

12th International Symposium on Knappable Materials

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Session Proposal: Experimental Flintknapping

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Experimental flintknapping is one of the most exciting area of archeology for both researchers and amateurs. Flintknapping survived stone age. Blades for mediterranean threshing boards (lat. *tribulum*, turkish *döven*) as well as replicas and modern interpretations of ancient stone tools have to be knapped. Modern surgery also benefits from obsidian blades, the using of arrows with knapped points becomes more and more common for bowhunting.

The knowledge of mining and processing raw materials for knapping helps to bring us closer to many problems (e.g. heat- and water treatment; flintknapping strategies; archaeometry, etc.).

Experimental flintknapping usually does not stop at the finished stone tool: it includes the documentation of using (cutting, hunting, scraping etc.) the hafted blade/insert, too.

In this section, you have the opportunity to present your results of the various flintknapping strategies We envision some of the following broader themes to be addressed: technological descriptions of the production process, the functionality of blades/bladelets, their evolution over time, their relation with the flake productions.

Of course, any other presentation related to the experimental flintknapping is welcome.