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ENVIRONMENT & GLOBAL WARMING

ENVIRONMENTAL WARS CONFERENCE

AV162VHS (video); av162C (audio cassette); av162DVD (DVD);-Environmental Wars Part 2: DEBATE: Chris Mooney v. Ronald Bailey "Distorting Science: Who is Worse—the Left or Right?" Chris Mooney is Washington correspondent for Seed magazine and a senior correspondent for the American Prospect and author of the bestselling The Republican War on Science. Ronald Bailey is the science correspondent for Reason magazine and the author ECOSCAM: The False Prophets of Ecological Apocalypse, Global Warming and other Eco Myths. This tape includes a panel discussion and Q & A with the two speakers above, and Dr. Tapio Schneider from Part 1.

ENVIRONMENTAL WARS CONFERENCE

av163VHS (video-two left); av163DVD (DVD); av163CD (audio CD)-Environmental Wars Part 3: Dr. Donald Prothero: "Catastrophes that Shape the Planet" Prothero is Professor of Geology, Occidental College, LA, and Lecturer in Geobiology at Caltech, Pasadena. He has authored, co-authored, edited, or co-edited 21 books and almost 200 scientific papers.

Dr. Brian Fagan: "Climate Change and Ancient Societies" Dr. Brian Fagan is Emeritus Professor of Anthropology at the University of California, Santa Barbara. His many books include *The Little Ice Age*, and *The Long Summer*. Dr. Gregory Benford: "Stabilizing the Future Greenhouse Earth" Dr. Gregory Benford has published over 30 books. His fiction includes the Nebula Award winning novel *Timescape*. He is a professor of physics at the University of California, Irvine. *Includes a panel discussion andQ & A*.

ENVIRONMENTAL WARS CONFERENCE

av164VHS (video); av164DVD (DVD); av164CD (audio CD)-Environmental Wars Part 4: Jonathan H. Adler: "Fables of Federal Environ-mental Regulation" Adler is Associate Professor & Associate Director of the Center for Business Law & Regulation at Case Western Reserve Un. where he teaches courses in Environmental Law, International Environmental Law, and Constitutional Law. He authored *Ecology*, *Liberty*, and Property: A Free Market Environmental Reader. Gregory Arnold "Can Markets Save the Planet?": Market-based Solutions to Environmental Problems Arnold is Managing Partner of an investment firm specializing in trading in environmental markets including those for emission credits, renewable energy credits, and greenhouse gas credits. He has a MBA from Harvard Business School.Dr. Paul MacCready: "Doing More with Less for a World that Works" MacCready is an aeronautics engineer voted Engineer of the Century by the Am. Society of Mechanical Engineers, and listed as one of the 100 most influential people of the century by *Time* for his pioneering work in low energy vehicles, etc. *Includes a* panel discussion and Q & A.

ENVIRONMENTAL WARS CONFERENCE

av165VHS (video-two left); av165DVD (DVD); av165CD (audio CD)-Environmental Wars Part 5: News correspondent JOHN STOSSEL is co-anchor of ABCNEWS' 20/20. He has received 19 Emmys, the George Foster Peabody Award, and has been honored five times for excellence in consumer reporting by the National Press Club. MICHAEL CRICHTON, known as "the father of the techno-thriller" has written *The Andromeda Strain, Congo, Jurassic Park, Prey*, and *State of Fear*. He has won an Emmy, a Peabody, and a Writer's Guild of America award for the TV series ER.

THE NATURE OF HUMAN NATURE

(THE SCIENCE OF WHO WE ARE)

MULTIPLE PERSONALITY DISORDER

av046VHS (video-only one left); av046C (audio cass-sette)—Multiple Personality Disorder: Is it Real? by forensic psychiatrist Dr. John Hochman. Formerly very rare, "Multiple Personality Disorder" has suddenly reached epidemic proportions. Dr. Hochman explains how it became an official "disorder" and incisively outlines many hard hitting reasons why this latest "Disorder" is really a culturally driven phenomena.

RECOVERED V. FALSE MEMORY

av070VHS (video only two tapes left); 070C (audio casssette)--Recovered v. False Memory by Dr. Pamela Freyd and Eleanor Goldstein. Pioneering activists and foremost authorities in the field, Freyd and Goldstein lead the fight against false accusations of child molestation. They explore the ongoing controversy over the nature of memory, particularly the theory that memories can be "repressed" and later "recovered" through special therapeutic techniques such as hypnotic regression, fantasy role playing, and dream interpretation.

THE COSMOS: SPACE EXPLORATION

THE CASE FOR GOING TO MARS DR. ROBERT ZUBRIN

av087VHS (video); Entering Space: From Mars to the Stars by Dr. Robert Zubrin. Dr. Zubrin presents the case for going to Mars...and beyond. Covers new satellite-launch technology; rational for colonizing space; untapped technologies such as rocket planes, solar and magnetic sails, controlled fusion; the challenges of terraforming, interstellar travel, and contact with other species.

SEARCH FOR ET

av005VHS (video-only one left); av005C (audio cassette)--Is E.T. Out There? The Search for Extra-Terrestrial Intelligenceby Dr. Thomas McDonough. Is E.T. Out There? The Search for Extra-Terrestrial Intelligence. McDonough of Caltech and the Planetary Society, shows what scientists are doing to detect possible communications from other planets, the methods used to analyze the data collected, and the funding and politics behind the search. This is an excellent summation of the state of the science of searching for E.T.s.

THE COSMOS: PHYSICS

DISCOVERY OF BLACK HOLES

av146VHS (video-only two left); av146DVD (DVD); av146CD (audio CD)-EMPIRE OF THE STARS: Obsession, Friendship, and Betrayal in the Quest for Black Holes Dr. Arthur I. Miller, professor of History and Philosophy of Science, University College, London discusses two great theories, relativity and quantum mechanics which meet head on in the

description of black holes. Miller recounts the dramatic story of the quest to understand black holes and the feud between the great astrophysicist Sir Arthur Eddington and his rival, the young Indian imigrant Subrahmanyan Chandrasekhar, who created the first mathematical description of black holes in 1930, on a voyage from Madras to London.

SCIENCE HISTORY, SCIENCE PHILOSOPHY & SCIENCE ETHICS

CAN HISTORY BE A SCIENCE?

av054VHS (video); ; av054DVD (DVD)-- Can History be a Science? Conference 1997, Part II. Plus: Randi Dr. Frank Sulloway demonstrates how to make history a Science. Shows how historians can practice scientific history and test their ideas. Fascinating examples include a statistical "content analysis" he performed on Darwin's Beagle notes and Darwin's letters.

• James "the Amazing" Randi on his Million Dollar Challenge and his new organization, the James Randi Educational Foundation. Always entertaining

FRAUD & SCIENCE

av071VHS (video-only one left); av071C (audio cassette)—The Baltimore Case: Fraud & Science by Caltech historian of science Dr. Daniel J. Kevles. Dr. Kevles lectures on his new book in which he recounts the recent history of the controversy over the research of Nobel Laureate David Baltimore. When a Congressional ethics committee investigated Thereza Imanishi-Kari and her co-author David Baltimore for scientific fraud, did they simply find what they were

looking for? Kevles uses the Baltimore case to talk about the broader issues of fraud in science, the misunderstanding of how science really works, and how truth cannot be discovered in the court of public opinion.

SCIENCE WRITERS NEEDED

av117VHS (video); av117DVD (DVD); av117CD (audio CD); av117C (audio cassette tape) Who is Science Writing For? by author and science writer Margaret Wertheim. We are living in an age of science, yet polls reveal an alarming ignorance about science and psuedoscience. Only about half a percent of the population read science magazines. Who writes for the other 99.5%? Who speaks to them? Wertheim discusses strategies for getting science to the other 99.5%. Inspiration for those who wish to write... tuals of the century: physicist Erwin Schrödinger, biologist J.B.S. Haldane, philosopher Ludwig Wittgen-stein, novelist C. P. Snow, and mathematician/computer pioneer Alan Turing, who discuss the nature of artificial intelligence. A succinct summary of the science and philosophy behind artificial intelligence.

SCIENCE & RELIGION

CAN SCIENCE PROVE THE EXISTENCE OF GOD?

av146VHS (video) Only two Left; SYMPOSIUM ON THE PSYCHICS OF IMMORTALITY. CAN SCIENCE PROVE THE EXISTENCE OF GOD?

SKEPTICS SOCIETY CALTECH CONFERENCE—PART I

• Michael Shermer, Opening Remarks on: "The Myth of the Warfare Between Science and Religion" • Frank Tipler, Cosmologist, Tulane University, Author of the Controversial Books: The Anthropic Cosmological Principle and The Psychics of Immortality, on "The Psychics of God an Immortality." • Bernard Leikind, Plasma Physicist, Skeptic Columnist on: "Can Science Really Prove God?: A Skeptical Analysis of The Physics of Immortality." • Michael Kerze, Historian of Religion

and Science, Occidental College on: "Theologizing Science: From Democritus to Tipler." • Caltech Cosmologist Kip Thorne comments • Frank Tipler Responds to Critics • Audience Q & A and Discussion

NEW IDEAS OF HEAVEN

av085VHS(video-only 4 left); av085DVD (DVD)-Heaven and the Internet by Dr. Margaret Wertheim. Science writer Margaret Wertheim explores how humans often dream of a higher plane, a perfect world commonly known as Heaven. But science has dimmed those hopes. Wertheim explores new ideas of heaven, such as the concept of the Internet and cyberspace as a new home for the soul, where one might download one's mind into digital eternity, in a sci-fi fantasy of digital resurrection.

MATH & STATISTICS

TWO MODES OF MATH THINKING

av123VHS(video-only one left); av123C (audio cassette); av123DVD (DVD); av123DVD (audio CD)--The Art of the Infinite: The Pleaures Of Mathematics by authors & founders

of The Math Circle school Dr. Robert Kaplan and Dr. Ellen Kaplan. The Kaplans provide character studies of eccentric, quarrelsome, base, & noble mathematicians, illustrating two modes of math thinking: mathematical truth is discovered as it exists (intuitionist), & mathematics is true because we invent consistent rules for it (formalist). Filled with fun examples for kids & adults alike, even math-phobics!