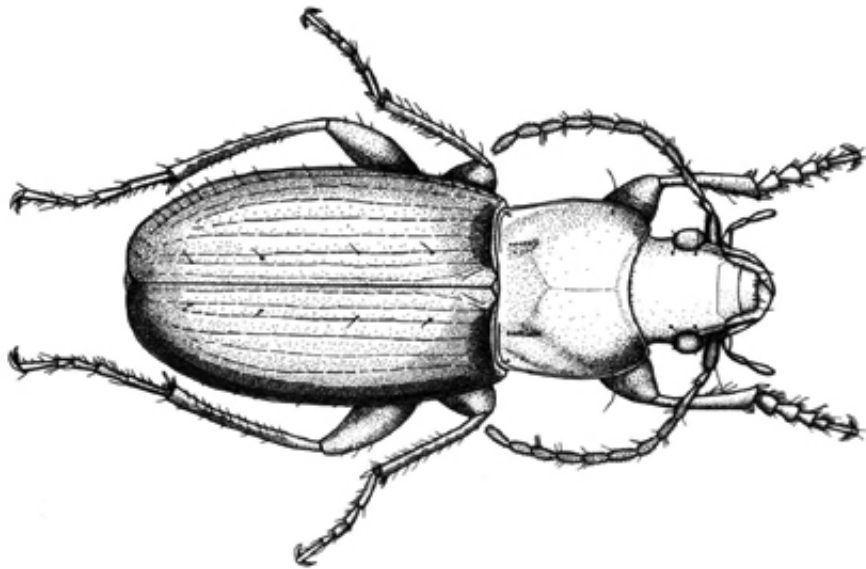


# Two new species of carabid beetles found in Ethiopia

September 11 2014

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A drawing of *Calathus carballalae*, one of the new species found in Ethiopia.  
Credit: ESA

There are more than 150 species of beetles in the genus *Calathus*, 17 of which have only been found in the mountains of the Ethiopian Highlands. Now scientists have found two new ones—*Calathus juan* and *Calathus carballalae*—and have described them in *Annals of the Entomological Society of America*.

*C. juan* is named for Juan Novoa, the son of one of the authors, in recognition of his help on various beetle-collecting expeditions. Adults

are black and shiny, and are 9.5-11.5 millimeters long. It was found under stones at the base of giant, tree-like plants called lobelias (*Lobelia rhynchopetalum*) at almost 3,600 meters above sea level.

*C. carballalae* is named for Regina Carballal, the wife of the first author, also for collaboration on Coleoptera-collecting expeditions. It was found under stones on barren soil nearly 4,150 meters above sea level.

**More information:** Two New Species of *Calathus* Bonelli (Coleoptera: Carabidae: Harpalinae) From the Ethiopian Highlands, [dx.doi.org/10.1603/AN14022](https://doi.org/10.1603/AN14022)

Provided by Entomological Society of America

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