

AVAILABLE POSITIONS:

Posting Date:	March 9, 2020
Job Title:	Post-Doctoral Fellow in Geodynamics and Geoselenic Research
Department:	The position is funded as part of the Stephen Cheeseman Geoselenic Research Project (SCRP) and will be hosted by the Department of Geological Sciences and Geological Engineering at Queen's University, Kingston, Ontario, Canada.
Description of Area or Topic of Research:	<p>The Stephen Cheeseman Geoselenic Research Project was established in 2020 to address fundamental questions about the interactions within the Earth-Moon system. The project will focus on the integration of multi-disciplinary research as it pertains to improving our understanding of the relevance of the Moon for Earth processes including plate tectonics, core and mantle convection/geochemistry, magnetohydrodynamics, the geodynamo and the evolution and future of life on Earth. The project is collaborative in nature and will give the postdoctoral fellow (PDF) opportunities to continue existing and establish new collaborations with international research groups in geodynamics and planetary sciences. The PDF is expected to conduct original research within the scope of this project and serve as an integrator of geoselenic research. Preference will be given to applicants that demonstrate a willingness to conduct integrative research to solve fundamental science questions. The research background can be theoretical, numerical or applied, but must address global scale processes. The project will further fund one PhD student and host an international workshop in geoselenic research during the tenure of the PDF.</p>
Supervision and Academic Unit:	The supervisory team will include members of the SCRП research group.
Remuneration:	\$60,000 annually

Start Date and Duration of Appointment: September 1, 2020 – 2-year appointment

Required Qualifications: Applicants must hold a PhD or equivalent in Earth or planetary sciences, geophysics, geodynamics, geochemistry or other relevant science disciplines. A strong record of peer-reviewed publications in the applicant's research field and presentations at international research conferences is expected.

Required Documentation: Applicants should submit (1) a cover letter, (2) a curriculum vitae, (3) a 2-page research statement on how their proposed research contributes to the project, and (4) names and contact information of three references

Application Deadline: June 15, 2020.

Application Procedure: Submit applications to geoselenic@queensu.ca

Inquiries about the **Stephen Cheeseman Geoselenic Research Project** or details about the position can be requested from Prof. Vicki Remenda (vicki.remenda@queensu.ca) or Prof. Alexander Braun (braun@queensu.ca).

EMPLOYMENT EQUITY: The University invites applications from all qualified individuals. Queen's is committed to employment equity and diversity in the workplace and welcomes applications from women, visible minorities, Aboriginal peoples, persons with disabilities, and LGBTQ persons.

ACCOMMODATION IN THE WORKPLACE: The University has policies in place to support its employees with disabilities, including an Accommodation in the Workplace Policy and a policy on the provision of job accommodations that take into account an employee's accessibility needs due to disability. The University will provide support in its recruitment processes to applicants with disabilities, including accommodation that takes into account an applicant's accessibility needs. If you require accommodation during the interview process, please contact **[Mr. Paul Bass]** at [\[paul.bass@queensu.ca\]](mailto:paul.bass@queensu.ca) **[613-533-2596]**.

cc. PSAC Local 901, Unit 2 - info@psac901.org