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Seismological Research Letters—Submissions

Seismological Research Letters (SRL) is a journal containing articles and items of broad appeal on topics in seismology and earthquake engineering. Articles submitted to *SRL* should be informational in nature and should be of current interest to a cross-section of SSA membership. Articles expressing some particular view about seismology or seismological research also will be accepted. Articles that contain original research results should be submitted to the *Bulletin of the Seismological Society of America (BSSA)*. News and notes, special reports on particular earthquakes, seismic network summaries, information on computer hardware or software pertinent to seismology, seismological equipment information, book reviews, and letters to the editor also are solicited for publication in *SRL*.

Consult the *SRL* Guidelines for Submissions on the Web at <http://www.seismosoc.org/publications/srl/srl-contrib.php> for details about making submissions. In general, articles should not exceed 20 pages of double-spaced text (excluding figures) unless approved by the editor. Electronic supplements can now be considered for *SRL*; the electronic supplement policy is posted at <http://www.seismosoc.org/publications/esupps.php>.

Submissions are encouraged via e-mail or computer disk in Macintosh or IBM formats. For e-mailed submissions, enter the corresponding author's name in the subject field. Please also send three printed copies of submitted articles. All submissions should be sent to *SRL* Editor Luciana Astiz, at University of California, San Diego, Institute of Geophysics and Planetary Physics, 9500 Gillman Dr., La Jolla, CA 92093-0225 USA (post); 8765 Biological Grade, Rm. 2104, La Jolla, CA 92037 (courier); srleditor@seismosoc.org; +1-858-534-2976; +1-858-534-6354 (fax).

Submissions to the Eastern Section of the SSA (ES-SSA) Section of *SRL*

The ES-SSA Section of *SRL* is devoted to the seismology of continental interiors. Articles pertaining to eastern North American earthquakes, intraplate seismotectonics, and earthquake engineering are particularly encouraged. Three copies of articles for this section should be sent to the ES-SSA editor: Martin C. Chapman, Dept. of Geological Sciences, Virginia Polytechnic & State Univ., 4044 Derring Hall, Blacksburg, VA 24061; telephone +1-540-231-5036; fax +1-540-231-3386; e-mail mcc@vt.edu. Appropriate review articles and tutorials are encouraged, as well as news and notes pertaining to the Eastern Section of SSA. Referees are sought on all ES-SSA papers exceeding four published pages in length. Page charges for articles in the ES-SSA Section are \$25 for each printed page. The editor may allow exceptions to the page charges under certain circumstances.

On the Cover

Front: German seismologist Wilhelm Hiller's simple seismoscopes were designed to record the first motion direction of *P*-waves to gather data for fault plane solutions. The three snapshots show Hiller's seismoscope with a falling 2-mm diameter steel pin as active indicator. "Hiller's Seismoscope," by Klaus-G. Hinzen and Roman Kovalev (page 804) examines the performance of the instrument with a numerical model, testing its sensitivity and capability to record correct *P*-wave polarities. *Back:* This summer's M 5.0 Val-des-Bois, Quebec, earthquake (23 June 2010) produced a rich instrumental and felt ground-motion database. Gail M. Atkinson and Karen Assaturians used instrument-corrected response spectra and Fourier amplitude data to examine the attenuation and source characteristics of this important event; their article begins on page 849.

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