

Heritage Committee: Annual Report to the Board, May 2019

Member	Term	Affiliation
Elizabeth Griffin <i>Chair</i>	2018–20	DAO/NRC
William McCutcheon	2019–22	University of British Columbia
Eugene Milone	2018–21	University of Calgary
David Pantalony	2018–21	Science Curator, CSTM, Ottawa
John Percy	2017–20	University of Toronto
Tim Robishaw	2018–21	DRAO/NRC
Randall Rosenfeld	2018–21	University of Toronto
Ian Shelton	2017–20	(University of Toronto)
David Turner	2017–20	Saint Mary’s University
Gordon Walker	2017–20	UBC and UVic
Jasper Wall	2018–21	University of British Columbia

Committee activities

Book (update): *The History of Canadian Radio Astronomy*, to be published in 2021 by Springer in their series *Historical and Cultural Astronomy*. Progress is continuing, though somewhat slowed and hampered at present by difficulties of communication and the complications of unusual pressures stemming from trying to work normally under abnormal conditions. Input at an advanced level has been submitted by Rosenfeld and McCutcheon. The Editors (Wall and Griffin) are still seeking descriptions relating to limited aspects that need to be included, and are presently piecing together the various single-focus contributions in ways that add a 3-D appreciation to the story. Some slippage in the dates agreed by contract may be inevitable, but will probably be reflected by similar slippage at Springer too.

Members’ Activities in Brief

Rosenfeld gave a presentation (via Zoom) on *Truth at the Eyepiece—exploring disjunctions between past and present astronomical imagery*, to the London Centre of the RASC in 2020 April.

Rosenfeld created a CASCA Archives webpage at <https://casca.ca/>, with the help of the CASCA Webmaster, Don Hutton.

Rosenfeld created a virtual catalogue for the Dorner Telescope Museum of the RASC, at <https://rasc.ca/dorner-telescope-museum-catalogue>.

The result of an application to the IAU to hold a Symposium (in June 2021) on digitizing photographic images and spectra is still awaited.

Publications

R.A. Rosenfeld, *Requirements for a Good Astronomical Drawing: An Evolving Landscape of Purpose?*, 2019, JRASC 113, 252–256

R.A. Rosenfeld, *Visually Reimagining the First Known Astronomical Use of a Telescope in “Canada”: Fr. Bressani’s 1646 Eclipse Observation at Sainte-Marie among the Hurons*, 2020, JRASC 114, 83–89

R.A. Rosenfeld, *The CASCA Archives*, Cassiopeia Newsletter—Vernal Equinox, 2020 (<https://casca.ca/?p=13670>)