



Society for Scientific Exploration

**29th Annual Meeting
June 10 – 12, 2010
Boulder, Colorado**

Program and Abstracts

**Cutting Edge Energy & Advanced Propulsion Research
&
Anomalous Phenomena**

**Daniel Sheehan, Program Chair
Dominique Surel, Arrangements Chair**

www.scientificexploration.org

PROGRAM & ABSTRACTS
Society for Scientific Exploration
29th Annual Meeting
Boulder, Colorado June 10-12, 2010
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Program Committee: Roger Nelson, Jean Burns, Jessica Utts, Michael Ibison, Courtney Brown, Daniel Sheehan (Chair)

Location: Millennium Harvest House Boulder

Local Arrangements: Dominique Surel

WEDNESDAY EVENING, JUNE 9

6:00 p.m. Opening Reception and Registration. Poster Set-up

THURSDAY MORNING, JUNE 10

9:00 Welcome and Introduction

9:10 Dinsdale Award

9:15 Dinsdale Address: Jack Houck

THEME I: ADVANCED PROPULSION

10:00 Eric W. Davis* and Marc G. Millis, Frontiers of Propulsion Science

10:45 BREAK

11:05 Richard Amoroso, The Immanent Implementation of FTL 'Warp-Drive' Technologies?

11:50 York Dobyms, Advanced Propulsion and Conservation Laws

12:35 LUNCH / Young Investigators Meeting

THURSDAY AFTERNOON

THEME I: ADVANCED PROPULSION

2:00 James Woodward, Mach's Principle and the Propulsion Problem

2:45 Daniel S. Ward, A Radical Change of Pace

3:05 BREAK

THEME II: FRONTIER ENERGY CONCEPTS

3:30 Daniel Sheehan, Experimental Challenges to the Second Law of Thermodynamics

4:15 Ken Rauen, The Proell Effect: A Macroscopic Maxwell's Demon

4:45 BUSINESS MEETING

THURSDAY EVENING

7:30 Forum: The Future of Energy (Panelists: Moddel, Rauen, Haisch, Sheehan)

FRIDAY MORNING, JUNE 11

9:00 Announcements

THEME II: FRONTIER ENERGY CONCEPTS

9:15 Bernard Haisch* and Garret Moddel, Indirect Extraction of Zero-point Energy from the Quantum Vacuum

9:35 Olga Dmitriyeva* and Garret Moddel, Test of Zero-point Energy Emission from Casimir Cavities

THEME III: NONLOCAL CONNECTIVITY

9:55 Roger Nelson, The EGG Project after 12 Years: Just the FAQs

10:40 BREAK

11:00 John Alexander, The Real Story of Goats

11:20 Christopher Carson Smith*, Darrell Laham, and Garret Moddel, Stock Market Prediction Using Associative Remote Viewing with Untrained Viewers

11:40 Courtney Brown, 2012: Remote Viewing Climate Change Across Multiple Realities

12:00 Sky Nelson, Retroactive Event Determination and the Interpretation of Macroscopic Quantum Superposition States in Consistent Histories and Relational Quantum Mechanics

FRIDAY AFTERNOON

12:45 OUTING

FRIDAY EVENING

ON THE TOWN

SATURDAY, JUNE 12

9:00 Announcements

THEME IV: PHYSICS AND BIOPHYSICS

9:15 Peter A. Sturrock*, J.B. Buncher, E. Fischbach, J.T. Gruenwald, D. Javorsek II, J.H. Jenkins, R.H. Leed, J.J. Mattes, J.R. Newport, Evidence for a Solar Influence on Nuclear Decay Rates

9:35 Glen Rein, Anomalous Electromagnetic Fields And Their Biological Relevance

9:55 Paul Racette, Observation Theory

10:15 BREAK

THEME V: PSI AND HEALING

10:35 Richard A. Blasband* and Dominique Surel, Healing a Woman with Asperger's Syndrome

10:55 Dale Graff, Kundalini: A Consciousness Field Effect?

11:15 Imants Barušs, A Preliminary Study of Remote Healing Using Techniques Derived from Matrix Energetics

11:35 Claude Swanson, Torsion, the Aura and Long Range Healing

11:55 LUNCH

THEME VI: PHYSICS, PSI, AND INTERPRETATION

1:30 Stephen Braude, Preliminary Investigation of a Spiritist Seance Group in Germany

1:50 Alexander V. Trofimov, Perspectives of Research of Universe In “Kozyrev`s Space”

2:10 Paul H. Smith, The Paradigm Argument Against Psi

2:30 BREAK

THEME VI (CONTINUED)

2:50 Jim Beichler, Physics in the Dark

3:10 Maria Syldona, The Anomaly of Intuition - Fortuitous 'Down-load' or Attainable Evolutionary State?

3:30 John MacLean, Is the Dissertation Process Broken?

3:50 CLOSING REMARKS

4:00 ADJOURNMENT

SATURDAY EVENING

6:15 Banquet

6:15 Cocktails

7:00 Dinner

8:00 Addresses: Garret Moddel, State of the Society
William Bengston, Looking Ahead

Underlining identifies invited speakers. An asterisk (*) shows who speaks.

LIST OF POSTERS

Kenny Arnette, A Dualistic Interactionist Taxonomy for Death-Related Anomalous Experiences

Cornelia Beyer, A Whole World - the Personal Is the Global

John Norman Hansen and Joshua A. Lieberman, A Torsional Pendulum that Detects and Measures A Novel Form of Cranial Energy

Detlef Hoyer, Cognitive Proportion Preferences as Aspects of Art and Architecture Applied to the Face on Mars

Zachary Jones, Living Crystal: Toward a New Instrumentation Method Sensitive to Consciousness and Less-defined Energies

Clifford F. Oliver, Thermodynamic Equilibrium: It's Relationship to Matter and its Importance in the Future of Zero Energy

Kimberly M. Pierce, Imprinting the Layered Consciousness: Utilizing Triggers for Altered State Access

Lucas Portelli, Carlos Martino, and Frank S. Barnes, Finding a Mechanism of Action for the Biological Effects of Electromagnetic Fields

Vladimir Rubtsov and Peter Sturrock , The Tunguska Mystery

Robert Spoljaric, Is Relativity the Holy Grail of Physics?

Pharis Williams, Does the Sixth Sense Come from a Sixth Dimension?