

GENEALOGY DATABASE ENTRY

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Werner, Abraham Gottlob

1749 - 1817

DEGREE: none DATE: 1771 ca. PLACE: Freiberg Mining Acad.
TEACHER/RESEARCH ADVISOR: Pabst von Ohain/Lommer

geologist, mineralogist; co-founder of field of historical geology and, more than any other, was responsible for turning geology into a science; champion of *Neptunism*, the theory that all rocks are sedimentary in nature; pointed out that rocks are generally found in particular orders of succession; thought that volcanoes were due to the burning of coal seams; discovered eight new minerals and gave to 26 others names that are still used today.

FOOTNOTE: Werner studied law and linguistics for three years at Leipzig after leaving Freiberg in 1771.

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5. *Freiberger Forsch.* **1955**, D-11, 183-241.
6. *History Sci.* **1964**, 3, 102-115.
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8. *Jahrb. Berg- und Huttenwesen K. Sachs.* **1917**, 91, A1-A48.
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10. *Z. Deutsch. Geol. Ges.* **1938**, 90, 634-644.
11. *Auswahl aus d. Schriften d. Ges. f. Min. zu Dresden* **1819**, 2, 250-304 and 307-325.
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