

Conference Announcements: **SSD 18**



We are pleased to announce the 18th International Conference on Solid State Dosimetry, SSD18, which will be held in Munich, Germany, 3 July - 8 July, 2016.

This series of conferences began in 1965 at Stanford, USA, and since then has expanded its initial scope from luminescence dosimetry to the current variety of solid state processes and methods available for radiation dosimetry.

In 2016, the main topics of the conference will be:

- Basic physical processes
- Material characteristics
- Monitoring and detection
- Clinical dosimetry
- Dating and Dose reconstruction
- Instrumentation/detectors

A School on Solid State Dosimetry will be offered 29 June - 2 July, 2016. The School is intended for scientist who are new in the field and for those who like to deepen their knowledge.

The submission of abstracts for the 18th International Conference on Solid State Dosimetry is now possible. The Deadline for the submission of abstracts is

15 January 2016!

For more information on the conference, please visit the conference homepage

www.ssd18.org

We are looking forward to welcoming you to Munich, Germany!

Dr. Clemens Woda

Conference Announcements: **NWLDW 11**

The University of Nebraska-Lincoln is pleased to announce the

**11th New World Luminescence Dating Workshop (NWLDW)
in Lincoln, Nebraska May 19-21, 2016.**

Both poster and oral presentations are planned for Thursday May 19th and Friday May 20th.

We will also be offering an optional overnight field trip to the Nebraska Sand Hills and adjacent loess hills that will leave Lincoln Friday afternoon and return Saturday evening. We will visit several sites from the Sand Hills as well as thick loess deposits (> 20 meters) and perhaps needless to say, many of these sites have OSL chronologies.

Lincoln (population = ~250,000) is served by a small airport in town (LNK), and a larger airport (OMA) one hour drive away in Omaha (population = ~410,000). Shuttles are available for transport between Lincoln and Omaha, if needed. The meeting location and lodging accommodations have not yet been chosen, but we expect to keep costs in mind when choosing these venues.

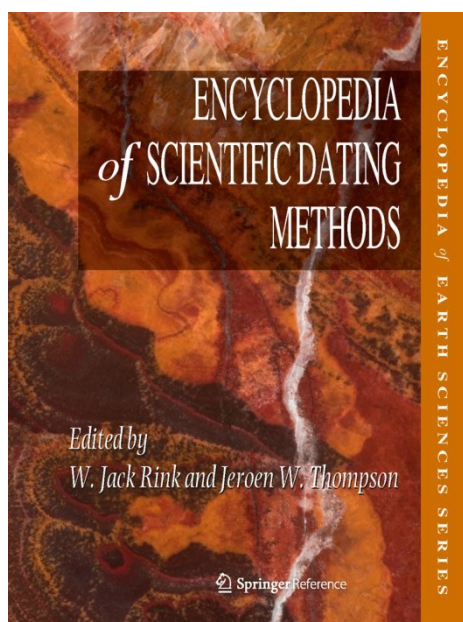
Please share this first announcement with colleagues who may be interested and let us know if we should add someone to this mailing list. Also, if you could let Paul (phanson2@unl.edu) know approximately how many from your lab are expected to attend the meeting we would appreciate it.

Please let us know if you have any questions or comments and we look forward to seeing you in May!

Paul and Shannon

Book Announcements: **Springer Encyclopedia**

Note: Ancient TL does not endorse this product nor encourage readers to buy the book. However, we realize it will be a useful and interesting product to many in the luminescence and ESR community.



ENCYCLOPEDIA OF SCIENTIFIC DATING METHODS

Editors: **Rink**, W. Jack, **Thompson**, Jeroen W. (Eds.)

2015, Springer Netherlands, Dordrecht, 978p.

A list of ESR and luminescence related entries from this book can be found in the Bibliography of this issue (p. 49 - 50).

More information is available at www.springer.com/978-94-007-6303-6

From the publisher:

This volume provides an overview of (1) the physical and chemical foundations of dating methods and (2) the applications of dating methods in the geological sciences, biology, and archaeology, in almost 200 articles from over 200 international authors. It will serve as the most comprehensive treatise on widely accepted dating methods in the earth sciences and related fields. No other volume has a similar scope, in terms of methods and applications and particularly time range. Dating methods are used to determine the timing and rate of various processes, such as sedimentation (terrestrial and marine), tectonics, volcanism, geomorphological change, cooling rates, crystallization, fluid flow, glaciation, climate change and evolution. The volume includes applications in terrestrial and extraterrestrial settings, the burgeoning field of molecular-clock dating and topics in the intersection of earth sciences with forensics. The content covers a broad range of techniques and applications. All major accepted dating techniques are included, as well as all major datable materials.