

**CANADIAN OCEAN SCIENCE NEWSLETTER
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Table of Contents

OCEAN SCIENCE NEWS.....	2
News From SCOR International.....	2
Report from National Research Vessel Task Team.....	4
Honours.....	5
Louis Fortier 25 October 1953 – 4 October 2020.....	6
MEETINGS.....	7
The 55th CMOS Congress / Le 55e Congrès de la SCMO.....	7
EGU General Assembly 2021 to be held virtually.....	7
SIAM Conference on Mathematical & Computational Issues in the Geosciences.....	8
POSITIONS AVAILABLE.....	9
Earth, Ocean and Atmospheric Sciences, UBC.....	9
Postdoc Geology, Geochemistry.....	9
Professeure ou professeur sous octroi en acoustique marine.....	10
Oceanography Faculty positions, IONTU.....	10
GENERAL.....	11
CNC-SCOR Early Career Ocean Scientist Award.....	11
Prix du CNC du SCOR pour océanographe en début de carrière.....	12
Nominations de Membres émérites et honoraires de la SCMO / CMOS Fellows and Honorary Fellows Nominations.....	13
IAPSO Early Career Scientist Medals Call for nominations.....	13
Nominations envers les Prix de la Société SCMO / CMOS AWARDS Nominations.....	14
Weston Family Awards in Northern Research.....	14
Massey Medal Nominations.....	15
ACUNS Awards & Scholarships.....	16
Canadian Ocean Science Newsletter Le Bulletin Canadien des Sciences de l'Océan.....	17
CNC-SCOR.....	17



News From SCOR International

August 2020 SCOR Newsletter # 43

Global Harmful Algal Bloom Project ([GlobalHAB](#))

The renovated GlobalHAB SSC is composed by four renewed members including Elisa Berdalet (Spain) as Chair, Neil Banas (UK), Bengt Karlson (Sweden) and Po Teen Lim (Malaysia), along with six new members including Clarissa Anderson (USA), Tim Davis (USA), Hae Jin Jeong (Korea), Raffaele Siano (France), Susie Wood (New Zealand) and Aletta Yñiguez (Philippines).

[More information](#)



*Benthic HABs sampling in Malaysia
Image credit Po Teen Lim*

Marine Biogeochemical Cycles of Trace Elements and their Isotopes ([GEOTRACES](#))



GEOTRACES has released version 2 of its Data for Oceanic Research (DOOR) portal. The DOOR portal is where the data sets will be registered for intercalibration and potential inclusion in the 2021 Intermediate Data Product or IDP2021. The DOOR portal can also be accessed by researchers using their ORCID.

[More information](#)

International Ocean Carbon Coordination Project ([IOCCP](#))

IOCCP has incorporated two new members on its Scientific Steering Group, Emmanuel Boss from the University of Maine (USA) and Fei Chai from the Second Institute of Oceanography (China). Emmanuel Boss will be responsible for coordinating the development of particle relevant essential ocean variables (EOVs) and the assembly of relevant best practice protocols. Fei Chai will be responsible for coordinating IOCCP's activities at the interface of biogeochemistry observations and modelling.

[More information](#)



*Passing water through a spectrophotometer and a CTD
Image credit Ron Zaneveld*

Southern Ocean Observing System (SOOS)



Image credit Eduardo Klein

Eileen Hofmann from Old Dominion University (USA) and Mike Williams from the National Institute of Water and Atmospheric Research, NIWA (New Zealand) are the new co-chairs of the SOOS Scientific Steering Committee replacing Andrew Constable (Australia) and Sebastiaan Swart (Sweden). Other new members of the SOOS SSC are Jilda Caccavo (Germany), Luciano Pezzi (Brazil) and Delphine Lannuzel (Australia). They bring expertise on Antarctic fish and population biology, physical oceanography and air sea fluxes, and sea-ice trace metal and ice-ocean interactions, respectively.

[More information](#)

SCOR YouTube Channel

Narrated presentations reporting on SCOR project and working group activities and progress can now also be found in YouTube. We invite the SCOR community to share their videos through this channel.

If you have a video related to your project and/or working group that you would like to upload, please contact the SCOR Secretariat (secretariat@scor-int.org).

[Link to SCOR YouTube channel](#)

SCOR News

This section of your newsletter provides an opportunity to highlight your research programs to the Ocean Science Community.

*Your are invited to send contributions to David Greenberg,
david.greenberg@dfo-mpo.gc.ca*

Mettez en valeur vos programmes de recherche en publiant un article dans cette première section de votre bulletin.

*Faites parvenir vos contributions à David Greenberg,
david.greenberg@dfo-mpo.gc.ca*

Report from National Research Vessel Task Team

From Bridget Graham, [MEOPAR](#)

It is generally accepted that research vessel capacity limits the ability of Canada's ocean scientists to explore, monitor, observe and understand our country's vast and diverse ocean spaces. MEOPAR therefore brought together a National Research Vessel Task Team (NRVTT) to collate and examine vessel needs and opportunities across the country and provide advice on ways forward.

Since March 2020, the National Research Vessel Task Team (NRVTT) has held three video conference calls with its full membership, led initially by Doug Bancroft (CSSF-ROPOS) and Douglas Wallace (MEOPAR).



Recently, Melissa Anderson, of the University of Toronto agreed to serve as the third co-chair of the NRVTT. Given Melissa's enthusiasm, willingness to engage and her disciplinary background, the original co-chairs agreed that she is an ideal candidate for this role and are grateful that she accepted the role without hesitation. The NRVTT is also expanding its membership in recognition of the broad relevance of its mandate and the increasing urgency of the vessel capacity situation, which has become acute as a result of COVID-19.

The NRVTT is supported financially and logistically by MEOPAR but intended as a broad-based community effort, linked to diverse entities and organisations that have interest in access to major seagoing research infrastructure. This requires a national dialogue where the interests, needs and capacities of different disciplines and sectors (industry, government, funding agencies and academia), and different parts of the country, can be considered together, and where new ways of providing and supporting this critical research capacity can be discussed and evaluated.

Currently the NRVTT is focused on two major-initiatives. One is development of the Modular Ocean Research Infrastructure (MORI) concept with industry and government partners (link: <https://bulletin.cmos.ca/modular-ocean-research-infrastructure/>). The NRVTT is also working with Amundsen Science (link: <https://amundsenscience.ulaval.ca/>), to investigating opportunities for collaboration amongst Canadian and French researchers and sharing of research vessel capacity. Both projects are moving forward rapidly. There will be one last meeting of the full NRVTT membership before the end of the year. We look forward to continued development of these ideas and additional initiatives moving forward.

The NRVTT is intended to be an open community initiative. For more Information about its activities, and to learn more about membership and Terms of Reference, please visit the MEOPAR National Research Vessel Task Team [webpage](#).

Ken Frank ICES 2020 Prix d'Excellence.

Every three years, with the presentation of the [Prix d'Excellence](#), ICES honours a scientist that is recognized as having achieved the highest level in marine sciences. This award is broader than our organization and recipients have contributed to the advancement of marine science within ICES region but also on a global scale. This year, the Prix d'Excellence 2020 is awarded to Canadian scientist Kenneth Frank. Frank has been a research scientist at [Bedford Institute of Oceanography](#) since 1983 as well as professor at [Dalhousie](#) and [Queens](#) universities, and became a Fellow of the Royal Society of Canada, (Academy of Science, Division of Earth, Ocean and Atmospheric Sciences) in June 2013. More on Ken and the award [here](#).



A.G. Huntsman Award to John Marshall, MIT

The A.G. Huntsman Foundation is pleased to announce that the 2020 A.G. Huntsman Medal has been awarded to John Charles Marshall in recognition of his extraordinary ability to combine physical reasoning with analytical and numerical investigations which have led to major contributions in many areas of physical oceanography, the interaction of the ocean with the atmosphere, and the role of the ocean in climate. Dr. Marshall is a Professor at the Massachusetts Institute of Technology in the USA. He has broad interests in climate and the general circulation of the atmosphere and oceans. His research is directed at understanding the cause of the general circulation of the oceans, its interaction with the atmosphere and its role in the global climate and climate change. More on John Marshall, the Huntsman award and a recording of his November 24 public lecture can be found [here](#).



Alfonso Mucci Royal Society of Canada's Miller Medal

The Royal Society of Canada (RSC) has announced the award of the 2020 Willet G. Miller Medal for Ocean Sciences to Emeritus Professor Alfonso Mucci of McGill University's Department of Earth and Planetary Sciences. The medal, among Canada's most prestigious honours in ocean science, comes at a poignant moment in Mucci's career, barely two weeks on from his retirement after 35 years at McGill. The RSC's citation reads "He has revolutionized the application of spectroscopy in understanding crystal growth mechanisms in solution, developed models of metal behaviour in marine sediments, documented and identified the causes of bottom-water hypoxia in the St. Lawrence Estuary, a likely trigger to the demise of the Eastern Canada fish stocks, as well as predicted the deep-sea sediment response to the uptake of anthropogenic CO₂ by the oceans," More on Professor Mucci and the medal [here](#).



Louis Fortier 25 October 1953 - 4 October 2020

De Martin Fortier, Directeur général de Sentinelle Nord et Adjoint à la vice-rectrice à la recherche, à la création et à l'innovation, Université Laval:

C'est avec une profonde tristesse et un cœur lourd que nous annonçons le décès de Louis Fortier, dimanche 4 octobre, suite à des complications d'une leucémie aiguë.

Depuis plus de 30 ans, Louis a consacré sa vie et sa carrière à placer le Canada à l'avant-garde de la recherche arctique. Titulaire d'une chaire de recherche du Canada et professeur à l'Université Laval, il a été un promoteur infatigable de la coopération multidisciplinaire internationale et a été le fer de lance du développement de certains des plus grands programmes de recherche arctique au Canada et à l'international, notamment le programme CASES (Canadian Arctic Shelf Exchange Study), le brise-glace de recherche canadien NGCC *Amundsen*, le réseau de centres d'excellence ArcticNet et l'Institut nordique du Québec. Ses efforts ont permis à des centaines d'étudiants, de professeurs et de chercheurs du Canada et de l'étranger d'établir ou de faire progresser leur carrière et d'ouvrir la voie à notre compréhension de l'évolution de l'environnement arctique et de son impact sur les humains et leur santé.



Ses réalisations et contributions extraordinaires ont été récompensées par les plus grands prix et distinctions, notamment l'Ordre du Canada, l'Ordre national du Québec, la Médaille du Gouverneur général pour la recherche nordique et le Prix de la famille Weston ses réalisations en recherche nordique.

On se souviendra de Louis pour sa passion, sa vision, son dévouement, son dynamisme et son énergie contagieuse qui se sont transmis à tous ceux qui ont travaillé avec lui. La communauté de recherche arctique a perdu un de ses grands champions, il nous manquera énormément.

Awards:

- 2012 - Timothy R. Parsons Award for excellence in Ocean Sciences
- 2012 - Garfield Weston Family Prize for Lifetime Achievement in Northern Research
- 2010 - Prix Armand-Frappier du Québec for Excellence in Research and Research Development
- 2009 - Stefansson Medal of the Explorers Club
- 2008 - Personnalité scientifique by Le Soleil and Radio-Canada
- 2008 - Officer of the National Order of Quebec
- 2007 - Honorary Ph.D., University of Manitoba
- 2007 - Officer of the Order of Canada
- 2006 - Grand Diplômé and Gloire de l'Escolle Medal of the Alumni Association of Université Laval
- 2005 - «Personnalité scientifique de l'Année» by La Presse and Radio-Canada
- 2004 - «Scientifique de l'Année» by Radio-Canada

Hommages

[Arctic Today](#)

[Ocean Tracking Network \(OTN\)](#)

[Louis Fortier in Wikipedia](#)

MEETINGS

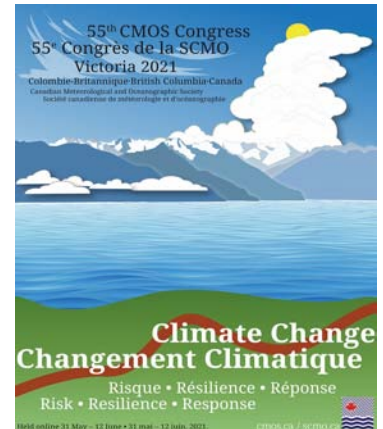
The 55th CMOS Congress / Le 55^e Congrès de la SCMO

Online from Victoria, BC

The Canadian Meteorological and Oceanographic Society (CMOS) 55th Congress will be held 31 May to 11 June, 2021, hosted by the Vancouver Island Centre. The Congress will be held using a virtual (on-line) format, extending over a longer period, 9-10 days, with reduced hours each day to accommodate multiple time zones. More detailed information will be posted as it becomes available on the Congress website at <http://congress.cmos.ca> under the CONGRESS tab.

En ligne de Victoria, BC

Le 55^e Congrès de la Société canadienne de météorologie et d'océanographie (SCMO) se déroulera du 31 mai au 11 juin 2021 et se tiendra au Vancouver Island Centre. Le Congrès aura lieu de façon virtuelle (en ligne) et se prolongera sur plusieurs jours, soit neuf ou dix jours, avec un nombre d'heures réduit chaque jour pour tenir compte des nombreux fuseaux horaires. Des renseignements plus détaillés seront publiés une fois accessibles sur le site Web du Congrès à <http://congress.cmos.ca> sous l'onglet CONGRESS.



Facebook: [cmosvictoria2021](https://www.facebook.com/cmosvictoria2021) 

Twitter: [@CMOS2021](https://twitter.com/CMOS2021) 

Linkedin: 

EGU General Assembly 2021 to be held virtually

19-30 April 2021, online

EGU is today announcing that its General Assembly 2021, traditionally held each spring in Vienna, Austria, will instead take place entirely online due to the continuing risks posed by the coronavirus pandemic and the resulting restrictions on international travel. While we deeply regret another missed opportunity to meet with colleagues and friends in person next year, we're committed to graciously accepting circumstances that are beyond our control and continuing the Union's efforts to minimize the impacts of COVID-19 on Earth, planetary, and space science research.



EGU is therefore excited to announce that we will instead host **vEGU21: Gather Online (#vEGU21)**. This virtual event will be an entirely different experience from last year's meeting, Sharing Geoscience Online, which we had just five weeks to plan. vEGU21 will provide a much more complete representation of the experience that EGU members enjoy at the annual meeting in Vienna.

vEGU21, which will be accessible from around the globe, will feature the 2020 and 2021 awards ceremonies and lectures, mentoring, networking events, and many more activities in addition to nearly 700 scientific sessions. The current plan is to extend the meeting dates to 19–30 April but to schedule all technical sessions during the last week of April.

With this announcement, EGU and its conference partner, Copernicus Meetings, are opening the meeting's **call for abstracts** on 3 November 2020. These will be accepted until **13 January 2021 at 13:00 CET**. The Abstract Processing Charge (APC) will remain the same as in previous years.

Since EGU will be offering a more complete experience in 2021, we will be charging a registration fee, but the cost will be substantially lower than for an in-person annual meeting. In addition, the Roland Schlich travel support scheme will be replaced by a registration fee waiver for participants from lower- and lower-middle income countries. The final details regarding the registration fees will be released by 20 November.

If you have questions or concerns regarding vEGU21, please visit the [provisional format page](#) or email egu21@copernicus.org.

Online [registration](#) is possible from **December 2020 to 30 April 2021**.



SIAM Conference on Mathematical & Computational Issues in the Geosciences **June 21 - 24, 2021 Milan, Italy and/or online**

The study of geophysical systems at all scales, whether from a scientific or technological perspective, calls for sophisticated mathematical modeling, efficient computational methods, and pervasive integration with data. This effort is fundamentally interdisciplinary. This conference aims to stimulate the exchange of ideas among geoscientific modelers, applied mathematicians, statisticians, and other scientists, fostering new research in the mathematical foundations with an impact on geoscience applications.

It is still unclear that conference travel will be back to normal by June 2021. *Presenters unwilling/unable to travel will be allowed to present remotely.*

[Details](#)

Submission Deadline December 28, 2020

Registration Deadline May 2, 2021



*Please send meeting announcements to
David Greenberg,
david.greenberg@dfo-mpo.gc.ca*

*SVP faites parvenir vos annonces de réunion à
David Greenberg,
david.greenberg@dfo-mpo.gc.ca*

POSITIONS AVAILABLE

Earth, Ocean and Atmospheric Sciences, UBC

Post-doctoral position (1 year): Ecosystem modeller

The Department of Earth, Ocean and Atmospheric Sciences at the University of British Columbia invites applications for a 1-year Postdoctoral Fellow to act as an Ecosystem modeler with UBC for a project on modelling ecosystem impacts of oils spills in the Salish Sea, starting between January and February 2021 (with the option to work part-time for a longer period), at standard postdoc salary rate. This role is part of an international project, funded through the Multi-partner Oil Spill Research Initiative (MPRI), which is developing and using an implementation of the [Atlantis end-to-end ecosystem model](#) to explore scenarios for the ecosystem-level impacts of oil spills in the region, in support of risk mitigation and management.

[Details](#)

Deadline December 9, 2020



Assistant Professor in Earth Science Discipline-Based Education Research

The Department of Earth, Ocean and Atmospheric Sciences (EOAS) at the University of British Columbia (UBC) invites applicants for a full-time, tenure-track Assistant Professorship in Earth Science Discipline-Based Education Research. We seek an innovative researcher and educator who will conduct internationally-recognized research on the development, application, and assessment of best-practices in Discipline-Based Education Research (DBER), with a focus on experiential learning in the Earth Sciences (e.g., Geology, Geological Engineering, Environmental Sciences, Oceanography, Atmospheric Sciences, Geophysics, Hydrogeology). Experiential learning is defined here as an educational process that engages students with authentic situations and applications in classroom, laboratory or field settings, and includes experiences that occur outside of a traditional university learning space.

[Details](#)

Deadline January 31, 2021

Postdoc Geology, Geochemistry

USGS, Santa Cruz, CA

We seek a postdoctoral scholar who can make a fundamental contribution to marine mineral research. Proposed work may use either archival samples (extensive USGS and other sample sets exist), or propose the collection of new samples, as feasible. Proposed work may focus in any of the following areas: (1) experimental studies regarding the environmental consequences of marine mineral extraction, (2) targeted speciation and extractability studies of marine critical minerals, (3) estimates of marine minerals within the context of global mineral resources, including terrestrial minerals, (4) statistical analyses of existing marine mineral datasets, (5) relating terrestrial and marine minerals in adjacent settings or (6) developing geophysical techniques to detect or study marine minerals. Other topics may be of interest. In particular, we welcome applications that cross disciplinary boundaries between marine science and geology, and applications that focus on the distribution, extent, or relevance of critical minerals in marine mineral deposits. Proposals that tie in the Earth MRI framework (Hofstra and Kreiner, 2020) are also welcome.

[Details](#)



Deadline January 4, 2021

Professeure ou professeur sous octroi en acoustique marine

UQAR, Rimouski

La personne sélectionnée développera des travaux de recherche dans le cadre du projet de station de recherche en acoustique marine (projet MARS) récemment financé par Transports Canada, le ministère de l'Économie et de l'Innovation du Québec et plusieurs autres partenaires. Ce projet de recherche conjoint entre l'ISMER-UQAR et Innovation maritime (IMAR) consiste à implanter et à opérer une station de recherche acoustique sous-marine internationale sur le Saint-Laurent au large de Rimouski afin de documenter l'effet des navires sur l'environnement sonore du Saint-Laurent, mais aussi de proposer des moyens concrets pour diminuer le bruit des navires.



[Lien](#)

Date limite L'analyse des candidatures débutera dès maintenant et se poursuivra jusqu'à ce que le poste soit pourvu.

Oceanography Faculty positions, IONTU

Institute of Oceanography, National Taiwan University, Taipei

The Institute of Oceanography at National Taiwan University (NTU) invites applications for up to three faculty positions in oceanography. The posts are open at all levels (assistant, associate, or full professor), depending on the candidate's profile and experience. The earliest appointment is August 1, 2021. Candidates must hold a doctoral degree related to marine sciences, including physical oceanography, chemical oceanography, marine geology & geophysics, marine biology/fisheries, or biological oceanography.



[Details](#)

Deadline January 10, 2021

Looking for work? Try the CMOS site ([click](#)).

Vous recherchez un emploi? Visitez le site SCMO ([click](#)).

GENERAL

CNC-SCOR Early Career Ocean Scientist Award

The Early Career Ocean Scientist Award is presented to an early career oceanographer/marine scientist for an outstanding contribution to marine sciences (in the broadest sense) within Canada. The award can be based on a single work/paper that provides a seminal contribution to the field, or ongoing work at a sufficiently high level of excellence that provides an outstanding overall contribution.

- 1• The Award: The award winner will receive a plaque with the award, as well as funds, from CNC-SCOR, to travel to the upcoming CMOS congress to receive the award and present a paper. Additionally, the award winner will be invited to sit on the CNC-SCOR committee for 1 year beginning with the CMOS Congress associated with their award
- 2• Obligations of winner: The winner will acknowledge CNC-SCOR on their presentation at the CMOS-Congress, and will be asked to provide a 1 to 2 page article on their research for the Canadian Ocean Sciences Newsletter.
- 3• History of the Award: The award was presented for the first time in 2016. It is open to candidates (Canadians, working in Canada or overseas, or permanent residents) who are within 10 years of completion of their Ph.D. (note that periods of leave (e.g., parental, health) during this period do not count against the 10 year duration, provided appropriate documentation is provided). The candidate can work in any area of marine sciences, including academia, government, industry, NGO's, etc.
- 4• Award Nomination Instructions:
 - Nominations are to be received no later than 15 January, by email to the CNC-SCOR secretary: David.Greenberg@dfo-mpo.gc.ca to be considered by the selection Committee. Receipt of submissions will be provided if requested.
 - Nominations will be adjudicated by the CNC-SCOR committee
 - Nominations will require a nomination letter highlighting the nominee's merits (maximum 2 pages), plus 2-4 supporting letters as well as an up to date CV of nominee



Nominations not selected for the award in previous years will be maintained active for three subsequent years (although they can be updated) or until the 10-year deadline has passed.

Prix du CNC du SCOR pour océanographe en début de carrière

Le prix pour océanographe en début de carrière est présenté à un océanographe ou à un spécialiste de la mer pour sa contribution exceptionnelle, en début de carrière, aux sciences de la mer (au sens large), au Canada. Le prix est octroyé soit pour un article ou une étude ponctuelle qui contribue de façon déterminante aux sciences marines, soit pour des travaux de longue haleine de haute qualité et qui apportent une contribution globale exceptionnelle.

- 1• Le prix: le gagnant du prix recevra une plaque commémorative et une subvention du CNC du SCOR, qui lui permettra de se rendre au prochain Congrès de la SCMO pour recevoir son prix et présenter ses travaux. De plus, le lauréat pourra siéger au CNC du SCOR pendant un an, à partir de la date du Congrès où le prix lui sera décerné.
- 2• Obligations du gagnant: le gagnant mentionnera le CNC du SCOR dans sa présentation au Congrès de la SCMO. On lui demandera de rédiger un article d'une ou deux pages portant sur ses travaux, pour publication dans le Bulletin canadien des sciences de l'océan.
- 3• Histoire du prix: le prix est décerné pour la première fois en 2016. Y sont admissibles les candidats qui ont obtenu leur doctorat il y a moins de 10 ans et qui sont des Canadiens travaillant au Canada ou à l'étranger, ou des résidents permanents (notez que les périodes de congé, parental ou médical, par exemple, prises au cours de ces dix années, ne comptent pas, du moment que des preuves sont fournies). Le candidat peut travailler dans n'importe quel secteur des sciences de la mer: universitaire, gouvernemental, industriel, non gouvernemental, etc.
- 4• Directives de nomination:
 - Les nominations doivent parvenir le 15 janvier au plus tard, par courriel, au secrétaire du CNC du SCOR (David.Greenberg@dfo-mpo.gc.ca) pour garantir que le comité de sélection en tienne compte. Un accusé de réception sera envoyé si le candidat le demande.
 - Le CNC du SCOR évaluera les nominations.
 - Les soumissions devront inclure une lettre de nomination soulignant les mérites du candidat (2 pages, maximum), deux à quatre lettres de soutien et un curriculum vitæ à jour du candidat.



Les nouvelles nominations qui n'auront pas été retenues seront prises en compte (et pourront être mises à jour) au cours des trois années subséquentes, ou moins, si le délai de dix ans est passé.

Nominations de Membres émérites et honoraires de la SCMO / CMOS Fellows and Honorary Fellows Nominations

Le 15 mars est la **date limite** pour la soumission des mises en candidature pour le titre de Membre émérite et Membre honoraire de la SCMO. Cela semble peut-être longtemps, mais la date arrive plus vite que l'on s'attend.

Les titres « Membre émérite » et « Membre honoraire » sont accordés pour des services et/ou soutien exceptionnels à la Société, ou pour des contributions scientifique, professionnelle, éducative, ou en prévision ou présentation, dans les sciences atmosphériques ou océaniques au Canada.

Les nominations peuvent être d'origine de non-membres de la Société si au moins un des commanditaires est Membre.

Veuillez prendre quelques secondes pour visiter http://www.cmos.ca/site/fellows?language=fr_FR& pour les instructions, afin de soumettre la nomination d'un de vos collègues. N'attendez pas : faites-le maintenant.

Toutes enquêtes ainsi que toutes nominations doivent être soumises au Coordinateur des honneurs de la SCMO (Denis Bourque) au coord-honneurs@scmo.ca



March 15th is the **deadline** to recognize your colleagues by nominating one or more of them to be a CMOS Fellow or CMOS Honorary Fellow. It may seem far away, but it always arrives faster than we expected.

The titles "CMOS Fellow" and "Honorary CMOS Fellow" may be granted for exceptional long term service and support to the Society and/or outstanding contributions to the scientific, professional, educational, forecasting or broadcasting fields in atmospheric or ocean sciences in Canada.

Nominations can originate from non-members of the Society, as long as at least one Sponsor is a Member.

Please take a moment to visit <http://www.cmos.ca/site/fellows> for information about these designations and instructions on how to submit a nomination. Don't wait - do it now!

Any inquiries and all nominations are to be forwarded to the CMOS Awards Coordinator (Denis Bourque) at awards-coord@cmos.ca.

IAPSO Early Career Scientist Medals Call for nominations

Please consider sending us your nominations for the recipients of the IAPSO Early Career Scientist Medals for the year 2021. This award honours Early Career Scientists for their outstanding research in the physical or chemical sciences of the oceans, and for their cooperation in international research. The IAPSO Early Career Scientist Medals, one for physical ocean science and one for chemical ocean science are presented by the IAPSO President, every two years, at the biannual IAPSO Assembly, where the Awardees are expected to give a talk on a scientific topic of their choice. Financial assistance to attend the Assembly will be available.

[Details](#)

Deadline 15 January, 2021.



Nominations envers les Prix de la Société SCMO / CMOS AWARDS Nominations

Le **15 février** est la **date limite** pour la soumissions des mises en candidature pour les prix et honneurs de la Société. Cela semble peut-être loin, mais il semble toujours que la date arrive soudainement.

Veuillez prendre quelques secondes pour visiter http://www.cmos.ca/site/awards?language=fr_FR& pour la liste des huit prix et pour lire les instructions, puis prendre le temps de soumettre la nomination d'un de vos collègues ou étudiants.

La SCMO a une histoire qui souligne les personnes méritantes (membres et non-membres) par ses programmes de reconnaissance. Malheureusement, il y a beaucoup de personnes qui méritent d'être nommées qui ne le sont pas, parce qu'on est trop occupé. N'attendez pas : faites-le maintenant!

À noter que toutes enquêtes ainsi que toutes nominations doivent être soumises au Coordinateur des honneurs de la SCMO (Denis Bourque) au coord-honneurs@scmo.ca.



February 15th is the **deadline** for nominations for the CMOS Prizes and Awards. It may seem far away, but it always seems to arrive faster than we thought.

Please take a moment to visit <http://www.cmos.ca/site/awards> for a list of the eight awards, for instructions on how to make a nomination and then submit something on behalf of one of your colleagues or students.

CMOS has a rich history recognizing deserving persons (members and non-members) through its awards programs. But regrettably, there are many deserving candidates who go unrewarded each year because we were too busy to work up a nomination. Don't wait - do it now!



Note that any inquiries and all nominations are to be forwarded to the CMOS Awards Coordinator (Denis Bourque) at awards-coord@cmos.ca.

Weston Family Awards in Northern Research

Since 2007, the Weston Family Awards in Northern Research (formerly The W. Garfield Weston Awards in Northern Research) have provided unparalleled support to young scientists undertaking research in Canada's North. Their research spans a broad spectrum of fields and disciplines in the natural sciences and is addressing key knowledge gaps in our understanding of northern landscapes. Since the awards program's inception, nearly 300 young scientists have been supported resulting in a community of Weston Family Northern Scientists at the forefront of northern scholarship, all of whom share a passion for Arctic and Northern research and all of whom are helping to create a better future for Canada and for the world.



Weston Family
Foundation

Master's (MSc) Level Awards



In the 2021-2022 program year, the Weston Family Foundation (formerly The W. Garfield Weston Foundation) will aim to support up to fifteen (15) awards for students at the master's level. Each award is valued at \$15,000 over one (1) year. Successful applicants at the master's level will also be considered for additional funding as part of the Extended Stay program.

Doctoral (PhD) Level Awards

In the 2021-2022 program year, the Weston Family Foundation (formerly The W. Garfield Weston Foundation) will aim to support up to ten (10) awards for students at the doctoral level. Each award is valued at \$50,000 over two (2) years. Successful applicants at the doctoral level will also be considered for additional funding through the Extended Stay program.

Postdoctoral (PDF) Level Awards

In the 2021-2022 program year, the Weston Family Foundation (formerly The W. Garfield Weston Foundation) will aim to support up to four (4) awards for students at the postdoctoral level. Each award is valued at \$100,000 over two (2) years, with funding in the second-year contingent upon acceptable progress in the proposed area of research in the first year. Successful applicants at the postdoctoral level will also be provided with up to \$10,000 in additional funding per year to support travel related to carrying out fieldwork, shipping research equipment and materials to field sites, and attending conferences and scientific meetings.



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[Details](#)

Deadline - January 27, 2021 5:00 p.m. EST

Massey Medal Nominations



The Massey Medal was created to honour those who have contributed to the exploration, development or description of Canada's geography.

Established in 1959 by the Massey Foundation, the Massey Medal is awarded annually by the The Royal Canadian Geographical Society. Its purpose is to recognize outstanding career achievement in the exploration, development or description of the geography of Canada. Eligibility is restricted to Canadian citizens, although in special circumstances, the Medal may be awarded to a non-Canadian, subject to agreement by the Massey Foundation. It is always awarded to an individual, never a group. In a year in which no nominee is deemed to

qualify, the Medal may be withheld.

The presentation of the Massey Medal is usually made at Rideau Hall by the Society's Patron, the Governor General, when His/Her Excellency's schedule permits. In years when this is not possible, a special award ceremony is held in conjunction with the College of Fellows Annual Dinner in Ottawa, with the President of the Society presiding.

[Details](#)

Deadline January 15



ACUNS Awards & Scholarships

ACUNS (Association of Canadian Universities for Northern Studies) established its scholarship program, the Canadian Northern Studies Trust (CNST) in 1982 to advance knowledge and understanding of Canada's North. The purpose of the CNST is to develop a cadre of scholars and scientists with northern experience and, at the same time, to enhance the educational opportunities available for northern residents. The funds administered by the CNST come from a variety of donors committed to northern research.



COVID-19 Information The ACUNS Awards Program does not expect applicants and recipients to carry out fieldwork and/or community outreach activities during a global pandemic. It appears travel and social restrictions will extend well into 2021. Therefore, we will waive the fieldwork/community outreach criterion when adjudicating and administering the ACUNS award.

POLAR Scholarship This award supports a full-time doctoral student enrolled at a Canadian university who has demonstrated excellence in polar studies and is engaged in interdisciplinary research culminating in a thesis or equivalent. Willingness to communicate results in a major national or northern forum must be demonstrated.

POLAR Northern Resident Scholarship This award supports full-time college or university students who are long-term residents (minimum of eight years) of Nunavut, Northwest Territories, Yukon, or the Provincial North, as identified by the [Northern Boundary Map](#), and engaged in research that culminates in a thesis or equivalent.

POLAR Northern Resident Award (College/Undergraduate) This award supports part-time or full-time, college or university undergraduate students who are long-term residents (minimum of eight years) of Nunavut, Northwest Territories, Yukon, or the Provincial North, as identified by the [Northern Boundary Map](#).



Association of Canadian Universities for Northern Studies

CNTS Scholarship This award supports any researcher engaged in research culminating in a thesis or equivalent, including interdisciplinary and comparative studies.

Research Support Opportunity in Arctic Environmental Studies This award supports an early stage graduate student at a Canadian university, in any appropriate environmental discipline in the physical and/or biological sciences. Eligibility not confined to weather-related studies.



Environment and Climate Change Canada

[Details](#)

Deadline January 31 (11:59 PM, PST)

Canadian Ocean Science Newsletter Le Bulletin Canadien des Sciences de l'Océan

Previous newsletters may be found on the [CNC/SCOR](http://www.cncscor.ca) web site.

Newsletter #**116** will be distributed in **January 2021**.

Please send contributions to David Greenberg
david.greenberg@dfo-mpo.gc.ca

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Les [bulletins](http://www.cncscor.ca) antérieurs se retrouvent sur le site web du [CNC/SCOR](http://www.cncscor.ca).

Le Bulletin #**116** sera distribué en **janvier 2021**.

Veuillez faire parvenir vos contributions à David Greenberg, david.greenberg@dfo-mpo.gc.ca

Abonnement et désabonnement

Si vous souhaitez vous abonner à cette newsletter ou annuler votre inscription, veuillez visiter le site web:

<http://www.mailman.srv.ualberta.ca/mailman/listinfo/cnc-scor>

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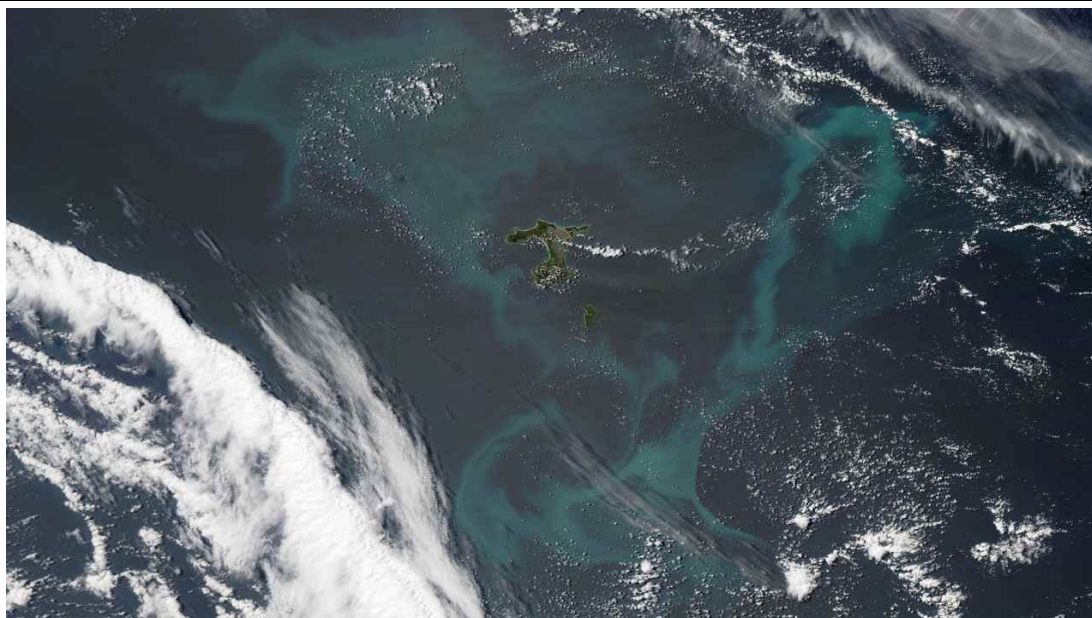
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