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LONE SURVIVORS



HOW WE CAME TO BE
THE ONLY HUMANS
ON EARTH

CHRIS STRINGER

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Hris Tringer One Urvivors

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Lone Survivors Chris Stringer, 2012-03-13 A top researcher proposes a controversial new theory of human evolution in a book combining the thrill of a novel with a remarkable depth of perspective Nature In this groundbreaking and engaging work of science world renowned paleoanthropologist Chris Stringer sets out a new theory of humanity's origin challenging both the multiregionalists who hold that modern humans developed from ancient ancestors in different parts of the world and his own out of Africa theory which maintains that humans emerged rapidly in one small part of Africa and then spread to replace all other humans within and outside the continent Stringer's new theory based on archeological and genetic evidence holds that distinct humans coexisted and competed across the African continent exchanging genes tools and behavioral strategies Stringer draws on analyses of old and new fossils from around the world DNA studies of Neanderthals using the full genome map and other species and recent archeological digs to unveil his new theory He shows how the most sensational recent fossil findings fit with his model and he questions previous concepts including his own of modernity and how it evolved With photographs included *Lone Survivors* will be the definitive account of who and what we were and will change perceptions about our origins and about what it means to be human An essential book for anyone interested in psychology sociology anthropology human evolution or the scientific process Library Journal Highlights just how many tantalizing discoveries and analytical advances have enriched the field in recent years Literary Review Modern Humans John F. Hoffecker, 2017-10-31 *Modern Humans* is a vivid account of the most recent and perhaps the most important phase of human evolution the appearance of anatomically modern people *Homo sapiens* in Africa less than half a million years ago and their later spread throughout the world Leaving no stone unturned John F Hoffecker demonstrates that *Homo sapiens* represents a major transition in the evolution of living systems in terms of fundamental changes in the role of non genetic information *Modern Humans* synthesizes recent findings from genetics including the rapidly growing body of ancient DNA the human fossil record and archaeology relating to the African origin and global dispersal of anatomically modern people Hoffecker places humans in the broad context of the evolution of life emphasizing the critical role of genetic and non genetic forms of information in living systems as well as how changes in the storage transmission and translation of information underlie major transitions in evolution He also draws on information and complexity theory to explain the emergence of *Homo sapiens* in Africa several hundred thousand years ago and the rapid and unprecedented spread of our species into a variety of environments in Australia and Eurasia including the Arctic and Beringia beginning between 75 000 and 60 000 years ago This magisterial work will appeal to all with an interest in the ever fascinating field of human evolution Survivors Last Stand Connor McCoy, 2020-05-06 The truth lies ahead for Chris and the remaining survivors Rebuilding the water plant won't be an easy task especially when they discover just how much worse things are To mitigate panic Chris must keep a secret but time is not on his side As he works to rebuild new challenges are thrown his way Someone will betray him With the odds

stacked against him and the walls closing in he is forced to make a decision that could determine the fate of all who survived Will he make the right decision or will uncertainty and mistrust cause more harm than good Keywords EMP emp survival Post Apocalyptic EMP Fiction survival books free dystopian EMP Apocalyptic Survival Fiction End of the World Survival Fiction SHTF Fiction Post Apocalyptic Survival Fiction No Zombies End of the World Survival Fiction Prepper Survival Fiction EMP Apocalyptic Survival Fiction prepper fiction post survival fiction

Tracking Ancient Legends Alan Dale Daniel,2013-09-27 Can we logically combine recent research on human origins with ancient legends of floods paradise lost and cloud clad gods destroying civilizations Yes says author Alan Daniel who has thoughtfully joined key primordial legends with mitochondrial DNA research archeological and anthropological finds and geological evidence in Tracking Ancient Legends DNA evidence shows a small band of humans crossed out of Africa into Eurasia about 100 000 BC however why is lost to the primordial mists But the why may be answered by primeval legends overlooked until now The author theorizes that prehistoric legends may explain the flight from Africa The model set forth is fascinating as well as epic in scope Competing theories are examined including the ancient astronaut concepts and the foundations of theory itself Are aliens from other worlds the source of our legends or is something much more earthly and surprising the groundwork of our legendary past

The Evolutionary Biology of Extinct and Extant Organisms Subir Ranjan Kundu,2021-03-23 The Evolutionary Biology of Extinct and Extant Organisms offers a thorough and detailed narration of the journey of biological evolution and its major transitional links to the biological world which began with paleontological exploration of extinct organisms and now carries on with reviews of phylogenomic footprint reviews of extant living fossils This book moves through the defining evolutionary stepping stones starting with the evolutionary changes in prokaryotic aquatic organisms over 4 billion years ago to the emergence of the modern human species in Earth s Anthropocene The book begins with an overview of the processes of evolutionary fitness the epicenter of the principles of evolutionary biology Whether through natural or experimental occurrence evolutionary fitness has been found to be the cardinal instance of evolutionary links in an organism between its ancestral and contemporary states The book then goes on to detail evolutionary trails and lineages of groups of organisms including mammals reptilians and various fish The final section of the book provides a look back at the evolutionary journey of nonliving or extinct organisms versus the modern day transition to living or extant organisms The Evolutionary Biology of Extinct and Extant Organisms is the ideal resource for any researcher or advanced student in evolutionary studies ranging from evolutionary biology to general life sciences Provides an updated compendium of evolution research history Details the evolution trails of organisms including mammals reptiles arthropods annelids mollusks protozoa and more Offers an accessible and easy to read presentation of complex in depth evolutionary biology facts and theories

The Last Hope Kenzie Lee,2023-09-26 About the Book Their whole world is a lie Hope and her sister Celeste have spent their lives believing that Mistbrooke was the last city with life on Earth At least that s what the Agency Mistbrooke s ruling

body told its citizens The Agency claimed that after a brutal contagion plagued the planet Mistbrooke was the only city that adapted to the infection fast enough Nobody had any reason to doubt the Agency's word Until now It all started when a strange man rampaged the streets after curfew screaming of corruption and misdeeds he had uncovered Of course the Agency shut this down quickly The event was thought of as nothing more than a mistaken civilian shouting nonsense But after a strange encounter Hope realized there may have been some truth in what the man had said Now Hope and Celeste must team up with an unlikely group of allies to uncover the sinister secrets of the Agency and along the way reveal the hidden mysteries of their own past But in a world built on lies it costs a high price to find the truth About the Author Kenzie Lee spent her life growing up in the Midwest In her free time she enjoys gaming watching movies and playing and coaching volleyball She has a passion for dogs photography and of course writing Since she was in elementary school she has been creating works of fiction to entertain people She has always been drawn to more intense genres such as thrillers dystopias and mysteries Kenzi's goal is to create engaging worlds that take readers on unforgettable adventures as if they were right alongside the characters

The Soul Survivor Chris Bradford, 2023-09-07 THE THRILLING FINALE TO THE SOUL SERIES BY BESTSELLING AUTHOR CHRIS BRADFORD Tanas laughs cruel and cold Won't you Ascendants ever learn My soul cannot be killed Only I have the power to destroy souls Genna has lost everything Her home her parents and now her only safe sanctuary Forced to flee Haven she faces a difficult decision hide and survive or stand and fight Determined not to let Tanas win Genna embarks on a desperate quest across continents to save the Light of Humanity But can she and her friends complete their mission before Tanas and her Hunters catch up with them Time is running out And the clues to their quest are few and far between Genna can only hope her soul will survive long enough to save the world

Perspectives William F Brown, 2016-03-06 From the first seconds Following the Big Bang to our best guesses for the fate of the universe and humanity science provides stunning new perspectives about the place of humanity in the cosmos Humans may live on one planet in one small corner of the Milky Way itself one of billions of other galaxies but Earth may be unique in one respect Earth is teeming with life one species of which through chance and natural selection developed an extraordinary brain gifted with imagination curiosity and a compulsion to understand ourselves and the universe *Perspectives* is a journey through deep time from the creation of the universe to the beginnings of life our human origins and later the rise of culture and religion It explores what it means to be human and where our technology could take us in the years and centuries to come www.williamfbrown.com

A Once Crowded Sky Tom King, 2013-07-09 Tom King's debut novel opens in an imaginative world of comic book superheroes struggling to take on normal lives after sacrificing their powers to save the world

The Implications of Evolution for Metaphysics David H. Gordon, 2023-08-22 After the nineteenth century turn from idealism when idealist philosophies were largely abandoned for materialist ones many analytic philosophers have adhered to scientific naturalism as the new orthodoxy largely due to the success of scientific advancements The New Atheists such as Daniel

Dennett and Richard Dawkins claim it is Darwin who deserves much of the credit for repudiating the traditional Mind first world view In *The Implications of Evolution for Metaphysics Theism Idealism and Naturalism* David H Gordon explores questions such as Is it true that evolution is incompatible with theism and necessarily results in naturalism Is it possible as naturalism maintains that everything can be reduced to physical processes Or are there too many recalcitrant phenomena that defy reduction Can the epistemological conditions for metaphysical knowledge be met If the underdetermination of theory allows for multiple metaphysical theories to cover the same phenomena with each offering an epistemically adequate explanation then neither naturalism nor theism can be asserted to be objectively true Nevertheless it is possible to favor one over the other based on overall coherence and explanatory power

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