

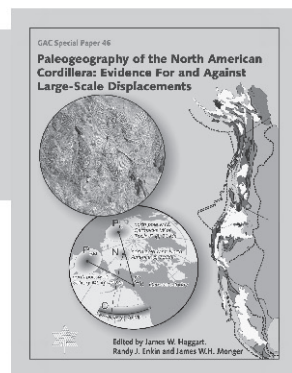
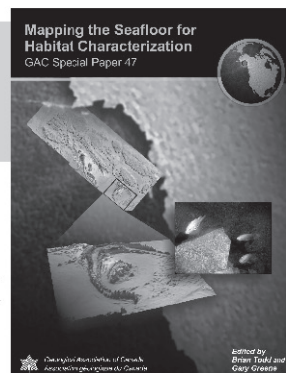


New Publications From the Geological Association of Canada

SP 47: Mapping the Seafloor for Habitat Characterization

Brian J. Todd and H. Gary Greene, 2008, 327 pages,
ISBN: 978-1-897095-33-1

This volume is an outgrowth of papers and posters presented at GeoHab conferences since the organization's inception in 2001. The papers in this volume represent the latest results in the field of marine benthic habitat mapping, characterization and application. This volume is intended as a useful reference for mapping practitioners and as a supplement to students of marine habitat mapping.



SP 46: Paleogeography of the North American Cordillera: Evidence For and Against Large-Scale Displacements

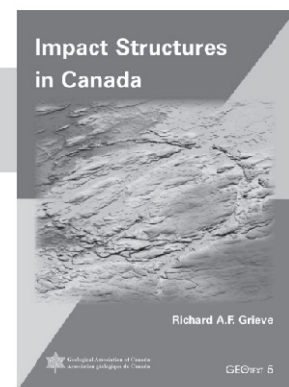
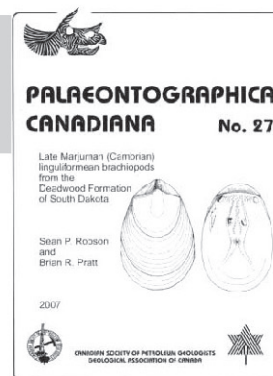
J. Haggart, R.J. Enkin and J.W.H. Monger, 2006, 429 p.,
ISBN: 978-1-897095-14-0

The North American Cordillera has experienced a dramatic history of tectonic and paleogeographic evolution over the past 400 million years and is the birthplace of the accreted, or "suspect," terrane concept. Much of the western part of the Cordillera is composed of crustal fragments which have been shuffled along the continental margin, or across vast oceanic basins, or both.

PalCan 27: Late Marjuman (Cambrian) linguliformean brachiopods from the Deadwood Formation of South Dakota

S.P. Robson & B.R. Pratt, 2007, 95 p., ISBN: 978-1-897095-31-7

More than 2,200 phosphatic brachiopod valves belonging to the subphylum Linguliforma were recovered from two localities, in the Black Hills of South Dakota. The brachiopod fauna consists of 36 new species belonging to 23 genera and eight families, which are described herein. We erect two new families, Dianabellidae and Holmerellidae, and five new genera, Amplitreta, Dianabela, Ganotoglossa, Holmerellus, and Vangaporse.



GEOtext 5: Impact Structures in Canada

R.A. Grieve, 2006, 219 p., ISBN: 1-897095-11-2

This book compiles, synthesizes and distills the knowledge base from published and unpublished data and information from the extensive program of study of Canadian impact structures, the program's partners and from other researchers. It represents a time-slice of integrated knowledge on Canadian impact structures, as it stands today.

Check out these and other great books online at:
www.gac.ca/bookstore

GEOSCIENCE CANADA

JOURNAL OF THE GEOLOGICAL ASSOCIATION OF CANADA
JOURNAL DE L'ASSOCIATION GÉOLOGIQUE DU CANADA



Editorial	1
Conference Report	2
IV th Canadian Conference on Geohazards: From Causes to Management IV ^e Conférence Canadienne sur les Géorisques: des causes à la gestion <i>D.C. Mosher</i>	
Conference Report	4
Mining and the Environment IV L'exploitation minière et l'environnement IV <i>J.B. Percival, C.D. Dumaresq, and F.A. Michel</i>	
New Series	7
Canada Celebrates the International Year of Planet Earth <i>G.S. Nowlan</i>	
Series	12
International Year of Planet Earth 1 Non-Renewable Resources, Sustainable Development, and Human Evolution— Short Story or Opening Chapter? <i>J.P. Richards</i>	
Series	21
Igneous Rock Associations 10 Komatiites <i>J. Dostal</i>	
Issues in Canadian Geoscience	32
Canada-wide Survey of Earth Sciences: A Preliminary Report on the State of the Discipline, the Fossil Fuel Industries and Environmental Science <i>C.E. Miall and A.D. Miall</i>	
Reviews	43
Paleogeography of the North American Cordillera: Evidence for and against Large- scale Displacements The Surface of Mars / The Geology of Mars: Evidence from Earth-based Analogs Impact Structures of Canada	

March 2008
Mars 2008

VOLUME 35 NUMBER 1
VOLUME 35 NUMÉRO 1

GSCNA7 35 1-48
ISSN 0315-0941