

We would like to express our gratitude to Letícia Marin de Andrade, CBS-QCSC former president, and Faegheh Fotouhi, former Social Media Administrator, for their outstanding work in organising the abovementioned events over the year 2021 and for their continuing wholehearted support and participation.

More details about these not-to-be-missed events will be provided in the upcoming months, so stay tuned! Visit our website at <https://cbsqcchapter.wordpress.com/>

Southwestern Ontario Student Chapter

The Southwestern Ontario Student Chapter of the Canadian Biomaterials Society (CBS-SWOSC) is coming off of a successful year. Our fledgling chapter successfully hosted our inaugural regional symposium in 2021, with over 60 attendees and 25 presenters from across the region. Keynote talks were provided from graduate, postdoctoral, and assistant faculty representatives from all three institutions in the region. We’d like to thank Dr. Anna Kornmuller, Dr. Dibakar Mondal, and Prof. Amanda Clifford for sharing their research with members of our chapter. Planning is underway for chapter activities across the region for the new academic year, with a new focus on developing industry connections for our academic partners and student members. Our new executive committee, headed by president Hossein Golzar, is looking forward to moving in an exciting direction. Over the academic year, the CBS-SWOSC will host several virtual industry nights and will host the second-ever iteration of our regional symposium to highlight local biomaterials research and foster collaborative research initiatives.

Montreal Student Chapter

CBS Montreal Student Chapter started its first in-person event after the pandemic. At this event, Prof. Savouji (UdeM) and Prof. Moraes (McGill University) will share their experiences about "Tips and tricks on getting an academic position after graduation". The attendees will ask questions in a round-table format. The event will take place on April 5th from 17:30 pm at MD267 located at MacDonald Engineering Building at McGill University.

Toronto Student Chapter

The Toronto Student Chapter is pleased to announce the successful run of our inaugural biomaterials symposium, with over 150 registered and 70 at peak attendance. We would like to take this opportunity to thank our speakers again – Professor Santerre (UofT), Professor Sachlos (York), and Professor Impellizzeri (Ryerson).

We are actively looking for members from University of Toronto, Ryerson University, York University, and Ontario Tech University. If you are interested in joining us, please fill out this form <https://t.co/8ATD9DzAeP> and we will be in touch! Stay tuned for events in the upcoming year. Follow us on Twitter @cbs_tsc, Instagram @cbs.toronto, and please email us at cbs.tsc@gmail.com if you have any questions.

British Columbia Student Chapter

The BCSC has taken great steps in expanding its student chapter. We would like to introduce you to our new Vancouver VP – Mohammadali Shashavari and our new Vancouver Treasurer – Amin Imani as well as over 50 new additions to the BCSC. This March we held our first event of 2022: Translating Innovations: Biotechnology eSymposium with Dr. Stephanie Willerth and Tara Mathur, who discussed the starting of Dr. Willerth's company Axolotl Biosystems. Over 40 people attended the talk, and we look forward to hosting future monthly eSymposiums with researches doing groundbreaking work in BC and elsewhere.

Thanks for Reading!

On Behalf of the Canadian Biomaterials Society

Communications Committee, Administration and Board of Directors

<https://biomaterials.ca>