

### **Conference Abstracts of Gerwin Wulf (as first author):**

Wulf G., van Gasselt S., Walter S., Neukum G., 2009. Photometric Corrections of Planetary Color-Image Data using GIS tools. European Planetary Science Congress 2009, Vol. 4, EPSC2009-765.

Wulf G., van Gasselt S., Walter S., Neukum G., 2010. Assessment of GIS-based Photometric Treatment of Planetary Image Data (HRSC). 41th Lunar and Planetary Science Conference, #2159.

Wulf G., Poelchau M. H., Kenkmann T., 2011. Structural Trends in the Central Uplift of an unnamed Martian Crater as an Indicator for Impact Direction. 42th Lunar and Planetary Science Conference, #1440.

Wulf G., Poelchau M. H., Kenkmann T., 2011. Indicators for an Impact Direction in the Central Pit of an unnamed Martian Crater. 74th Annual Meeting of the Meteoritical Society, Vol 46, A255, #5292.

Wulf G., Poelchau M. H., Kenkmann T., 2011. Structural Deformations in the Central Pit of a Martian Crater as an Indicator for Impact Direction. European Planetary Science Congress 2011, Vol. 6, EPSC2011-697.

Wulf G., Pietrek A., Kenkmann T., 2012. Ejecta Layer Deposition Chronology of a Double-Layer-Ejecta (DLE) crater on Mars. 43th Lunar and Planetary Science Conference, #1744.

Wulf G., Sturm S., Jung D., Kenkmann T., 2012. Interpolation of the Bunte Breccia Ejecta Deposits of the Ries Impact Crater, Southern Germany. European Planetary Science Congress 2012, Vol. 7, EPSC2012-402.

Wulf G., Pietrek A., Kenkmann T., 2013. Blocks and Megablocks in the Ejecta Layers of a Double-Layer-Ejecta (DLE) Crater on Mars. 44th Lunar and Planetary Science Conference, #1453.

Wulf G., Poelchau M. H., Kenkmann T., 2013. Structural analysis of Martian impact craters using several remote sensing data. DGPF Tagungsband 22/2013 – Dreiländertagung DGPF, OVG, SGPF, Freiburg.

Wulf G., Kenkmann T., 2013. Rampart Collapse of DLE craters on Mars and Implications for Deposition Chronology. European Planetary Science Congress 2013, Vol. 8, EPSC2013-941.

Wulf G., Kenkmann T., 2014. A new Phenomenological Ejecta Excavation and Emplacement Model for DLE Craters. 45th Lunar and Planetary Science Conference, #1792.

Wulf G., Hergarten S., Kenkmann T., 2015. The Potential of Crater Size Frequency Distributions for Deriving Erosion Histories: A Case Study on Mars. Bridging the Gap III: Impact Cratering in Nature, Experiments, and Modeling, #1079.

Wulf G., Hergarten S., Kenkmann T., 2016. Using Crater Size Frequency Distributions to Reconstruct the Geological History of Cratered Planetary Surfaces. 79th Annual Meeting of the Meteoritical Society, #6423.

Wulf G., Kenkmann T., 2017. The Bosumtwi Impact Crater, a Terrestrial Rampart Crater. 48th Lunar and Planetary Science Conference, #2583.

Wulf G., Kenkmann T., 2018. Meteor (Barringer) Impact Crater, AZ, USA: Indications for Rampart-Like Ejecta Morphologies? 49th Lunar and Planetary Science Conference, #2619.

Wulf G., Kenkmann T., 2018. Barringer Impact Crater, AZ, USA: A Terrestrial Rampart Crater? 81st Annual Meeting of the Meteoritical Society, #6284.

Wulf G., Hergarten S., Kenkmann T., 2018. Remote Sensing Analysis and Landscape Evolution Modeling of the Bosumtwi Impact Structure, Ghana: Indications for Ejecta Ramparts. GeoBonn 2018, #591.

Wulf G., Hergarten S., Kenkmann T., 2018. Combined remote sensing analyses and landscape evolution modeling of the terrestrial Bosumtwi crater. European Planetary Science Congress 2018, Vol. 13, EPSC2018-292.