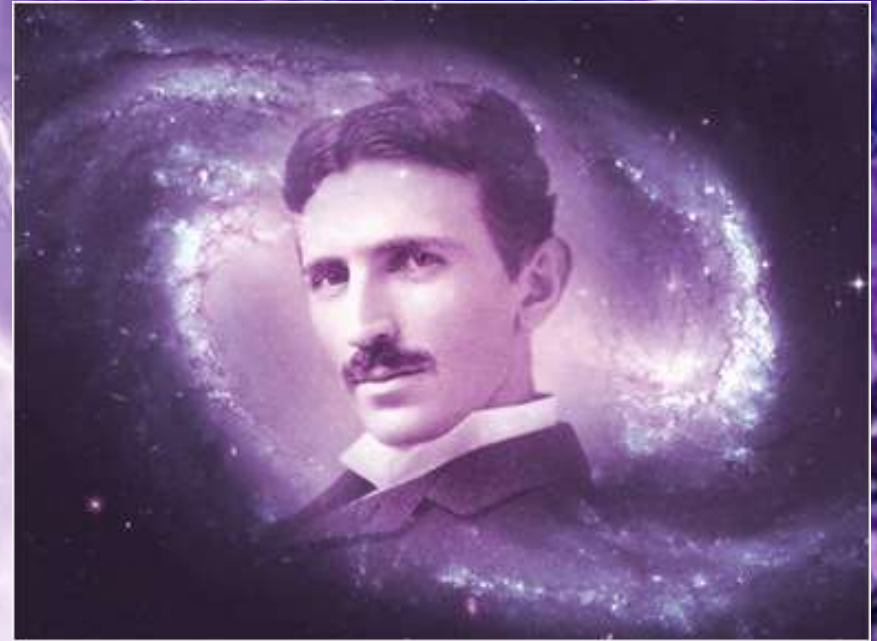


Energy from Space

There will be, in time, other resources of energy opened up, of which we have no knowledge now.

We may even find ways of applying forces such as magnetism or gravity for driving machinery without using any other means.

Such realizations, though highly improbable, are not impossible.



Nikola Tesla (1856-1943)

“Increasing Human Energy”, in Scribner’s “The Century», June 1900



EARTH ENGINE

L I V E

24 HOUR 'CRYSTAL' LIVE STREAMING BROADCAST



Crystal Earth Engine

- Crystal is a **fully transparent laboratory model** of the Inductance Energy Earth Engine.
- The Earth Engine **utilizes the 'push' created between two opposing permanent magnets to drive large flywheels** to create mechanical power.

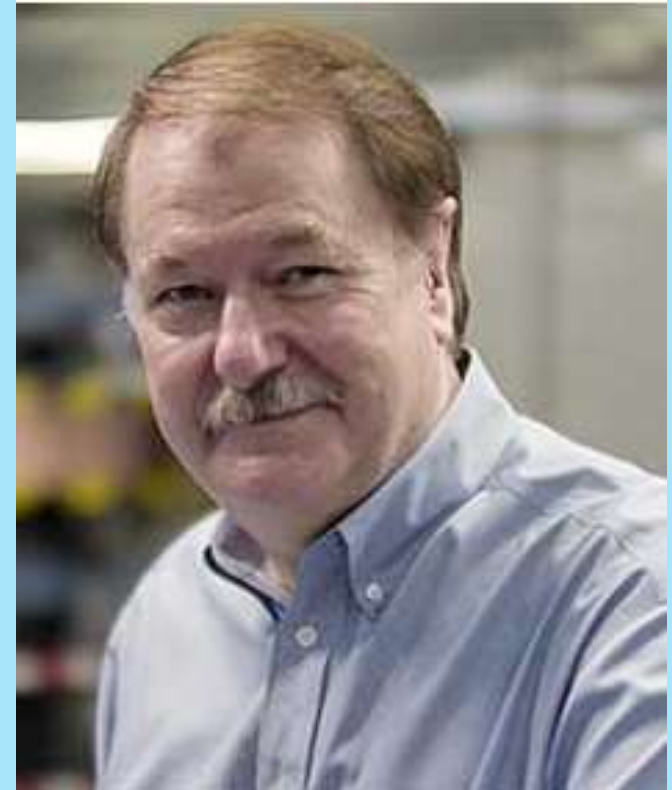


18 inch rotor diameter

- Crystal is **designed solely as a demonstration Engine** to demonstrate the attenuation of two opposing magnetic fields 'pushing' a heavy flywheel to create power to drive a generator.
- Crystal's flywheel weighs in at 622 pounds (**270kg**) and is **limited to 100 RPMs**. In comparison, **commercial Earth Engine models can run at several hundred RPMs**.

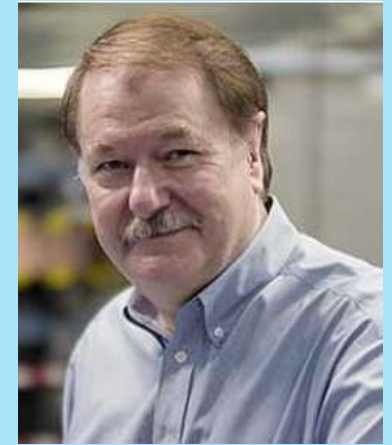
Inventor Dennis M. Danzik

- Dennis Danzik's 33 year career as an **engineering professional in the U.S. and 14 foreign countries** includes vetting and economic target development for well **over 500 products**.
- **Mr. Danzik works** under contract on an exclusive basis **within the science of Magnetic Propulsion**, and **works in proproduct development** and as an **advisor to the executive team and board of directors**.
- He **holds degrees in industrial engineering and mathematics**. He is a registered member of the National Society of Professional Engineers, ASTM, and the Institute of Industrial Engineers.

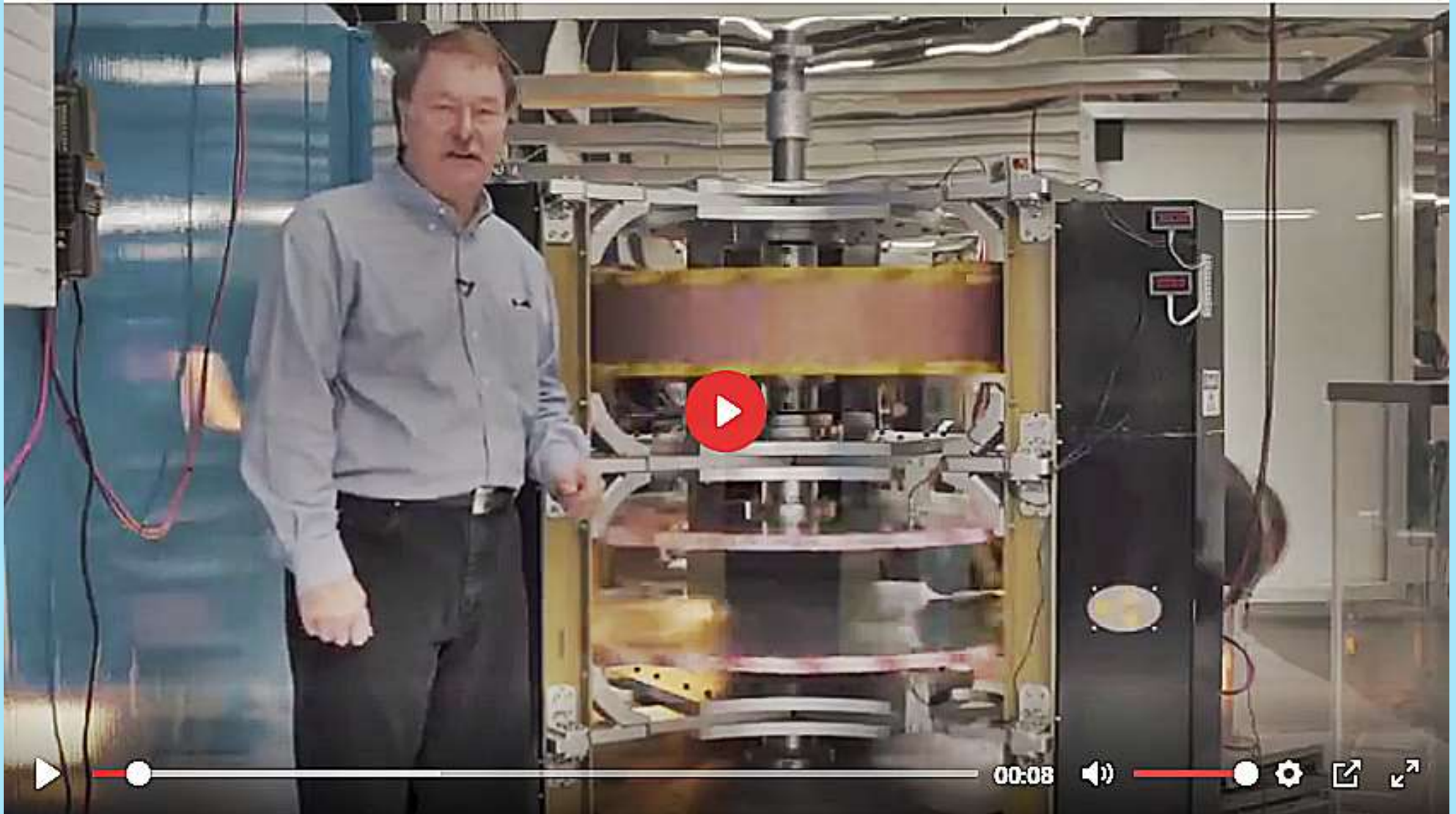


Inventor Dennis M. Danzik

- Dennis Danzik worked for the first 24 years of his practice on the refining side of oil and gas.
- His lifelong obsession with magnetics began as a child, and he started working on Magnetic Propulsion in 2009. The **first working floor models** was realized **in mid 2011**.
- **His development** was **based on** the paper of 1929 of the physicist **Leo Szilard** about the **control of entropy in a system**.
- **At 359 degrees the magnetic field** that is already “lopsided” or **asymmetrical** respectively **attenuated**.
- **By** pasting the reversing force and **entering a “slingshot point”** using the opposing force **the flywheel greatly accelerates from 359 to about 15 degrees**.
- The **controlling of the firing** of the attenuation device every 360 degrees **consumes only about 20 watts** on average per firing in the **Crystal** unit and **about 50 watts** in the **Model 30** unit.



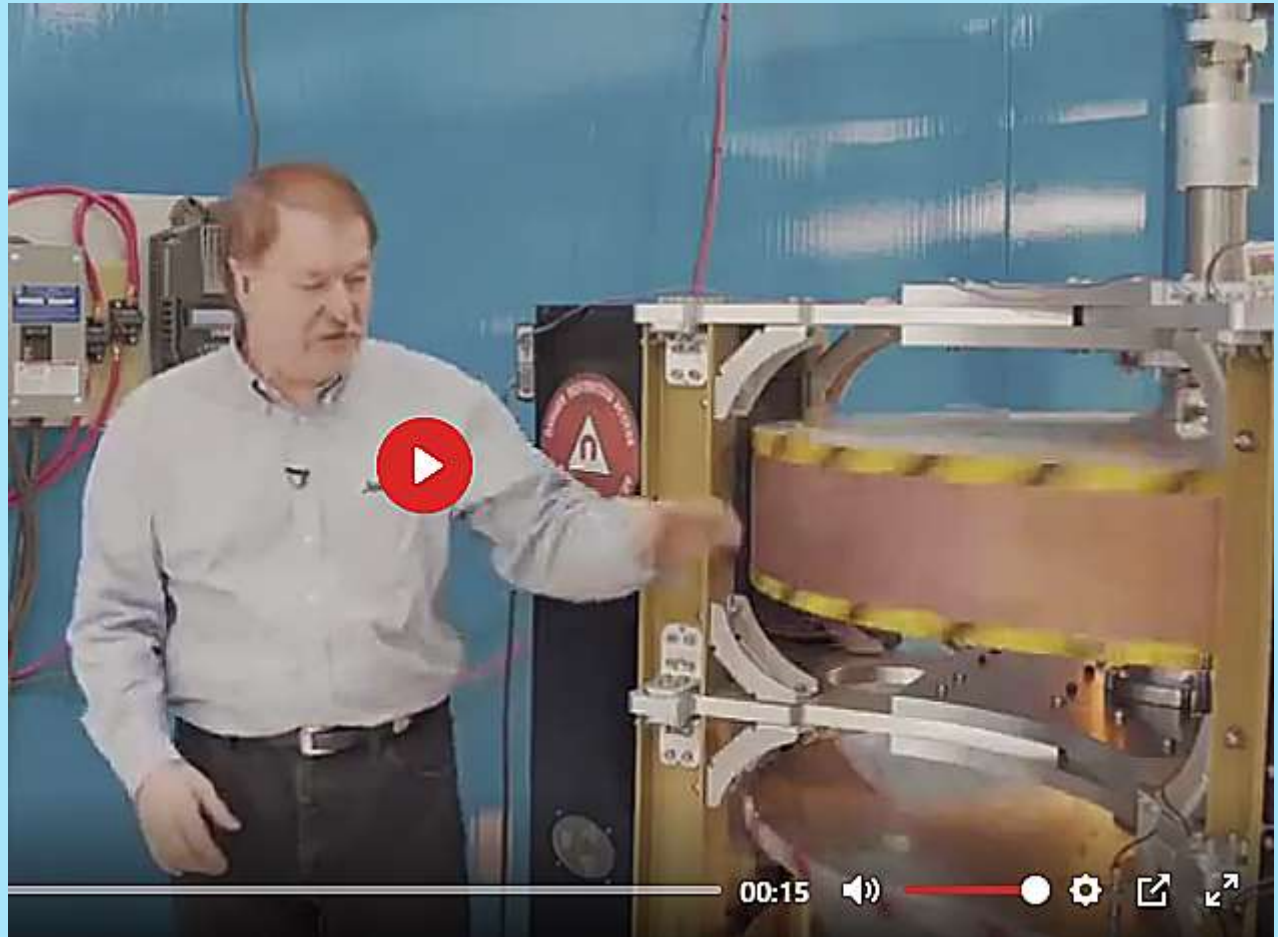
Earth Engine Model 30



<https://www.bitchute.com/video/q0DtpYQxsoaN/>
<https://www.youtube.com/watch?v=wS92Mm4A8a0>

Earth Engine Model 30

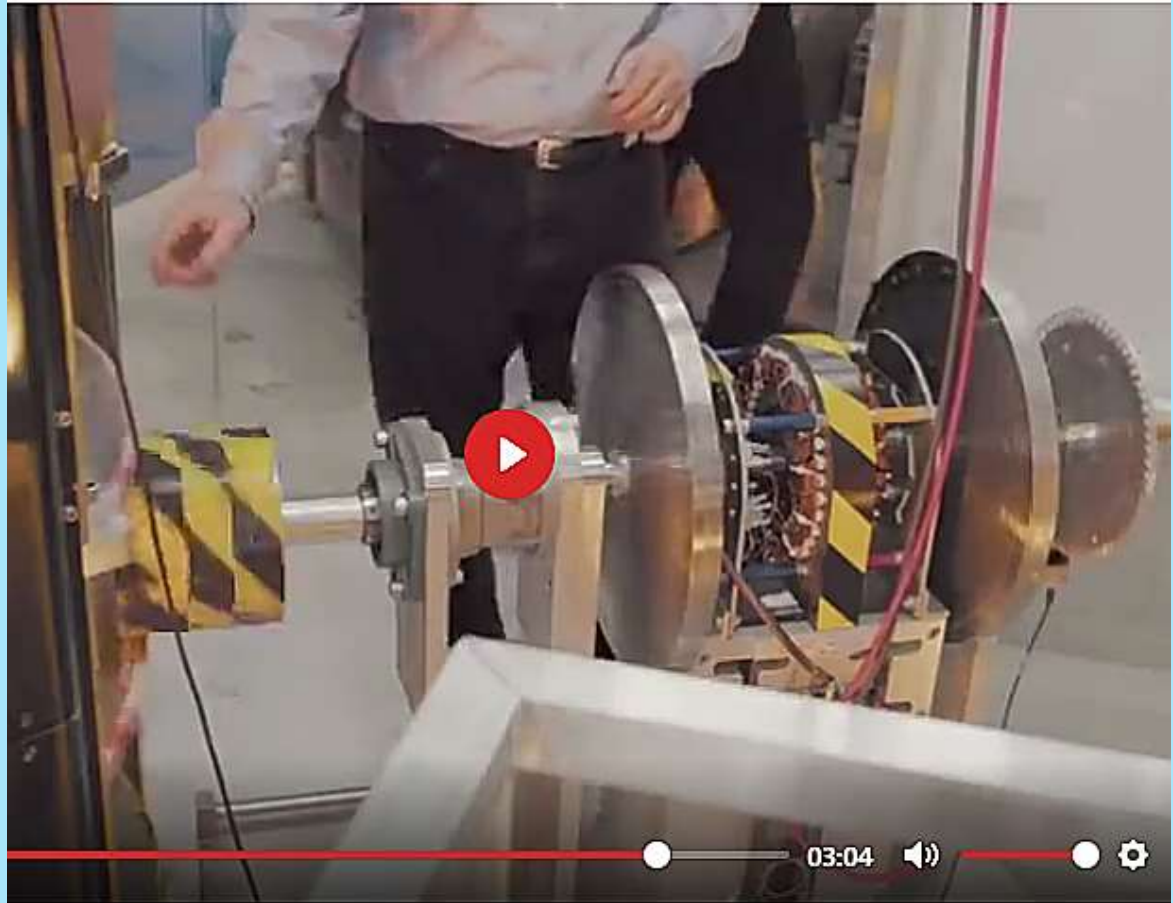
- Earth Engine is in production.
- Currently, IE has developed, manufactured, and is installing 7.5 to 25-kilowatt engines.
- They are of driving up to $2 * 2,000$ pounds = $2 * 907$ kg of inertia power and is delivering in excess of 25 kW.



- Model 30 has a pulse rate of up to in excess of 5'000 pulses a minute and the flywheels rotate with up to 80 rpm.

Earth Engine Model 30

- The z-drive picks up the magnetic flow and transfers that into changes of mechanical energy.
- It drives the 2 mass plates which in turn drive the alternator.
- The mass plates allow it to take a little bit of a shock load as people plug in or turn on a hair dryer or whatever you might be running on an Earth Engine.
- It is recommended to buffer the produced electricity in a battery bank or in the grid which allows you to connect also peak loads.



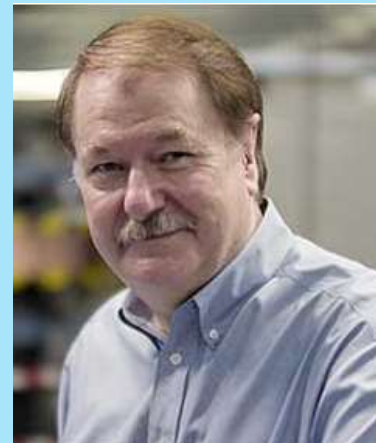
Management Team of IEC

- **William Hinz** Chief Executive Officer
- He brings more than **40 years of senior executive experience serving as chairman**, CEO, corporate director and president for a wide variety of global companies.
- **Prior** to joining IEC **he served as** CEO of Easy Energy Systems Inc., CEO of TrailerPro Technologies, CEO and chairman of HB-Medtek(TASE) Inc., Executive Vice President of Operations and then President of Stolper-Fabralloy Company, Group President and CEO of Triumph Aerospace.
- **Mr. Hinz career began at AlliedSignal Aerospace** (now Honeywell) where he rose through the ranks to hold **various executive level positions** from Senior VP of Repair & Overhaul, President & CEO of European Operations, and **finally President and CEO of Aerospace.**



Management Team of IEC

- **Richard Ethington** Executive Vice President of Finance
 - He is a financial professional with **more than 15 years' experience in financial and management consulting.**
 - Prior to joining IEC he owned and operated RKE Global, a management and data science consultant firm.
 - He holds B.S. degrees in both Finance and Entrepreneurship.
- **Dennis M. Danzik** Engineering/Science Division
 - His **33 year career as an engineering professional in the U.S. and 14 foreign countries.**
 - He **works under contract on an exclusive basis within the science of Magnetic Propulsion,** and works in product development and as an advisor to the executive team and board of directors.



Management Team of IEC

- **Vince Meli** Director of Engineering & Automation

- He is a **32 year practicing multi-disciplined engineer** with a concentration in machine automation and machine language programming.

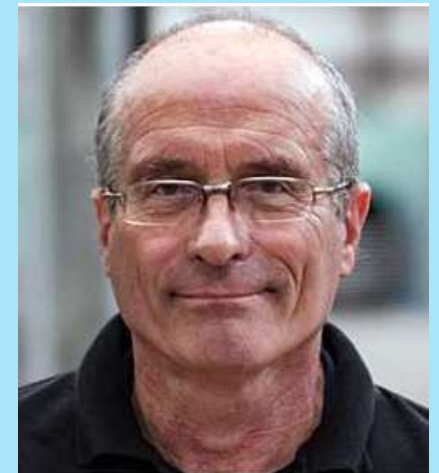
- Vince has **managed hundreds of engineering projects in the USA and foreign countries.**



- **Ronald Ellis** Director of Operations and Training

- He **manages all IEC industrial design and machine operations**, including production.

- Ron is a professional industrial designer and master machinist with **over 25 years of continuous experience in fabrication**, high tolerance machine work, military, industrial, hydraulic, electrical and a variety of unique mechanical designs and actual construction.



Management Team of IEC

- **Robert Storino** Director of Machine Operations
 - Bob **developed his skill as a master machinist in Pittsburgh** and moved to Arizona over 20 years ago.
 - He is **also a skilled machine programmer in a variety of machine languages**. Bob's experience includes fabrication, close tolerance, assemblies, military, industrial, consumer, and prototyping.
- **Anthony Wallenburg** Director of Industrial Design
 - Tony is well known as **one of Arizona's superstars in industrial design** and his experience spans over two decades in defense, consumer, industrial, and every assembly discipline. Mr. Wallenburg will head Inductance Energy's industrial design training and instruction divisions.



Management Team of IEC

- **Dustin Hamby** Director of Special Projects
- He was **voted one of Arizona's "Top 35 Entrepreneurs under 35"** at the age of **27**.
- Specializing in marketing and brand development, Mr. Hamby **brings over 18 years of business start-up experience across a multitude of industries** - most within the renewable energy sector and waste water industry.



Community of like-minded, driven professionals

- **Success** of any business **comes from the team of people that are unified under one mission**. Pooling the knowledge, experience, and effort as a fortified force.
- Pushing the limits of the applied science of Magnetic Propulsion. **We are searching for the brightest minds, creative thinkers, and focused professionals** to join our expanding community.

Installed Earth Engines

- **Mike Halverson**, President of Shooting Range Industries, LLC & Miss Nevada USA 2012, Norts Las Vegas, is **IEC's largest investor**.
- **An R32 test unit installed at his facility in January 2019 ran for 422 hours.**
- **The unit delivered an averaging 4.4 kW output**, before it was brought back to the lab in Scottsdale/Arizona for analysis.
- **That is enough energy to light up three average U.S. homes for a month** or charge up a score of dead-flat Tesla Model S's.



Test Installation in Las Vegas

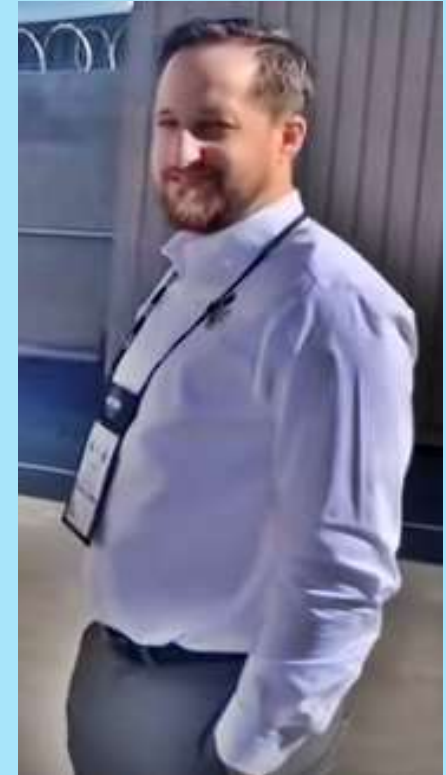


https://www.youtube.com/watch?v=XZkuteW_Q9k&feature=youtu.be

Kerry Walsh, another investor in IEC, commented the motor in Las Vegas which was behind a glass wall to allow visitors to observe.

Additional comments by Kerry Walsh

- **I am an investor**, it is the **best and most exciting project** I have ever been involved with.
- Before I put money in, **I spent many months investigating the technology and the people** running the business (written March 2019).
- **The next motors will power** an **automated dairy outside Salt Lake City**, a **furniture factory in Phoenix**, and an **oil well near Farmington, New Mexico**.
- https://youtu.be/XZkuteW_Q9k
- The next month (**April 2019**) will be installed in **5 commercial businesses**.
- **Many more motors installed in the coming weeks and months...** 20 motors are soon [to be] installed.
- Companies do not buy the motor, but instead only pay for the electrical power generated. This **business model is called a Power Purchase Agreement (PPA)**.



Tim Tight's assessment of IEC

- **CFO, Sales, Marketing & Business Development “rain-maker”** with experience in the entire sales and marketing and fundraising efforts of a company.
- **Technology Investment Banker** with proven ability to move up almost any technology learning curve quickly and go "toe to toe" with industry veterans.
- **Proprietary Technological Innovations**
Five proprietary technological innovations form the basis for the Earth Engine:
 1. Asymmetrical Magnets
 2. Use of Magnetic Push-Back Forces
 3. Magnetic Lens for Field Attenuation
 4. Flywheel Design
 5. “Z” Drives for magnetic gearing



MBA, Stanford Graduate School of Business

-1983

M.S, Mechanical Engineering, Stanford University

- 1976

B.S. in Physics w/Environmental Studies, Denison University (Magna Cum Laude, Phi Beta Kappa) –

1974

timgtight@yahoo.com

170 Wildwood Way, Woodside, CA 94062 (650) 299-1979

Future Strategy of IEC

- **IEC** has about 30 employees, a \$100 million valuation and about \$16 million of investors' money in play
- **IEC** has plans for another round of fundraising, but it is in no hurry. **“What we really need now are more smart people,”** Mr. Hinz said.
- He seems, at least, convinced, I wouldn't sell this company for a billion dollars.
- **How can I invest** in Inductance Energy, or sell the Earth Engine technology?
- **Individuals, corporations, and municipalities can invest or participate** with IE Earth Engine technology and ZEROGRID strategies **in a multitude of ways.**
- Licence for Switzerland (as an example): 5 Mio, reservation 0,5 Mio.



William Hinz, CEO