

Report of the Secretary
CASCA 50th Annual General Meeting
Montréal, QC, June 17-20, 2019
J. Di Francesco

1) CASCA Elections 2019

At the Annual General Meeting (AGM) in June, several positions on the CASCA Board of Directors will become vacant. Specifically, the terms of three Directors (Erik Rosolowsky, Kristine Spekkens, and Samar Safi-Harb) are ending. In addition, the terms of the Secretary (James Di Francesco) and Treasurer (Nicole St-Louis) are also ending. The Board thanks these individuals for the excellent service they provided over their respective terms.

For new members of the Board, the CASCA Nominating Committee selected the following candidates:

Directors (three-year term): Étienne Artigau, Ivana Damjanov, Aaron Sigut

Director (one-year term): Michael Balogh, Suresh Sivanandam

Secretary: Judith Irwin

Treasurer: Lewis Knee

No other candidates for these positions were nominated by the membership. The Board also thanks the Nomination Committee (Roberto Abraham, Pat Côté, Gilles Joncas, and Helen Kirk) for their excellent service. With no other candidates, Judith Irwin and Lewis Knee will assume their respective positions as Secretary and Treasurer by acclamation at the AGM in June. An election is currently taking place for the Director positions, the results of which will be announced also at the AGM.

2) CASCA Membership

CASCA accepts members in the following categories: Ordinary member (professionally engaged in research or teaching in astronomy or a related science), Associate member (professionally engaged in work related to astronomy such as, but not restricted to, instrumentation engineers, teachers, or museum, planetarium or science centre professional staff), Student member (enrolled for at least one academic year in a program of graduate studies in astronomy or astrophysics at a recognized university), and Corporate member. Detailed requirements for each category and application forms are available on the CASCA website. The dues may be paid by mail by sending a cheque with the application form, or by electronic means using the PayPal secure online payment system or electronic bank transfer. Note that members who have let their membership lapse are now required to pay a reinstatement fee when they rejoin. To avoid the reinstatement fee, members who do not wish to remain a CASCA member must resign in writing, by sending an e-mail message to

the CASCA Secretary. Any question or comment may be sent to the Secretary: CASCA-Secretary@casca.ca. First year students can become members for free for their first year of membership.

3) Membership Statistics (as of June 19, 2019)

	2013	2014	2015	2016	2017	2018		2019 Good standing	2019 1 yr in arrears	2019 2 yrs in arrears
Honorary	2	2	2	2	2	2		3	0	0
Corporate	5	4	4	4	4	7		4	3	0
Ordinary (*)	362	358	348	354	350	355		326	38	6
Associate	8	9	12	17	14	13		11	3	1
Student	147	141	141	147	133	162		146(**)	41	14
Total	524	514	507	524	503	539		490	85	21
							TOTAL 2019	575		

(*) For all years, includes numbers of regular ordinary members, PDFs, retired members, and CASCA+CAP members. (Note: CAP is the Canadian Association of Physicists.) For 2019, those in good standing or one year in arrears included 214 regular ordinary members, 59 retired members, 48 PDFs, and 44 CASCA+CAP members.

(**) Includes 40 1st year students for 2019.

4) Membership Changes since the 2018 AGM

CASCA lost **Dr. Ian Halliday**, on 06 June 2018 in his 90th year. Dr. Halliday obtained his PhD from the University of Toronto in 1954. Afterward, he joined the Dominion Observatory in Ottawa and then became part of the Upper Atmospheric Research Section of the National Research Council, which later was folded into the Herzberg Institute for Astrophysics. His main research focus was meteor astronomy, including meteor spectroscopy, fireball and crater studies and meteorite recovery. In 1977, he led the establishment and operation of the Meteorite Observations and Recovery Project (MORP), a network of cameras in western Canada designed to recover recently fallen meteorites. Data from this network led to the still-definitive estimate of the meteorite impact rate on the Earth. Ian served as Editor of the Journal of the RASC from 1970 to 1975 and served as the national President of the RASC from 1980 to 1982. He was elected as a Fellow of the Royal Society of Canada in 1979. Asteroid 3944 was named Halliday in his honour in 1989. In particular, Dr. Halliday was a great supporter of CASCA. He was a member in good standing to his final year and his daughter read out to him Exploder messages when he could no longer read them himself. Please see his obituary at <http://ottawacitizen.remembering.ca/obituary/ian-halliday-1066584169> for further information on Dr. Halliday's life and career.

New members (78) and Conversions (26)		
New Ordinary	Abedin Abedin (PDF)	National Research Council
	Joseph Bramante (CAP)	Queen's University
	Robert Brandenberger (ORD)	McGill University
	Zhuo Chen (PDF)	University of Alberta
	Hsin Chiang (ORD)	McGill University
	Olivier Hernandez (ORD)	Planétarium Rio Tinto Alcan
	Daryl Janzen (CAP)	University of Saskatchewan
	Eve Lee (PDF)	California Institute of Technology
	Allison Wing Shan Man (PDF)	Dunlap Institute
	Will Percival (ORD)	Perimeter Institute
	Daniel Siegel (ORD)	University of Guelph
	Jonathan Sievers (ORD)	McGill University
	Aaron Vincent (CAP)	Queen's University
New Associate	Steven Pellarin	University of Windsor
New Student	Soud Al Kharusi (1 st year)	McGill University
	Antoine Bédard	Université de Montréal
	Théophile Bégin	Université de Montréal
	Taylor Bell	McGill University
	David Berardo	Massachusetts Institute of Technology
	Simon Blouin	Université de Montréal
	Connor Bottrell	University of Victoria
	Élie Bouffard	McGill University
	Hope Boyce	McGill University
	Charles Cadieux (1 st year)	Université de Montréal
	Tomas Cassanelli	University of Toronto
	Jonathan Chan	Université de Montréal
	Victor Chan	University of Toronto
	Michael Chapman (1 st year)	University of Waterloo
	Pragya Chawla	McGill University
	Ryan Chown	McMaster University
	Lisa Dang	McGill University
	Hannah Dykaar (1 st year)	University of Toronto
	Dennis Gallant (1 st year)	McGill University
	Frédéric Genest (1 st year)	Université de Montréal
	Ajay Singh Gill (1 st year)	University of Toronto
	Prashansa Gupta	Université de Montréal
	Neda Hejazi	Georgia State University
	Amber Hollinger (1 st year)	University of Waterloo
	Anna Hughes	University of British Columbia

	Mario Ivanov (1 st year)	University of Alberta
	Jaclyn Jensen (1 st year)	University of Victoria
	Xiangyu Jin (1 st year)	McGill University
	Oleksandr Kobzar (1 st year)	University of Moncton
	Sachin Kotecha (1 st year)	McMaster University
	Guillaume Lenoir-Craig (1 st year)	Université de Montréal
	Olivia Lim (1 st year)	Université de Montréal
	Ping Lin	University of Toronto
	Qing Liu (1 st year)	University of Toronto
	Martine Lokken (1 st year)	University of Toronto
	Melissa Marquette (1 st year)	McGill University
	Karen McNab (1 st year)	University of Waterloo
	Bhardwaj Mohit	McGill University
	Keavin Moore (1 st year)	McGill University
	Courtney Mulholland (1 st year)	York University
	Gavin Noble	McGill University
	Hadi Papei (1 st year)	Western University
	Aarya Patil (1 st year)	University of Toronto
	Merrin Peterson (1 st year)	Université de Montréal
	Ziggy Pleunis	McGill University
	Carter Rhea (1 st year)	Université de Montréal
	Annabelle Richard-LaFerrière	Université de Montréal
	Paul Ripoché (1 st year)	University of British Columbia
	Hector Robinson (1 st year)	McMaster University
	Bailey Robison (1 st year)	University of Waterloo
	Connor Sheere (1 st year)	University of Toronto
	Isaac Spitzer	University of Waterloo
	Nathaniel Starkman (1 st year)	University of Toronto
	Connor Stone (1 st year)	Queen's University
	Raelyn Sullivan (1 st year)	University of British Columbia
	Vivian Yun Yan Tan	York University
	William Thompson (1 st year)	University of Victoria
	Patrick Tremblay (1 st year)	Université de Montréal
	Ariane Trudeau (1 st year)	University of Victoria
	Olivier Vincent (1 st year)	Université de Montréal
	Jacqueline Wightman (1 st year)	McMaster University
	Changyu Xi	University of Waterloo
	James Xu (1 st year)	Western University
	Tianyi Yang (1 st year)	University of Waterloo
New Corporate	Planétarium Rio Tinto Alcan	

Conversions (CASCA+CAP to Ordinary)	Andrew Cumming	McGill University
Conversions (CASCA+ CAP to Retired)	David Hanes	Queen's University
Conversions (Ordinary to CAP)	Jan Cami	Western University
	Kipp Cannon	University of Tokyo
	Stanimir Metchev	Western University
	Laurie Rousseau-Nepton	Laval University
Conversions (Ordinary to Retired)	Gary Davis	(SKA Observatory)
	Robert Lamontagne	(Université de Montréal)
	Stanley J. Shadick	(University of Saskatchewan)
Conversions (PDF to Ordinary)	Graeme Addison	University of British Columbia
	Michael Patrick Casey	Saint Mary's University
	Ivana Damjanov	Saint Mary's University
	Gilles Ferrand	RIKEN Institute
	Kelsey Hoffman	Bishop's University
	Helen Kirk	National Research Council
	Karen Lee-Waddell	CSIRO
	Hilding Neilson	University of Toronto
	Jonathan Ramsey	University of Virginia
	Karun Thanjavur	University of Victoria
	Sarah Sadavoy	Harvard-Smithsonian Center for Astrophysics
Conversions (Retired to Honorary)	Sidney van den Bergh	(National Research Council)
Conversions (Student to PDF)	Arash Bahramian	Curtin Institute for Radio Astronomy
	Samantha Benincasa	University of California, Davis
	Trystyn Berg	European Southern Observatory
	Gwendolyn Eadie (Springford)	University of Washington
	Marie-Lou Gendran-Marsolais	European Southern Observatory
	Kianoosh Tahani	Kwantlen Polytechnic Univ.

	Adrian Vantghem	University of Manitoba
--	-----------------	------------------------

Resignations (17)

G. Christopher Aikman	RET
Robin Arnason	STU
Sandie Bouchard	STU
James Campbell	STU
George Conidis	STU
Kathryn Crowter	STU
Olivier Daigle	ASSOC
Martin J. Duncan	ORD
Agueda Paula Granados-Contreras	STU
Ann C. Gower	RET
Jasper Grond	STU
Peter Jumper	STU
Jasonjot S. Kalirai	ORD
Kings Distributed Systems, Ltd.	CORP
Andrew R. Taylor	ORD
Epson Thiago Masikiv Heringer	STU
Nathalie Thibert	STU

Expulsions (21)

Kelvin Au	STU
Morgan Bennett	STU
Avery E. Broderick	CAP
Hannah Broekhoven-Fiene	STU
Juan Sebastien Bruzzone	STU
Stephanie Ciccone	STU
Alexander James Cridland	STU
Meiling Deng	STU
Zachary H. Draper	STU
David Guenther	RET
Sidhant Guliani	STU
Dinesh Kandel	STU
Benjamin W. Keller	STU
Pierre Lacombe	ORD
Sarah McKenzie-Picot	STU
Niels Oppermann	PDF
Sahar Rahmani	STU
Lee Robbins	ASSOC
Christopher Sasaki	ORD
Kazimierz Sliwa	PDF
Albert Tung	STU