

by a cold caught in riding out on the 19th ulto., ended his valuable and well-spent life on Sunday evening, Oct. 22, at 8.30 p.m.

His scientific career, now brought to a close, represents the period of the dawn and development of Geology as a science in this country. He commenced work at the moment when William Smith issued the first Geologically-coloured map of England, and he has lived on to see half the world surveyed geologically, and has himself mapped a vast extent of territory in Europe for his Silurian kingdom.

In conclusion (to quote the words of the *Daily News*), "the honors he won are a great testimony to the scientific enlightenment of the age. We have crowned Science Queen, and all her servants form her court, and wear the titles she bestows. And, truly, a scientific man earns his honours more nobly, and wears them more honourably than those who win them in political intrigue or on the field of battle. Sir Roderick Murchison, dying at eighty, covered with titles of literary and scientific honour, and satisfied with social position and renown, is a prophet of the coming time. He may not be looked back on as a great scientific genius; but he is one of the pioneers of that new order of renown which is won by fruitful service rather than by destructive deeds."

—From the GEOLOGICAL MAGAZINE for November, 1871.

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(Proposed new genus of Pteropoda.)

Genus HYOLITHELLUS, N. G.

Since the sheet containing the description of *Hyolithes micans* was printed off, I have arrived at the conclusion that a new genus for its reception should be instituted. I propose to call it *Hyolithellus*. It differs from *Hyolithes*, in its long slender form and in the peculiar structure of its operculum.

E. BILLINGS.

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