



October, 30th 2020

Dear Colleagues,

we are back with our 5th newsletter of the UISPP Scientific Commission on Pyroarchaeology. With most conferences postponed or cancelled this year, there is only little to report in the conference section this time around (page 2&3). No commission meeting took place in 2020 and the next commission meeting is scheduled to take place in association with the XIX UISPP congress next September in Meknes, Morocco. We hope to see you there! Fortunately, many papers have nevertheless come out over the last couples of months (page 3-8), happy reading!

With our best wishes

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Conference News

The virtual **10th ESHE** meeting, September 24th and 25th 2020, was quite a success and several fire related talks and poster were presented:

Murphee et al “The Evolution of Pyrotechnology in the Early to Middle Upper Paleolithic in Europe“

Ferro-Vázquez et al “A Systematic colourimetric method for identifying heated substrate in archaeological sites”

Aldeias et al “An interdisciplinary micro-contextual laboratory excavation of fire residues from Pech de l’Azé (Dordogne, France)”

Pargeter et al “Understanding the Stone Age economics of heat treated silcrete”

Reidsma “Footprints of Fire: fundamental research into the effect of diagenesis on heated bone and its implications for the study of fire use in the deep past”

Also, at the virtual **Meso 10**, September 7-11, 2020, meeting, Simões and Aldeias presented on “Below the threshold: the importance of shell middens’ sedimentary context to recognize Mesolithic shellfish cooking”.

The **9th DIG conference** will take place May 17th to 21st, 2021, in Faro, Portugal, organized by the Interdisciplinary Center for Archaeology and Evolution of Human Behavior (ICArEHB). Abstract submission is already open with a January 15th, 2021, deadline and a decision on the meeting form (virtual or physical) will be announced on February 15th, 2021. You can register here <https://dig2021.icarehb.com/wp/>

The **Society for American Archaeology 86th Annual Meeting** is scheduled to take place coming April in San Francisco, U.S.A.

The **XIX Congress of the UISPP** will be held in Meknes (Morocco) in September, 2021. Due to the postponement of the congress from 2020, further sessions can still be submitted until November 30th, 2020. Communication abstracts can be submitted until March 31st, 2021, on <https://uispp2020.sciencesconf.org/>, where you can also submit abstracts for the two sessions organized by our scientific commission:

Session S26-A "Pyroarchaeology from hunter-gatherer contexts to sedentary and complex societies" Chairs C. Mallol, S. Gur-Arieh, C.E. Miller, R. Shahack-Gross, M. Stahlschmidt

Session S26-B "Let it burn! Experimental and Ethnoarchaeological Approaches in Pyroarchaeology" Chairs M. Stahlschmidt, C. Mallol, C.E. Miller

We will hold our **2021 annual commission meeting** in association with the UISPP congress in Meknes, more on that with the next newsletter.

Publication News

Agam, A., Azuri, I., Pinkas, I., Gopher, A., Natalio, F., 2020. Estimating temperatures of heated Lower Palaeolithic flint artefacts. *Nat. Hum. Behav.* 1–8. <https://doi.org/10.1038/s41562-020-00955-z>

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