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# Lucky Planet Why Earth Is Exceptional And What That Means For Life In The Universe

## By David Waltham

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*May 28th, 2020 - why earth s life friendly climate makes it exceptional and what that means for the likelihood of finding intelligent extraterrestrial life we have long fantasized about finding life on planets other than our own yet even as we bee aware of the vast expanses beyond our solar system it remains clear that earth is exceptional'*

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**'gaia hypothesis**

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**hypothesis was formulated by the chemist james lovelock and co developed by the**  
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**June 5th, 2020 - after all the practicality and level of intellectual reasoning in people born under this star sign is exceptional and these folks have a natural aptitude for success and furthering their goals with quiet confidence that s bound to lead to great things even if they disregard all this advice about lucky capricorn numbers for 2019'**

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**May 19th, 2020 - waltham explains why the earth is a much more peculiar planet than you might think and he shows that its friendliness to life does not just apply to the here and now but must equally have pertained through a history of more than 3 5 billion years life s survival and prospering to the point where intelligent life could emerge was a product of extraordinary and exceptional luck'**

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**'the hunt for extrasolar moons heats up forbes**  
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**'gaia philosophy**

*May 23rd, 2020 - gaia philosophy named after gaia greek goddess of the earth is a broadly inclusive term for related concepts that living anisms on a planet will affect the nature of their environment in order to make the environment more suitable for life this set of theories holds that all anisms on a life giving planet regulate the biosphere in such a way as to promote its habitability'*

**'the space review review lucky planet**

*March 5th, 2020 - lucky planet why earth is exceptional*

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*and what that means for life in the universe by david waltham basic books 2014 hardcover 208 pp isbn 978 0 465 03999 9 us 26 99 last week astronomers announced the discovery of kepler 186f an exoplanet billed as the first planet approximately the size of the earth orbiting in its star s habitable"***lucky planet by david waltham kirkus reviews**

**December 22nd, 2019 - despite the popularity of contemporary theories that suggest our world and even our universe may not be singular or exceptional astrobiologist and geophysicist waltham earth sciences royal holloway coll univ of london mathematics a simple tool for geologists 1994 argues that this skepticism of exclusivity is the result of the most severe case of observational bias in the history'**

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