

WHAT THE EXPERTS SAY

about David Loye's two, recent, widely acclaimed books
Darwin's Lost Theory: Bridge to a Better World (2010),
and *Darwin's Second Revolution* (2011)

about Darwin's Lost Theory

"In times like these a new worldview often arises at the margins of power, at the periphery of the action unfolding on the main stage ... David Loye's central insight...is in my opinion right on the money...The organizing principle of the new faith—a faith of human beings about human beings—is evolution itself. Not the traditionally taught evolutionary scenario dominated by competition and selfishness, but an understanding closer to the original Darwinian one that sees cooperation and transcendence of the self as the most exciting parts of the story."

Mihaly Csikszentmihalyi, co-founder of the field of Positive Psychology, Director Quality of Life Research Center, Claremont Graduate University, author of *The Evolving Self: A Psychology for the Third Millennium*, *Flow: The Psychology of Optimal Experience*, and *Creativity: Flow and the Psychology of Discovery and Invention*.



"David Loye's rediscovery of the 'real' Darwin rehabilitates one of the most cited yet also most misunderstood scientists of all times: Darwin the visionary, the moral thinker, not the mechanistic random-evolutionist as his followers have it. For this rediscovery not only biologists, and not only all natural and social scientists, but everyone concerned with our understanding of evolution on this planet owes Loye a deep debt of gratitude."

Ervin Laszlo, founder of the General Evolution Research Group and the Club of Budapest, Editor of *World Futures: The Journal of General Evolution*, former Director of Research for the United Nations Research and Development Program, author of *Evolution: The General Theory*, *The Akashic Field*, and over 40 other books on evolution and systems science.



"This is the most exciting, most revealing book on Darwin that I have ever read. More than any other, it has restored the full grandeur to Darwin's thesis as it evolved, as living beings evolved, from the survival of the fittest, through altruistic

acts in social communities to the final affirmation of a desire for good, more compelling even, than our desire for self-preservation."

Mae Wan Ho, biophysicist and evolution theorist, author of *The Worm and the Rainbow*, *Genetic Engineering*, and editor, *Beyond Neo-Darwinism: The New Evolutionary Paradigm*, professor, biology department, The Open University, London



"Once in a decade or more a special book comes along, of urgent importance to the intellectual discourse of the time: Darwin, Freud, Jantsch, Lovelock. David Loye's ***Darwin's Lost Theory*** is this special. It represents the culmination of the Chaos Revolution, and the critical application of General Evolution Theory. It corrects an oversight in the history of science which has swerved the modern world off its track. It provides the key to the reintegration of the sciences: physical, biological, and social. It can be the spark to jumpstart the social sciences to a new golden age of relevance to popular culture, by clearly showing how evolution theory bears on the survival of our species and our biosphere. In this work Loye has brought his unique erudition to an enormous and critical task, and carried it off with genius. We urgently need this book, and we need it now."

Ralph Abraham, mathematician and chaos theorist, author of *Chaos*, *Gaia*, and *Eros: A Chaos Pioneer Uncovers the Three Great Streams of History*, *Dynamics: The Geometry of Behavior*, and *The WEB Empowerment Book*, Professor Emeritus, University of California at Santa Cruz.



"One of the central difficulties in modern biology is how to account for the origin of those human features we are inclined to consider superior, traits such as morality, ethics, rationality, self-consciousness, and spiritual experiences. ***Darwin's Lost Theory*** shows that Darwin saw this, and that his vision of a detailed answer ... be recovered, as Loye does very clearly and in a compelling manner in ***Darwin's Lost Theory***."

Humberto R. Maturana, professor, Department of Biology, The University of Chile, developer of the concept and theory of autopoiesis, author (with Francisco Varela) of *Autopoiesis and Cognition* and *The Tree of Knowledge*, and (with G. Verden-Zoller) of *Amore e Gioco* and other books in Italian, German, and Spanish.



"In his book on Darwin's 'lost theory,' Loye grips the reader's imagination as if glued to watching him put together a giant jig-saw puzzle showing the whole sweep of evolution in the light of both former and recent thinking. I have been particularly fascinated by Loye's discovery of the connection between Darwin's projection of the evolutionary development of the moral sense and my own ... extensive exploration of the primate brain ... am very impressed with how Loye shows that Darwin expanded this core insight into the full theory so long overlooked in *The Descent of Man*."

Paul D. MacLean, M.D., Senior Research Scientist, National Institute of Mental Health, evolutionary brain theorist, author of *The Triune Brain in Evolution*.



"It is exciting to see a psychological theorist of Loye's quality and productivity argue that Darwin's own viewpoint was not that of the selfish gene theorists. Loye gets us into the heart of Darwin's works and shows that when it came to human evolution, love and connectedness were regarded not as anomalies but as intricately related to the entire evolutionary process ... will fill an important gap ... one of the major books of the early Twenty-First Century."

Daniel S. Levine, theoretical psychologist and neural network theorist, author of *Introduction to Neural and Cognitive Modeling* and (forthcoming) *Common Sense and Common Nonsense*, professor, psychology department, University of Texas at Arlington.



" ... should cause a revolution in social theory as diverse fields such as human ecology, urban studies, population dynamics, collective organization, and the study of culture and moral order are rethought and recast in the light of Darwin's moral theory. **Darwin's Lost Theory** is absolutely essential reading for every social scientist."

Raymond Trevor Bradley, sociologist, Director, Institute for Whole Social Science, Carmel, CA, Associate Research Professor, BRAINS Center, Radford University, Radford, VA, author *Charisma and Social Structure: A Study of Love and Power, Wholeness and Transformation*.



"The idea that Charles Darwin himself believed that the final climb to human civilization required the enactment of a principle of moral conduct far above the "selfish gene" concept so prevalent in today's popular accounts comes as a surprise. But the fact that he argued at length and with passion for the recognition of this principle, along the way anticipating scientific concepts from far beyond his time, and further that this work has been utterly disregarded by the official keepers of evolutionary theory ever since, boggles the mind ... an immensely important book with an engaging and easy style that will recommend it to readers of all backgrounds and interests."

Allan Combs, psychologist and integral evolution theorist, author of *The Radiance of Being* and *Consciousness Explained Better*, professor, California Institute of Integral Studies, and Saybrook Graduate School and Research Center.

about

Darwin's Second Revolution

“. . . An amazing accomplishment! After Darwin's *Origin of Species* and *Descent of Man* left his hands, they reoriented our thinking about the world and the place of human beings in it. But only a part of the message of those volumes became emblematic of the Darwinian revolution. David Loye now focuses attention on the other part of Darwin's message, which is one of cooperation, brotherhood, and a progressive understanding of the still developing nature of human beings. His trilogy, *Darwin and the Battle for Human Survival*, reveals what has been neglected with a passion and urgency not found in any other work. It is scholarship of deep humanity and needful wisdom, one that advances a new vision, but one thoroughly in the Darwinian spirit."

Robert J. Richards, national award-winning science historian and Darwinian scholar; professor, University of Chicago; author of the classic *Darwin and the Emergence of Evolutionary Theory of Mind and Behavior* and *The Meaning of Evolution*



"David Loye's is one of the few voices so desperately needed in the Darwin debates. Not only does he introduce "Eros" into the picture in a rational, sane, and supportable fashion, he makes the whole evolutionary theory hang together as "Eros-in-action," or, if you want, "Spirit-in-action" or "Love-in-action." It's been clear for quite some time now that the standard neoDarwinian synthesis can in no way account for the rise from dirt to Shakespeare, and new, believable theories are desperately needed. David Loye's is such a theory. The orthodox will cringe, and go on failing to explain evolution while bad-mouthing all other attempts, the Creative Intelligence folks will correctly spot all the missing holes in Darwinian theory and then—in an entirely unsupported move—fill in those holes by plugging them with Jahweh, a ridiculous move if ever there was one. The holes are supported by the data, Jahweh is not. David Loye's is both—spotting the holes, then filling them with something like a self-organization principle, which is a drive to higher levels of organization warranted by the data itself. Call that extra push "self-organization," or "Eros," or "Spirit," or "Love," or what you will, but it is fully justified by empirical data and scientific research. I know of no one doing this as thoroughly and carefully as David Loye. Read him, it's one of the most important topics alive today."

Ken Wilber, pioneering integral philosopher and psychologist; founder, The Integral Institute; author of *The Atman Project*, *Integral Psychology*, *Integral Spirituality*, and *A Brief Theory of Everything*.



"To shift from despair to hope as we face the renewed challenge of evolution: that and nothing less, is the challenge and the task taken up by David Loye in his profound, thorough, and deeply inspiring books on Darwin and evolution. Darwin

has been misrepresented and misunderstood: a fate not unique among great scientists and prophets. Their insights are made to serve their followers' aspiration and confirm their followers' worldview—never mind what the thinkers and prophets themselves truly had in mind. When David Loye goes after what Darwin had in mind he is not only putting right the historical record; he is performing a crucial service in the cause of humankind. For today we, the species that calls itself homo sapiens sapiens, the knower-knower, faces its most rigorous test of intelligence: the test of viability. Can we, will we, survive on our home planet? We don't know yet, but what we do know is that the answer lies in our ability to discern the path that lies ahead for evolution. David Loye lights that path for us, and for that we owe him a profound depth of gratitude—one we can best repay by comprehending what he has discovered, and acting on it."

Ervin Laszlo, pioneering systems philosopher, scientist, and global activist; editor *World Futures: The Journal of General Evolution*; founder, the General Evolution Research Group, the Club of Budapest, and Global Shift University; author of *Evolution: The General Theory*, *The Connectivity Hypothesis*, *You Can Change the World*, and *The Science of the Akashic Field*



"... stupendous output ...clearly and entertainingly ...points the way to new paradigms for science crucial to our sustainable future." **Ralph Abraham**, pioneering mathematician and chaos theorist.



" I read the whole book and love it!... must-read for all of us working for global transformation to a cleaner, greener, more equitable future for the human family." **Hazel Henderson**, author, *Creating Alternative Futures*, *Building a Win-Win World*.



" Written in an easy to read style, *Darwin's Second Revolution* is recommended for the scholar as well as the day to day facebook web surfer. Brilliant. And fun." **Sohail Inayatullah**, pioneering futurist; editor, *Youth Futures*, and *Chaos and Coherence in our Uncommon Futures*



"If humankind is to survive the 21st century, it will need to deal far more effectively with the escalating threat of nuclear warfare, ecological devastation, and the other threats to its existence. There is no better roadmap than David Loye's remarkable book *Darwin's Second Revolution*." **Stanley Krippner**, pioneering humanistic psychologist; author of *Human Possibilities* and *The Realms of Healing*



"*Darwin's Second Revolution* is absolutely brilliant; one of the most important contributions in print about how we can re-understand human nature and re-invent

a viable human society." **Thom Hartmann**, crusading journalist and host, The Thom Hartmann Program, national radio, The Big Picture for national television; author of *Rebooting the American Dream*, *Unequal Protection*, and *Threshold: The Crisis of Western Culture*.