

SYSTEMATIC BOTANIST FOR THE FLORA OF SASKATCHEWAN

Term: The Flora of Saskatchewan Association is looking for a **full-time, 12-month, contract position** (1 January 2012-31 December 2012); the position may be renewable to write further taxonomic treatments depending upon funding availability and satisfactory performance.

Qualifications: Minimum of an MA in botany, with extensive experience in plant systematics. PhD preferred. Evidence of systematics expertise and publication record in this area is required as part of the application.

Application: Cover letter, CV (including list of publications), and the names and mail and electronic addresses of a minimum of three academic referees should be sent electronically or by mail to:

Flora of Saskatchewan Association

c/o Dr. Mary Vetter

Luther College at the University of Regina

Regina, SK S4S 0A2 Canada

mary.vetter@uregina.ca tel: 1-306-585-5036 fax: 1-306-585-5267

Interviews can be conducted at a distance.

Deadline: 1 December 2011. The position will remain open, however, until filled.

Responsibilities: Write the Graminoids section of the Flora of Saskatchewan, including the families Poaceae (195 species), Cyperaceae (41 species, excluding *Carex*, which is already completed and reviewed), and Juncaceae (26 species). The highest priority is the Poaceae, and that family will be completed first. These responsibilities include:

- Develop and test generic and species taxonomic keys
- Write complete generic and species descriptions, including habitat descriptions
- Identify suitable line drawings for each species
- Identify, and produce as necessary, line drawings to illustrate morphological characteristics of each family
- Bring the graminoids taxonomy and nomenclature up to date for the taxa found in Saskatchewan
- Obtain external reviews of the sections as completed
- Produce final text ready to submit for publication

Supports that will be provided by the Flora of Saskatchewan Association:

- Dot distribution maps for each species based on the collections of the W. P. Fraser Herbarium (SASK) (University of Saskatchewan) and Ledingham Herbarium (USAS) (University of Regina)
- Acquisition of line drawing reproduction permission
- Internal reviews
- Checklist of the Flora of Saskatchewan
- Preliminary drafts of some sections of Poaceae

This position will report to Dr. Mary Vetter, President, Flora of Saskatchewan Association, and will be also supervised by the Curator of the W.P. Fraser Herbarium when research is being conducted at the University of Saskatchewan.

Contract amount: \$55,000, paid in monthly stipends upon submission of progress reports.

Location: University of Regina (Regina, SK, Canada) or University of Saskatchewan (Saskatoon, SK, Canada); some portion of the work could occur at another location of choice of the successful applicant, but travel to the University of Saskatchewan Fraser Herbarium will be required at times.