

Life on earth and other planetary bodies

Deskripsi Lengkap: <https://lib.ui.ac.id/detail?id=20417290&lokasi=lokal>

Abstrak

This volume covers concepts such as life's origin, hypothesis of Panspermia and of life possibility in the Cosmos. The topic of extraterrestrial life is currently 'hot' and the object of several congresses and conferences. While the diversity of 'normal' biota is well known, life on the edge of the extremophiles is more limited and less distributed. Other subjects discussed are astrobiology with the frozen worlds of Mars, Europa and Titan where extant or extinct microbial life may exist in subsurface oceans, conditions on icy Mars with its saline, alkaline, and liquid water which has been recently discovered, chances of habitable Earth-like [or the terrestrial analogues] exoplanets, and SETI's search for extraterrestrial Intelligence.