## DEPTHS OF THE OCEAN

Bruce.

The "Edi." The "Stephan." The " Planet."

The "Albatross," 1904.

Alexander Agassiz.

The " Nimrod." Shackleton.

The

The

pas?"

land."

The " Deutsch-

" Français."

" Pourquoi

simultaneously engaged in the exploration of different portions of the Antarctic regions, and in 1902-1904 the Scottish The "Scotia." National Antarctic Expedition on board the "Scotia" under Bruce was likewise busy in the far south. The results of all these expeditions have added very largely to our knowledge of the oceanography of the Antarctic.

> Between 1903 and 1911 the German ships "Edi," "Stephan," and "Planet" took many soundings throughout

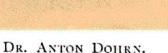
the different ocean basins, the last-mentioned recording the greatest known depth in the Indian Ocean.

In 1904 we find the U.S.S. "Albatross" again carrying on oceanographical work in the eastern Pacific under the personal direction of Alexander Agassiz, the published results constituting a great advance in our knowledge of the Pacific Ocean.

In 1907–1909 another British Antarctic Expedition on board the "Nimrod," under Shackleton, was engaged in making scientific observations and pushing south beyond

anything previously attained. The biological work was under James Murray. the direction of James Murray, formerly of the Scottish Lake Survey, and the results issued under his editorship are excellent in quality.

> Mention may also be made of the two French Antarctic Expeditions under Charcot, the first from 1903 to 1905 on board the "Français," and the second from 1908 to 1910 on board the "Pourquoi pas?" Still more recently the German Antarctic Expedition of 1911 on board the "Deutschland" has, during the outward voyage, taken valuable serial





18