# Agenda for STAIF II April 17th 2014

8:30 a.m.

## Registration Desk Opens.

9:00 a.m.

### Opening Convocation - Welcome - Frank Mead

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### Keynote Address - Jim Woodward

Getting Around Spacetime Quickly, Observations and Reflections

## Advanced Aerospace Technology Conference

Conference Chair: Frank Mead

10:00 a.m. A Laser Launch Program For The Development of Low Cost Space Transportation - Franklin B. Mead, Jr.

#### 10:45 a.m. Fifteen Minute Coffee Break

11:00 a.m. Progress In The Mach Effects Project During The Past Year - James F. Woodward

Advanced Propulsion, Energy Conversion, and Communication Technologies Conference Conference Chairs: Frank Mead & Morgan Boardman

11:45 a.m. The Titus-Bode Law and its Origins in Gravito-Magneto-Hydrodynamics in the Early Solar System: a Modified Wells Approach. – John Brandenburg

12:15 a.m. Gravity And Space Travel – Walt Massie

#### 12:45 Break for Lunch

1:45 p.m. An Extension of The Murad-Brandenburg Poynting Field Conservation Equation and Possible Gravity Law – Paul Murad, John Brandenburg

2:30 p.m. Requirements for Less Labored Acceleration and Faster-than-Light Travel in Higher Dimensional Realms –David Froning

### 3:15 p.m. Fifteen Minute Coffee Break

3:30 p.m. To Find Different Gravity Laws... - Paul Murad 4:00 p.m. general discussion

### 4:45 p.m. Conference Break

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## 8:30 a.m. Registration Desk Opens

Mars and Other Planets Space Colonization Session Conference Chairs: Horace Crater, John Brandenburg and Shelley Thomson

9:00 a.m. The Mounds of Cydonia – Horace Crater

9:45 a.m. Progress Report on the Mars Project- Shelley Thomson

10:30 a.m. Fifteen Minute Coffee Break

10:45 a.m. Possible alien artefacts in Libya Montes Mars-Greg Orme

11:30 a.m. NWA7533 and the CI-Mars Hypothesis: Life on Early Mars is Confirmed - John Brandenburg.

#### 12:15 Noon Break for Lunch

1:15 p.m. Analysis of the MGS and MRO Images of the Syria Planum Profile Face on Planet Mars - J. P. Levasseur.

Environmental Sciences Conference Chair: Morgan Boardman

2:00 p.m.

2:45 p.m. Fifteen Minute Coffee Break

Space Economic Frontier Conference Chair: Morgan Boardman

3:00 p.m. Remanufacturing America: How a Renewed Human Space Program Can Help Lead a US Economic Revival-John Brandenburg

3:45 p.m. Stealing Fire (Fusion) From Zeus: Understanding the True Source of the Suppression of Scientific Progress – Ben Deniston

4:30 p.m. Conference Break

# Agenda for STAIF II April 19th 2014

8:30 a.m. Registration Desk Opens

9:00 a.m. **Invited Presentation** –

Low Energy Nuclear Reaction (LENR) Conference Chair: George Miley

9:15 a.m. Use of D/H Clusters for Both Hot and Cold Fusion – George Miley 10:00 a.m. 10:45 a.m. **Fifteen Minute Coffee Break** 

Plasma Physics Conference Chairs: John Brandenburg, Frank Mead

11:00 a.m Fusion Power and "Energy Flux Density": Economics as the Physical Science of Man's Willful Self-Evolution

11:45 p.m. Recess For Lunch

12:45 p.m. Progress on the GEM Unification Theory : The Higgs Cosmos – John Brandenburg 1:30 p.m.

2:15 p.m. Fifteen minute coffee break

2:30 p.m. Invited lecture

4:45 p.m. Conference Break

6:30 p.m. Banquet Reception

7:00p.m. Banquet and Speaker -