

# From Gravity Modification To Interstellar Propulsion



## MAKING THE NEW PHYSICS ACCESSIBLE TO ENGINEERS


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# The Critical Need to Move Forward

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- ▶ Occam's Razor:
  - ▶ The same simple  $g=\tau c^2$  massless formula for gravitational acceleration is correct for mechanical and electromagnetic accelerations.
  - ▶ Quantum theory is much more complicated, requiring a different particle for each type of force:
    - ▶ Virtual photons for electromagnetic forces.
    - ▶ Gravitons (no empirical evidence these exists) for gravity.
  - ▶ By Occam's Razor,  $g=\tau c^2$  is the superior model of Nature's macro forces.
- ▶ What is particle probability?:
  - ▶ Quantum theory does not ask this question.
  - ▶ Is currently assumed to be Gaussian.
  - ▶ The Airy Disc empirical evidence shows that probabilities are Var-Gamma, and not Gaussian.
  - ▶ Why strings & exotic matter cannot exist.

# What does the Workshop Accomplish?

- ▶ Gravity modification physics & technology:
    - ▶ Provide an empirically validated knowledge base for gravity modification.
    - ▶ Excel models provided with explanation on how to build and use them.
    - ▶ Ability to construct your own experiments and research programs in gravity modification, today.
  - ▶ Interstellar propulsion research:
    - ▶ Provide an understanding of what it takes to accomplish interstellar propulsion.
    - ▶ Why interstellar propulsion is not the same as gravity modification.
    - ▶ Know what research to invest in and what not to.
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# Workshop Overview

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## Introduction

- ✓ Principal Investigator
- ✓ Kline Directive
- ✓ Types of Theories
- ✓ New Definitions & Formulae
- ✓ Emergence

## Current Fallacies

- ✓ Rigor & Falsifiability
- ✓ Feasibility & Commercial Success
- ✓ Interstellar Rocket Concept Fallacies
- ✓ Physics Inconsistencies
- ✓ Process Models

## Tools & Models

- ✓ Designing Excel Worksheets
- ✓ X Numbers Add In
- ✓ Mechanical Acceleration
- ✓ Gravitational Acceleration
- ✓ Electromagnetic Acceleration

## New Physics

- ✓ Ni Fields, 3-segment gravitational approach
- ✓ Photon Probability & Entanglement
- ✓ Shielding / Invisibility
- ✓ Cloaking / Resolution
- ✓ Transmission
- ✓ Subspace & The Search for Interstellar Propulsion Physics

## Engineering Designs

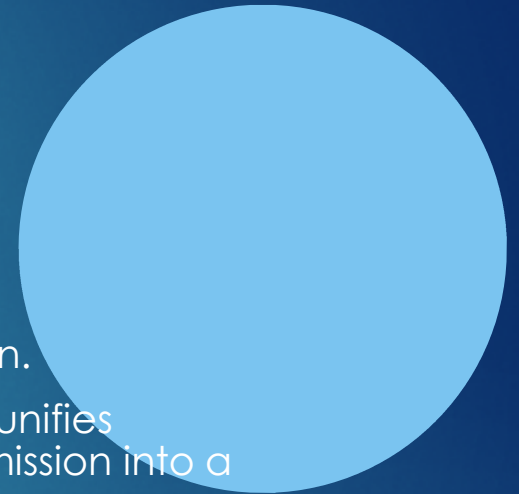
- ✓ Laithwaite
- ✓ Podkletnov
- ✓ Symmetry & Asymmetry
- ✓ Issues with Engine Designs

# Principal Investigator & Presenter

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- ▶ Principal Investigator, since 1999, at iSETI LLC (<http://www.iseti.us/>)
- ▶ Discoveries
  - ▶ Ni Fields &  $g=tc^2$  massless gravitational acceleration.
  - ▶ Var-Gamma Photon Spatial Probability Field which unifies Shielding/Invisibility, Cloaking/Resolution and Transmission into a single phenomenon.
- ▶ Published the 12-year study, An Introduction to Gravity Modification (available on Amazon.com & other stores).
- ▶ Published numerous peer reviewed papers.



# Workshop Details

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- ▶ **Title:** The Gravity Modification Workshop
- ▶ **Presenter:** Benjamin T Solomon
- ▶ **Duration:** 1 day
- ▶ **Location:** Denver, CO, USA
- ▶ **Dates:** August – September 2014. To be finalized soon.
- ▶ **Class Size:** Max 10 attendees per workshop session.
- ▶ **Materials Provided:** DVD of
  - ▶ Workshop PowerPoint slides
  - ▶ Excel models used to discover the new physics.
- ▶ **PC Requirements:** Windows 7 or later notebooks/laptops. Note, Android, iPad & MS **tablets not suitable** as these won't execute the Excel Add In
- ▶ **Fee:** Approximately \$999. Workshop fee to be finalized closer to date.
- ▶ **Meals:**
  - ▶ Previous evening networking, drinks & dinner.
  - ▶ Breakfast & Lunch will be provided during workshop session.



# Contact Details

- ▶ So that we can plan this event to cater for everyone, please send email of interest in attending to:
  - ▶ Ben Solomon
  - ▶ Email: benjamin . t . solomon AT iseti . Us

