Society for Scientific Exploration

21st Annual Meeting, University of Virginia, Charlottesville, Virginia May 29–31, 2002

Tuesday Evening, May 28th

7:00 Reception, Cavalier Inn

Wednesday Morning, May 29th, Clark Hall, Room 140

- 9:00 Opening Remarks, Robert M. Carey, Dean, University of Virginia, School of Medicine
- 9:10 AIDS: Is HIV the Whole Story?, Robert Root-Bernstein, Prof. of Physiology, Michigan State University
- 9:50 The Effect of Subtle Energy on Autonomic Nervous System Response as Quantified by the Heart Rate Variability Test, Jeffrey Marrongelle and Yury Kronn
- 10:15 The Electromagnetic Hypothesis of Olfaction, Thomas M. Dykstra, Dykstra Laboratories
- 10:40 Break
- 11:10 Young American Children Who Report Past-Life Experiences, Jim B. Tucker, University of Virginia
- **11:35** Establishing Near-Death Experiences as Core Experiences: A Rasch Scaling Perspective, Rense Lange, Bruce Greyson, and James Houran
- **12:00** Parallelism Between Physiological State of Enlightenment and Analogous Inorganic States, Phillip Shinnick, Research Institute of Global Physiology, Behavior and Treatment, Inc

Wednesday Afternoon, May 29th, Clark Hall, Room 140

- 2:00 Dinsdale Prize Lecture William G. Roll, State University of West Georgia
- 2:40 The Biasing Effects of Paranormal Beliefs, Experiences, and Abilities: A Rasch Conceptualization of Paranormal Worldviews, Rense Lange, Southern Illinois School of Medicine
- **3:05** Psychophysiologica Responses To Distant Cognitio Interpreting Anomalous Interactions, Deborah L. Delanoy, Alison Roe and Claire Brady
- 3:30 Break
- 4:00 High Bitrate REG Experiments, York Dobyns, Princeton University
- 4:25 Correlations of World Events and REG Statistics, Roger D. Nelson, Princeton University
- 4:50 Probing Sub-Quantum Information Space, Ed Lantz, Spitz, Inc.
- 5:15 Characterization of Acupuncture Points Using fMRI and Quantitative Ultrasonic Methods, J. P. Jones, L. Wilson, Y. K. Bae, Chang S. So, and D. D. Kidney

Thursday Morning, May 30th, Clark Hall, Room 140

- **9:00 Problems Reporting Anomalous Observations In Anthropology**, Cara E. Richards Transylvania University, Lexington, KY
- **9:40** Sacred Sites and Familiar Surroundings: Dreaming in Cornwall, England, Stanley Krippner, Paul Devereux, and Adam Fish
- **10:05** Fertility, Health and Spiritual Development in Women, Lisa Miller, and Lindsay Childress, Teachers College, Columbia University
- 10:30 Break
- 11:00 Accurate Foretelling of the Future Through Dreams, John Peterson, The Arlington Institute
- 11:25 Anomalous Temperature Oscillation Behavior Near a "Source" in a "Conditioned" Space: Part I. The Spatial Variation, William A. Tiller and Walter E. Dibble, Jr.
- 11:50 Anomalous Temperature Oscillation Behavior Near a "Source" in a "Conditioned" Space: Part II. A Biconformal Base-Space Theoretical Interpretation. William A. Tiller and Walter E. Dibble, Jr.

Thursday Afternoon, May 30th, Clark Hall, Room 140

- 2:00 The Fringe of American Archaeology: Trans-oceanic and Transcontinental Contacts in Prehistoric America, Alice B. Kehoe
- 2:40 Binary Evidence, Walter Cruttenden and Vince Dayes, Binary Research Institute
- 3:05 Pictorial Physical Phenomena from a Mediumistic Circle: Novel Evidence, Montague Keen
- 3:30 Break
- **4:00** Conjugate Roots and Scalespace: Geometric Alternatives to Imaginary Numbers and Space-Time, David Shiller, XBS Press
- 4:25 Most Energetic Cosmic Ray, Ronald Bryan, Physics Dept. Texas A&M University, College Station, TX
- 5:00 Annual Business Meeting, Clark Hall, Room 140

Friday Morning, May 31st, Clark Hall, Room 140

- 9:00 Rocks that Crackle and Sparkle and Glow- Strange Earthquake Phenomena, Friedemann T. Freund, Department of Physics, San Jose State University, NASA Ames Research Center
- 9:40 Differentiation of Earth Lights from Artifact Lights, Marsha Adams, Time Research
- 10:05 Preliminary Results from an Experimental Earthquake Early Warning System, Adam Curry
- 10:30 Break
- 11:00 Crystal Irradiation Stimulated Enzyme Reactivity: Paradigmatic, Pathologic or Paranormal Science?, George E. Bass, College of Pharmacy, University of Tennessee Health Science Center, Memphis, TN
- 11:25 A Moldavite Mystery, John Mack, Center For Psychology & Social Change
- 11:50 Monotomic Subtle Energy Patterns Infused in Water and their Influence on Plant Growth, W.C. Levengood and Yury Kronn

Friday Afternoon, May 31st, Clark Hall, Room 140

- 2:00 Present Fringes of Physics, Harold Puthoff, Institute for Advanced Studies, Austin, Texas
- 2:40 The Qualitative Implications of the Wheeler-Feynman Absorber Theory. Joseph Clawson
- 3:05 Experimental Repeal of the Speed Limit for Gravitational, Electrodynamic, and Quantum Field Interactions, Tom Van Flandern, Meta Research
- 3:30 Break
- **4:00 Physics Beyond 'Normal' Physics,** James E. Beichler, Physics Department, West Virginia University at Parkersburg
- 4:25 Anomalies and Dirac's Equation, Don Hotson
- 4:50 Back to Descartes, Frank M. Meno

Friday Evening, May 31st, Newcomb Hall Ballroom

- 6:30 Cocktails
- 7:15 Dinner

Saturday, June 1st, Free Day

There will be an opening reception at The Cavalier Inn Hotel on Tuesday evening. The closing Banquet will be held in the Ballroom of Newcomb Hall (the University's student center) on Friday evening.

Charlottesville is serviced by several airlines: U.S. Airways from Charlotte, Pittsburgh, Philadelphia and New York; Delta from Atlanta and Cincinnati; and United from Washington Dulles. One can rent a car in Washington and drive to Charlottesville. It is an easy and pretty two hour drive from Dulles. There is limousine service from Dulles to Charlottesville: Van-on-the-Go (\$80pp) – 1-877-973-7667 or Ambassador Limousine (\$150 for UVa) – 1-888-725-5566 or a twice daily bus service by Greyhound (~\$20pp) 1-800-231-2222.

There is an elevation change between the Inn and Clark Hall of about 50 feet. For those who don't like to walk up slopes, turn right coming out of the Inn and walk along Emmet St. about 300 yds to the parking garage. Take the elevator to the top floor. Turn right and enter Newcomb Hall and proceed along the hall to the elevator. Take the elevator up to the third floor. Exit the building to the street (McCormick Rd.) Turn right on McCormick Rd. and walk about 200 yards. Clark Hall will be across the street.