Call for Papers for the PAGEOPH Topical Issue on

Continental Earthquakes: Physics, Simulation, and Data Science

Guest Editors (alphabetical order):
Qinghua Huang, Peking University, China (huangq@pku.edu.cn)
John Rundle, Department of Physics, UC Davis, USA (jbrundle@ucdavis.edu)
Charles Williams, GNS Science, New Zealand (c.williams@gns.cri.nz)
Zhongliang Wu, Institute of Earthquake Forecasting, China (wuzhl@ucas.ac.cn) Corresponding guest Editor
Huilin Xing, Queensland University, Australia (h.xing@uq.edu.au)
Yongxian Zhang, China Earthquake Networks Center, China (yxzhseis@sina.com)

We aim to gather works of experts in seismology, geodesy, and geodynamics, as well as data science on all aspects related to continental earthquakes, from the physics of earthquake preparation and occurrence to the simulation and data science related to the assessment of time-dependent seismic hazard.

While the issue will mainly include the works presented in the International Conference for the Decade Memory of the Wenchuan Earthquake with the 4th International Conference on Continental Earthquakes (The 4th ICCE) and the 12th General Assembly of the Asian Seismological Commission (ASC) held in Chengdu, China during May 12-14, 2018 (http://www.4thICCE.com/), we also encourage other submissions that are relevant to the study of continental earthquakes, including physics of earthquakes and faulting, predictive modeling of earthquake cycle, and comparative studies of inter-plate and intra-plate earthquakes. In particular we encourage works that make use of the state-of-the-art science and technology, especially data science and information technology, in the study of the predictability of major to great continental earthquakes.

All submissions will be subject to the PAGEOPH peer review process.
Please submit your paper (including the List of references) according to the PAGEOPH style by going to:
https://www.editorialmanager.com/paag/default.aspx
New authors will have to register first, then login as an author and select:
“Top. Vol. Continental Earthquakes” as the article type.

Instructions for authors and a submission tutorial can be found at:
http://www.springer.com/birkhauser/geo+science/journal/24

Deadline for submissions: 1 September 2018.

Papers will be published online shortly after being accepted. All accepted manuscripts will be published both as a topical issue of the journal PAGEOPH, followed later (about one month) as a Book Reprint. There is no page and figure charge, including colour figures. There is no limit on number of pages and figures per manuscript, but the length of the article should be justified by its content.