

# Who is Rudi Hoffman and Why Should You Care?

Presentation for People Unlimited

March 16, 2019

Rudi Hoffman, CFP, CLU, ChFC

# Who is Rudi Hoffman?



World's Leading Cryonics Life Insurer and  
Cryonics Member Since 1994

Happy Husband and Father of three dogs

Self Employed Entrepreneur since 1978

# OUTLINE


- ▶ Brief Bio of Rudi Hoffman
- ▶ What is Cryonics?
- ▶ The Science Supporting Cryonics
- ▶ Should I Consider Cryonics for Myself
- ▶ Costs of Cryonics
- ▶ The Accelerating Future Supports Cryonics

**YOU ARE HERE**



## What is Cryonics?

Cryonics is an experimental procedure that preserves a human being using the best available technology for the purpose of saving his/her future life.

A photograph of a modern, multi-story office building with a grey facade. The word "ALCOR" is printed in large, blue, serif capital letters on the right side of the building. The building features a mix of solid grey walls and sections with corrugated metal siding. In the foreground, there is a landscaped area with several small, rounded green bushes, a taller conical evergreen tree, and a palm tree on the right. The sky is clear and blue.

ALCOR




ALCOR  
THE ALTERNATIVE  
FOR THE FUTURE  
SINCE 1981  
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The image shows the exterior of a building with a brick upper section and a wood-paneled lower section. The text "CRYONICS INSTITUTE" and "ERFURT RUNKEL BUILDING" is mounted on the wood paneling. There are trees and bushes in the foreground and background.

**CRYONICS INSTITUTE**

**ERFURT RUNKEL BUILDING**

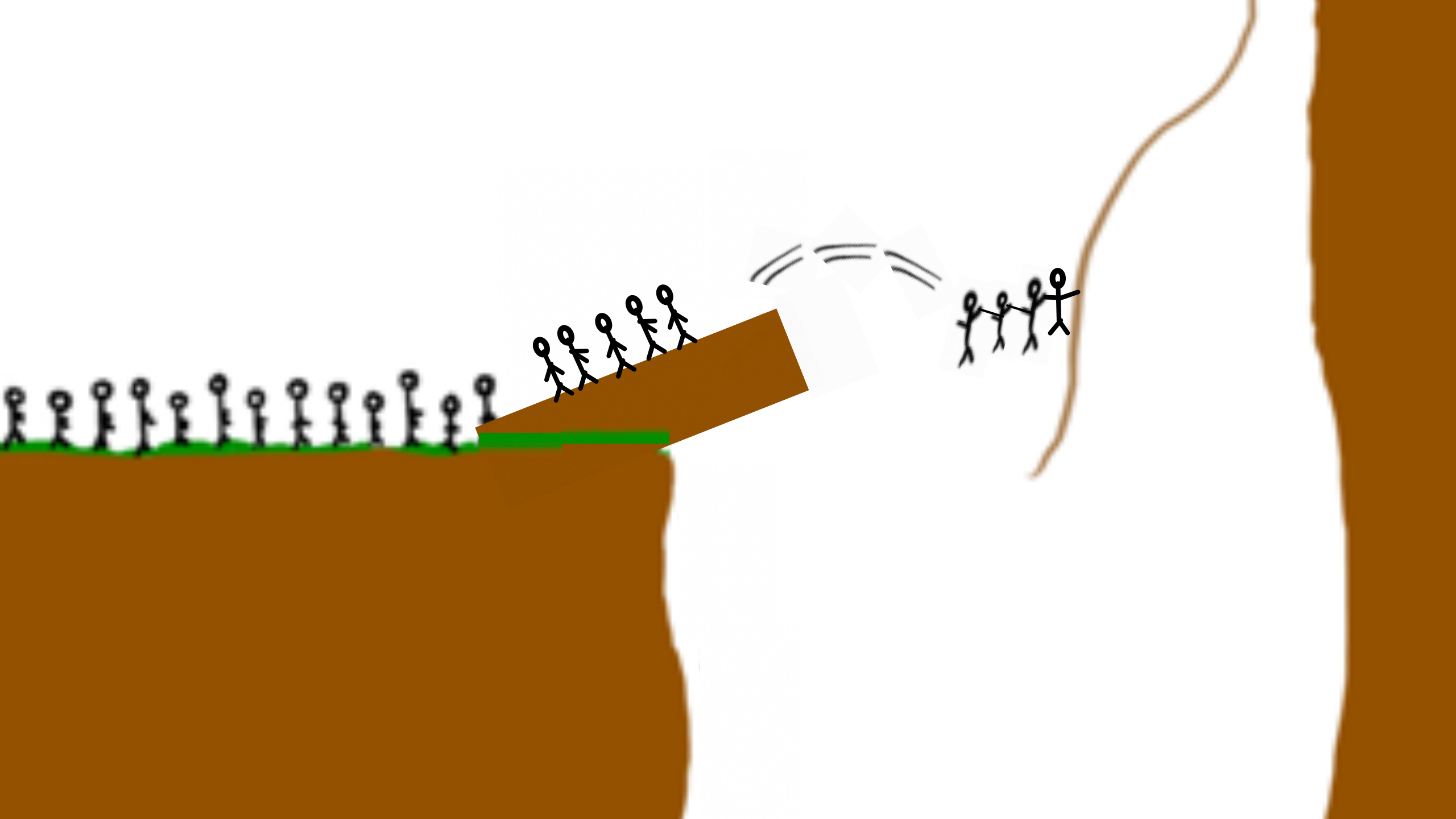












# 2016 RAADfest



# 2016 RAADfest



# 400-Year Delay in Curing Scurvy

- 1497:** Citrus shown to cure scurvy
- 1747:** Dr. Lind proves citrus cures scurvy
- 1799:** British mandate sailors ingest citrus
- 1870:** Citrus cure officially discredited
- 1911:** Robert Scott loses crew to scurvy
- 1932:** Vitamin C proven to cure scurvy

**Many Deaths After Scurvy Cure Discovered**





# From Freakish to “Of Course”

<b>EXAMPLES OF MEDICAL PRACTICES THAT WENT FROM FREAKISH AND UNETHICAL TO “OF COURSE”</b>		
<i>Medical Idea</i>	<i>Before Evidence That Possible</i>	<i>After Evidence That Possible</i>
Anesthesia	Freakish, Immoral, Playing God	Natural, a right
Defibrillation	Immoral, Playing God	Natural, obligation of medicine
Invitro Fertilization	Immoral, Playing God	Natural, almost a right
Organ Transplants	Freakish, Immoral, Playing God	Natural, obligation of medicine

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Medical Biostasis/Cryonics	Freakish, Immoral, Playing God	Natural, obligation of medicine?

The background features abstract, overlapping geometric shapes in various shades of green, ranging from light lime to dark forest green. The shapes are primarily triangles and polygons, creating a dynamic, layered effect. The overall composition is clean and modern, with the text centered in the white space.

# How Good is the Science Supporting Cryonics?

We don't believe  
In ARGUMENTS  
FROM AUTHORITY  
BUT...



# SCIENTISTS' OPEN LETTER ON CRYONICS

*Signatories encompass all disciplines relevant to cryonics, including Biology, Cryobiology, Neuroscience, Physical Science, Nanotechnology and Computing, Ethics and Theology.*

The signatories, speaking for themselves, include leading scientists from institutes such as MIT, Harvard, NASA and Cambridge University to name a few.

To whom it may concern,

Cryonics is a legitimate science-based endeavor that seeks to preserve human beings, especially the human brain, by the best technology available. Future technologies for resuscitation can be envisioned that involve molecular repair by nanomedicine, highly advanced computation, detailed control of cell growth, and tissue regeneration.

**With a view toward these developments, there is a credible possibility that cryonics performed under the best conditions achievable today can preserve sufficient neurological information to permit eventual restoration of a person to full health.**

The rights of people who choose cryonics are important, and should be respected.

Sincerely (69 Signatories)

Hey, it was cold for a while, but now I am alive!



# Proof of Principal Evidence For Cryonics

1. Traditional cryobiology freezing of embryos, sperm and fertilized ovum has led to thousands of humans walking the planet today.

# Important research news from Alcor on memory preservation

**“Persistence of Long-Term Memory in Vitrified and Revived *C. elegans*”**

Vita-More Natasha and Barranco Daniel. *Rejuvenation Research*. October 2015, 18(5): 458-463. doi:10.1089/rej.2014.1636.

Hey, it was  
cold for a  
while, but now  
I remember!





# Proof of Principal Evidence For Cryonics

2. It has been demonstrated that brain patterns and memories can be preserved through cryonic temperatures.

Hey, it was cold for a while,  
but my heart is beating again!



# Proof of Principal Evidence For Cryonics

3. Procedures have been established to cool humans and stop and then restart their heart for surgery.

# Back from the frozen brink, 'miracle' man returns to thank LVHN staff



## Back from the frozen brink, 'miracle' man returns to thank LVHN staff

SALISBURY TOWNSHIP — With his wide blue eyes, unruly hair and bashful grin, 26-year-old Justin Smith looks perpetually, happily surprised.

Doctors at Lehigh Valley Health Network describe the Penn State student from McAdoo, Schuylkill County, as a "medical miracle," perhaps the only person in history to survive hypothermia so extreme that he was literally **frozen solid** after falling unconscious in a snow bank while walking home in subzero temperatures.

# Proof of Principal Evidence For Cryonics

4. People have been revived after being “clinically dead” who were cooled in snow or ice water for extended periods.

Being cooled slows one’s metabolism.

# Proof of Principal Evidence For Cryonics

5. Evidence from common sense...biology is simply slowed at reduced temperature. This is why we refrigerate food.

Hey, it was cold  
in there but I'm  
still good! Eat Me!



# Affordability of Cryonics



John, a software engineer  
Age 29, buys a \$300,000 INDEX  
UNIVERSAL LIFE policy

His investment is \$185  
per month, and the cash  
accumulation value  
projects to 1.7 million  
dollars when he reaches  
age 100.




Nurse Nancy age 37, invests  
in a \$150,000 INDEX  
UNIVERSAL LIFE policy

Her monthly investment  
is \$151 and her living  
cash value projects to  
1.2 Million dollars when  
she reaches age 100.



Dan, PhD student age 27, buys a 20 year level upgradeable term life policy with a face amount of \$400,000 for \$344 a year.

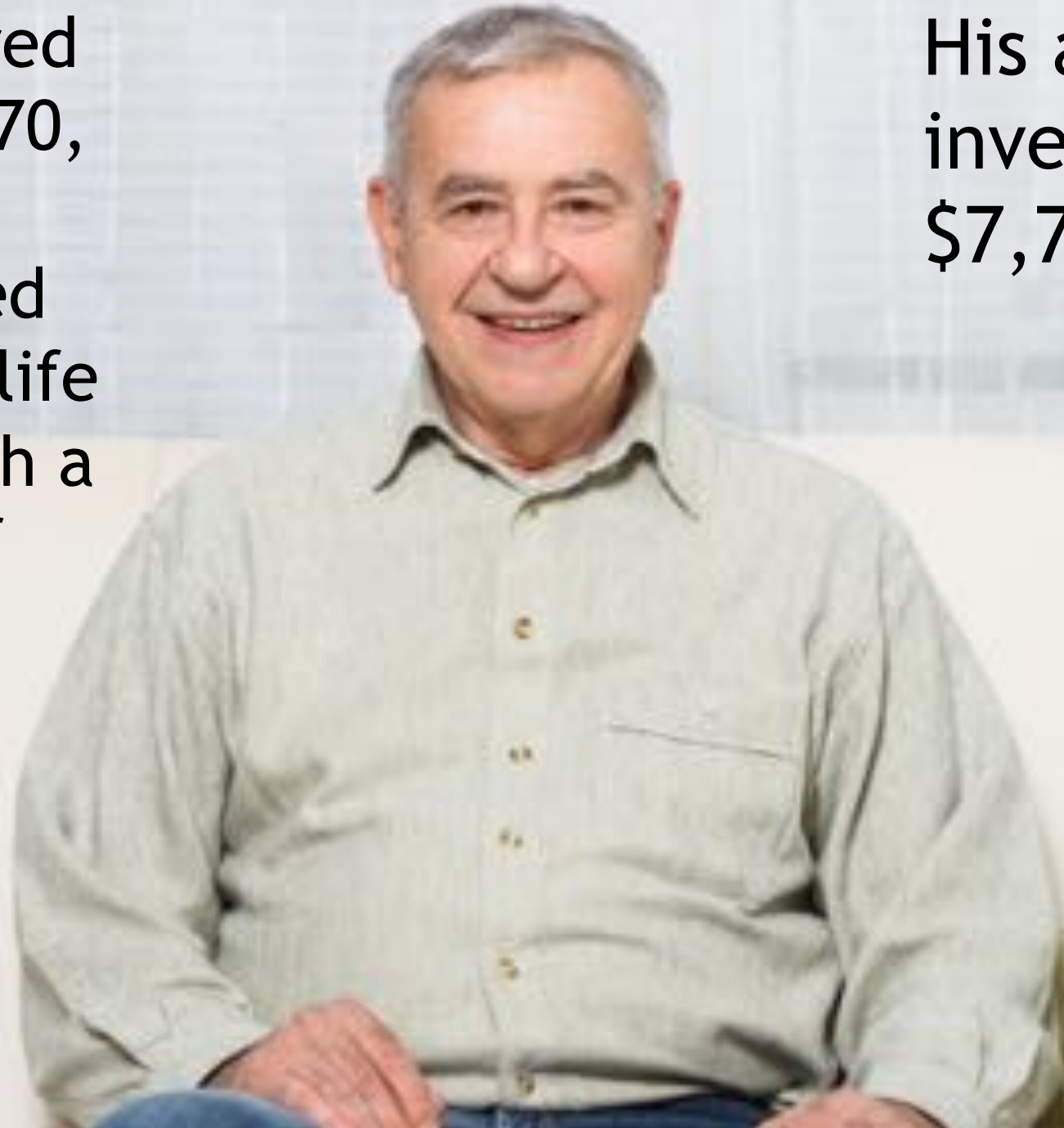


A woman with short, dark brown hair and bangs, smiling warmly. She is wearing a light grey blazer over a dark top. The background is a soft-focus office setting with blue and yellow light.

Lucy, Investor  
Age 45, buys a  
\$300,000 INDEX  
UNIVERSAL LIFE  
Policy.

She can pay for this  
in a single payment  
of \$65,101, or seven  
total payments of  
\$12,374, or annual  
payments of \$2,664  
per year.

Wes, retired pilot age 70, buys a guaranteed universal life policy with a benefit of \$160,000.



His annual investment is \$7,734.

# 92% of Cryonicists fund their suspension with life insurance

- ▶ Requires insurability
- ▶ Different types for different situations
- ▶ Cryonics organizations have membership dues which are in addition to the cost of insurance

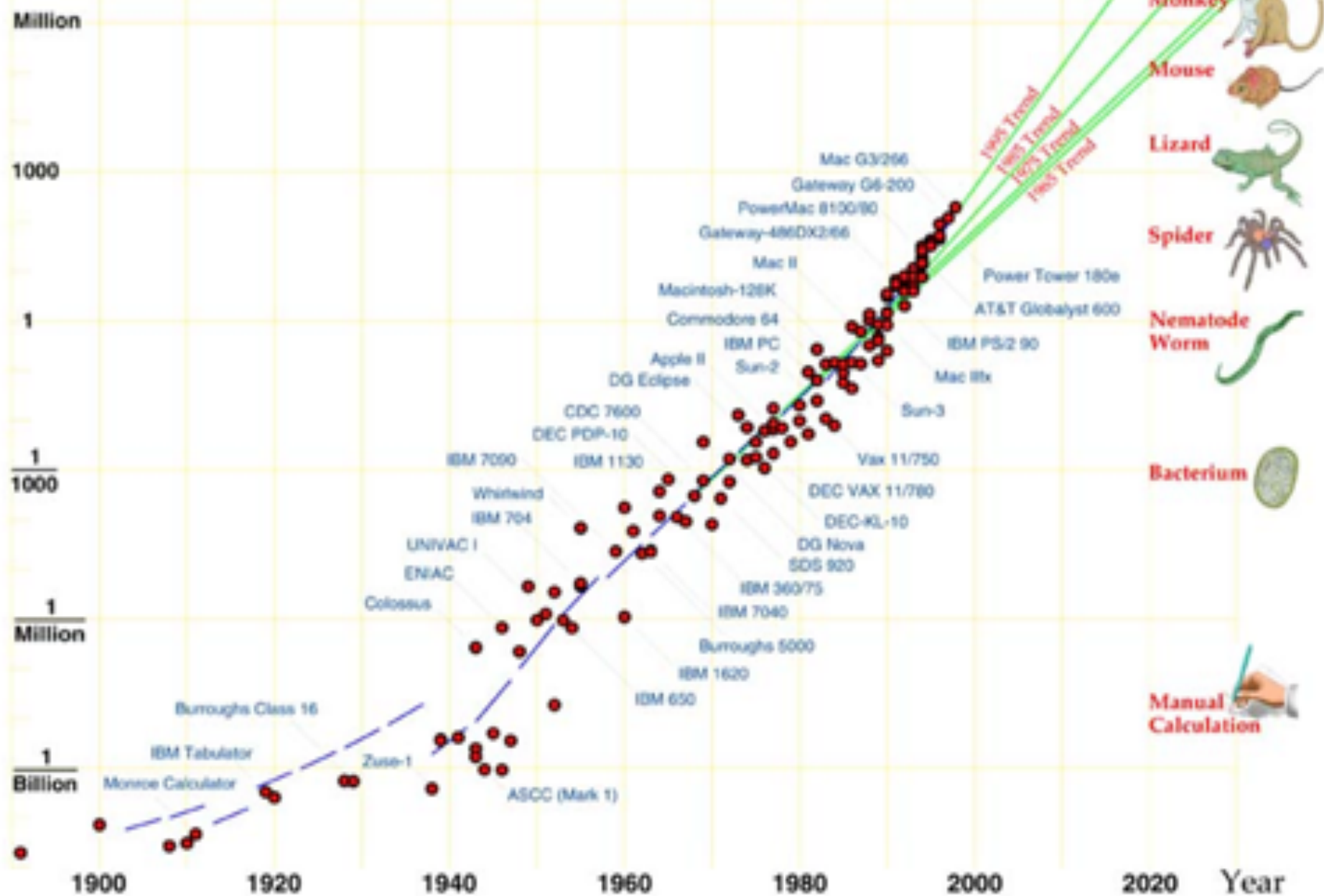
# Technological Advances

- ▶ The march of progress is continuous, but what is less obvious is how rapidly the technology is advancing.
- ▶ Exponential and Accelerating Technologies argue for the future ability to resuscitate cryonics patients.

# Evolution of Computer Power/Cost

## Brain Power Equivalent per \$1000 of Computer

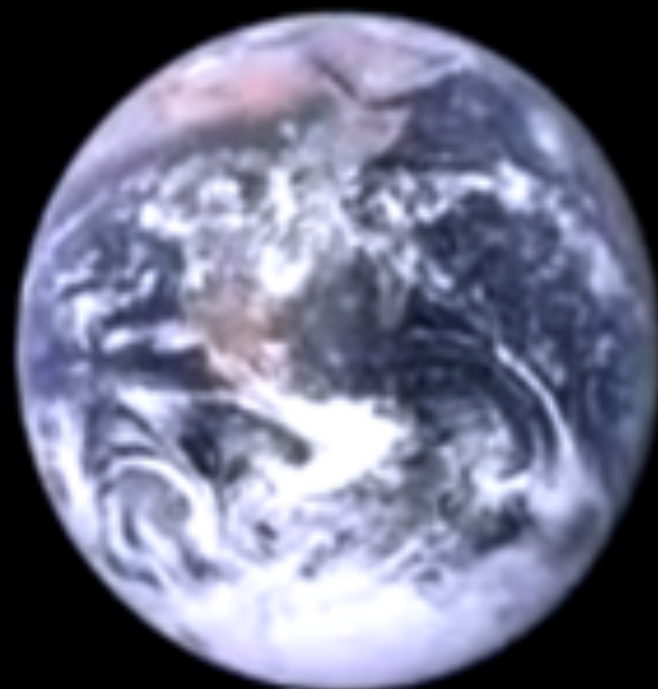
MIPS per \$1000 (1998 Dollars)







Take **30** linear steps:  
1, 2, 3, 4, 5, 6.... 30



Take **30** exponential steps:  
1, 2, 4, 8, 16, 32, 64...

1,073,741,824 meters =

**>26x around the Earth**

Lifestyle | Tech | News

# Microsoft will 'solve' cancer within the next 10 years by treating it like a computer virus, says company

The human body will eventually be able to be 'reprogrammed' back into a healthy state, experts working for the tech company have claimed

Andrea Griffo | @andrea\_griffo | Tuesday 20 September 2016 | [View source](#)



6K  
views



# Chan Zuckerberg Initiative

Mark Zuckerberg (co-founder of Facebook) and his wife Priscilla Chan have created the Chan Zuckerberg Initiative.

Their mission is to invent the future of life science research helping cure, prevent or manage all diseases in our children's lifetime.

*“Our scientists, investigators and engineers will supply the scientific community with a steady stream of tools and discoveries that will break down the complexity of human disease and light new pathways towards cures.”*

Partnerships with: University of California, Berkeley, University of California, San Francisco and Stanford.



Berkeley  
UNIVERSITY OF CALIFORNIA

UCSF  
University of California  
San Francisco

Stanford





ORGAN  
PRESERVATION  
ALLIANCE

[HOME](#) [BLOG](#) [PRESS](#) [ROADMAP REPORT](#)

A photograph of two surgeons in an operating room. They are wearing blue scrubs, surgical masks, and blue hairnets. They are focused on a surgical procedure, with their hands and instruments visible in the foreground. The background is slightly blurred, showing medical equipment and the sterile environment of the operating room.

ENABLING  
BREAKTHROUGHS IN LONG-  
TERM ORGAN  
PRESERVATION



RAAD  
FESTIVAL

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**ALL IN  
FOR LIFE**

**SEPTEMBER 20-23, 2018**

SAN DIEGO, CA

# IBM's **Watson** won in Jeopardy! February 14-16, 2011



## In Conclusion

- ▶ Cryonics is an emerging technology and science designed to preserve individual lives
- ▶ There is substantial proof of principal that Cryonics may work
- ▶ Cryonics is affordable through thoughtful planning and the leverage of life insurance
- ▶ Wouldn't it be a shame miss out on crossing the bridge to an AMAZING and JOYOUS FUTURE?

# Acknowledgments and Thanks

- ▶ James Strole and Bernadeane
- ▶ Neal VanDeRee and the Church of Perpetual Life
- ▶ Doug Baldwin
- ▶ Bill Faloon
- ▶ Dr. Jose Cordiero
- ▶ Alcor Life Extension Foundation
- ▶ The Cryonics Institute



## Call to Action

- ▶ Do your own research
- ▶ Online search of “Cryonics”
- ▶ Videos on RudiHoffman.com
  - ▶ Request information on web site form
- ▶ Phone: 386-235-7834
- ▶ Rudi@rudihoffman.com
- ▶ Read “The Affordable Immortal” book by Rudi Hoffman (Amazon)