

# The Einstein-Cartan- Evans Theory

Science and Technology for  
the New Millennium



# Workshop Outline

- 13.00 - 13.30 Opening (*H. Eckardt*)
- 13.30 – 14.00 History and key persons of ECE theory (*E. Pfeuffer*)
- 14.00 – 15.30 Overview on ECE theory (*H. Eckardt*)
  - Basics of Einstein and Cartan theory
  - Field equations, wave equation, resonance equations
  - Derivation of Dirac equation, quantum physics
  - Experimental proofs of ECE theory
  - Resonance effects (results)
- 15.30 – 15:45 Questions and answers
- 15:45 – 16.00 Coffee break
- 16.00 – 17.30 Special topics of ECE theory (*H. Eckardt*)
  - Cartan geometry - mathematics of field equations
  - Resonant Coulomb law, new energy devices (video)
- 17.30 – 18.00 Final discussion
- 18:00 End of workshop



# Research Group around Evans

## ■ Myron W. Evans

- Wrote over 700 papers, 50 reviews and books
  - Discoverer of B(3) field 1992 (non-Abelian electrodynamics)
- Scientific work on unified field theory since 2003, published in 3 monographs (plus 2 in preparation)
- Preprints of newest articles on [www.aias.us](http://www.aias.us)

## ■ AIAS: Alpha Foundation's Institute for Advanced Study

- Interdisciplinary group
- About 60 engineers and scientists worldwide



# AIAS: Alpha Institute for Advanced Study

- Virtual global institute dedicated to developing and exploiting the Evans theory

- **Mission Statement:**

Development of Grand Unified Field Theory (GUFT) and higher symmetry (generally covariant) electrodynamics

Development of numerical and symbolic calculus for GUFT

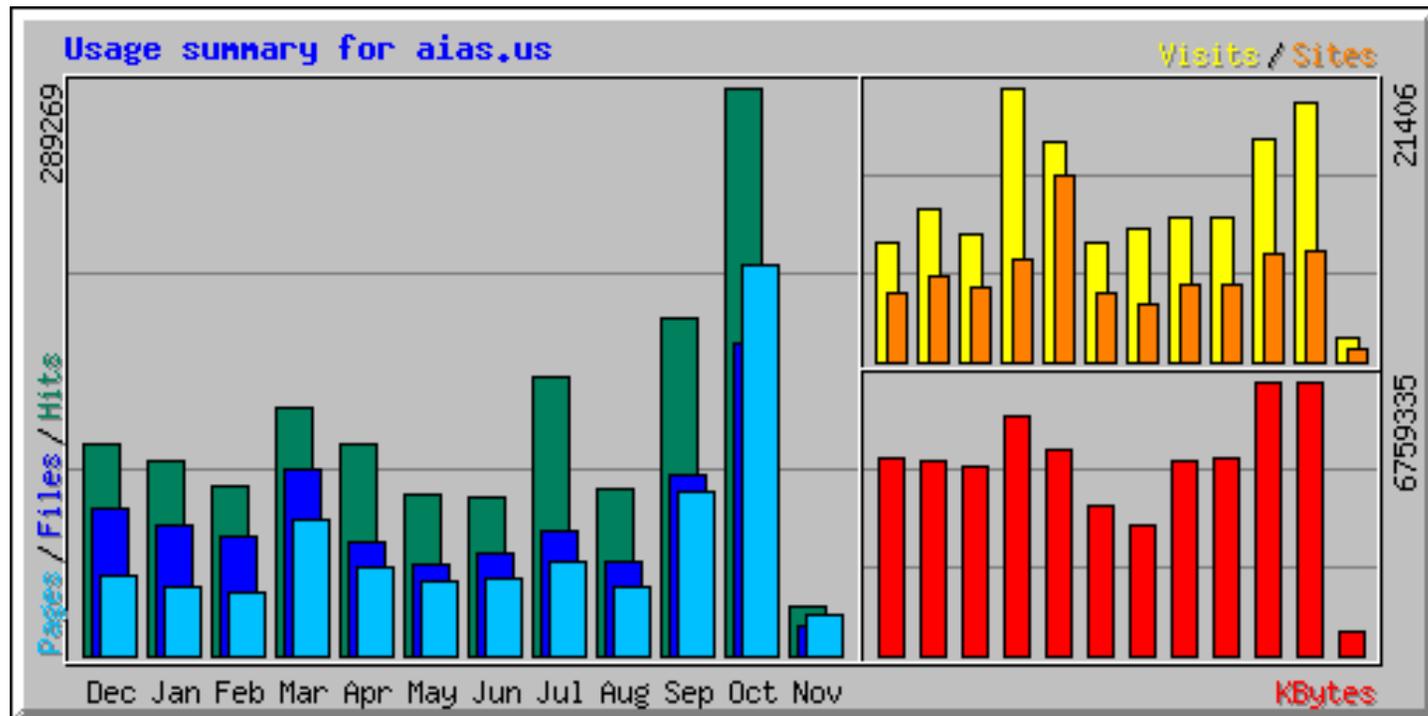
Development of Radiofrequency Induced Fermion Resonance (RFR), usable for Magnetic Resonance Imaging (MRI) without magnets

Support for development of energy ex vacuo, theory and patented devices, and counter gravitation

[www.aias.us](http://www.aias.us)

# Worldwide Massive Interest

- 1.5 Million website hits per year from 115 countries
- 500 individual visitors per day



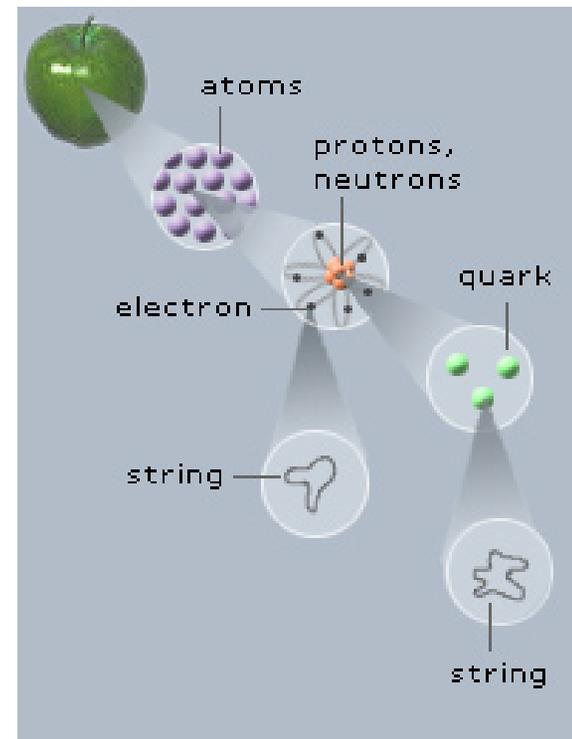
# Unified Field Theory

## “Theory of Everything”

- Attempts throughout 20<sup>th</sup> Century
- Attempts have failed
- Careers and reputations
- String theory claims to solve problem
  - Can never be tested
  - No practical application

*"Physics is littered with the corpses of dead unified field theories."*

Freeman Dyson



<http://www.pbs.org/wgbh/nova/elegant/everything.html>



# Evans Theory: Vision

- Theory to unify physical phenomena
- Wide ranging applications for a cleaner, safer planet
- Prospect of peace in a world that is non-competitive for resources

*All truth passes through 3 stages.  
First, it is ridiculed.  
Second, it is violently opposed.  
Third, it is accepted as being self-evident.*

Arthur Schopenhauer (1788-1860)