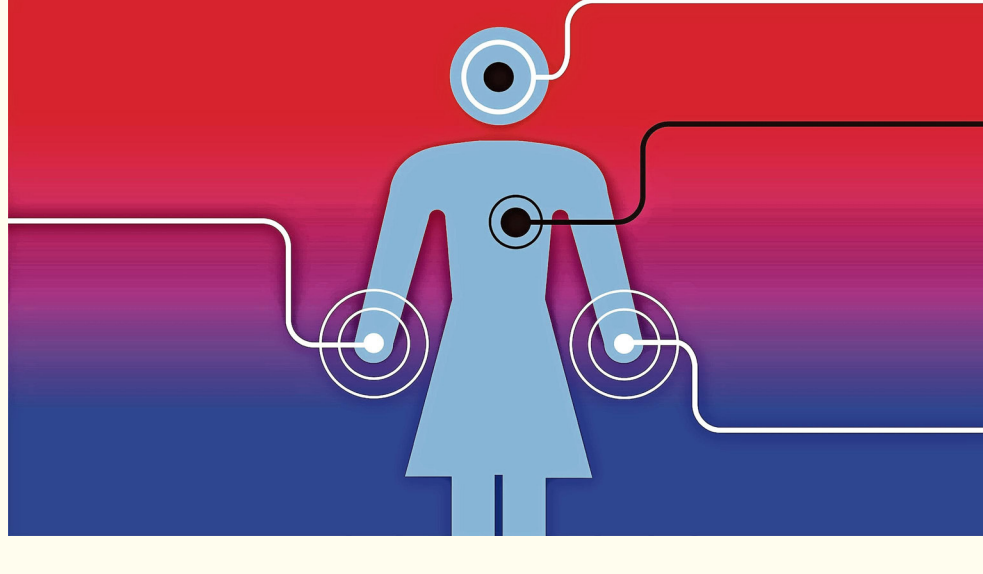




ARC FUSION RADICAL WELLNESS SUMMIT



# RADICAL WELLNESS

*How to Build a Better Human*

## AGENDA, SPEAKERS & TOPICS

**SPEAKERS:** *George Church, Amy Abernethy, Ron Cohen, Lee Hood, Jonathan Bush, Alexandra Drane, Iya Khalil, Jamie Heywood, Jane Metcalfe, Andy Beck, David Sinclair, Robert Green, Unity Stoakes, Daisy Robinton, Steve Petranek, Rodrigo Martinez, and more...plus music, radical wellness comedy, and a flair for the dramatic...*

[REGISTER HERE](#)

May 3, 2018 | Boston, Massachusetts  
1860's Commander's Mansion | The Arsenal

440 Talcott Avenue, Watertown, Massachusetts

**Main Program:** 8:00 AM - 5:30 PM

**Reception:** (with Fusion Cocktails) 5:30 PM to 6:30 PM

### Themes:

Massive Data, AI & Health, Reimagining Health Policy, Business of Radical Wellness, and How to Build a Better Human  
*Interludes on Life on Mars, the Science of Scents, and the Emerging Brain*

### Hosted by:

Arc Fusion Curator **David Ewing Duncan**

*Take the Arc Fusion Radical Wellness Poll (2-3 minutes) – Results will be revealed on stage*

## AGENDA

**8:15 AM:** Breakfast & Registration  
Images: *Four Years of Arc Fusion*

**9:00 AM:** Arts & Science  
Video: "Lifeforms DNA 2" – **Stanza**, London-Based Artist

### WELCOME

**9:05 AM:** Welcome  
**David Ewing Duncan**, Curator, Arc Fusion – *Master of Ceremonies*  
**Marina Record**, Investment Manager, Baillie Gifford (Lead Sponsor)

*Overview of Radical Wellness Theme*

**9:30 AM:** TOPIC: **Massive Data** –  
Topic Host: **David Ewing Duncan** – Curator, Arc Fusion  
Arts & Science: Dramatization: "Thus Spake DNA" – **Arc Fusion Players**

ARC FUSION TALKS  
**Robert Green, MD, MPH** – Director, Genomes2People, Harvard Medical School  
**Alexandra Drane** – Cashier, Walmart; Co-Founder, ARCHANGELS and Eliza Corp  
**Jamie Heywood** – Co-Founder, PatientsLikeMe

PANEL DISCUSSION  
*Audience Big Chat*

**10:30 AM:** BREAK

**10:55 AM:** TOPIC: **AI & Analysis (Can We Make Sense of the Data?)** –  
Topic Host: **Jane Metcalfe** – Editor, *NEO.LIFE*, Co-Founder, *Wired*

Arts & Science: **Ben Gleib**, Robot Comedian

ARC FUSION TALKS  
**Iya Khalil, PhD** – Co-Founder, CCO, GNS HealthCare  
**Martin Akerman, PhD** – CTO, Envisagenics  
**Andy Beck, MD, PhD** – Co-Founder & CEO, PathAI

PANEL DISCUSSION  
*Audience Big Chat*

**12:10 PM:** Interlude: The Science of Scent (Digitization & Wellness)  
**David Edwards** – Founder of ArtScience: Culture Lab & Cafe,  
Professor of the Practice of Idea Translation, Harvard University

**12:20 PM:** LUNCH

**1:15 PM:** Interlude: Life on Mars –  
**Stephen Petranek**, author of "How We'll Live on Mars"

**1:25 PM:** **Reimagining Policy** –  
Topic Host: **David Ewing Duncan** – Curator, Arc Fusion

Fireside Chat: Radical Wellness Meets Ethics and Policy  
**Jonathan Bush** – Co-Founder & CEO, athenahealth  
In Conversation with  
**Stephen Petranek** – former Editor-in-Chief, Discover Magazine

**2:05 PM:** Special Mini-Session: "The \$15 Billion Brain"  
**Gillian Sandler** – McKinley Healthcare Partners (host) in conversation with:  
**Ajay Verma, MD, PhD** – CMO, United Neuroscience  
**David Elmaleh, PhD** – Harvard Medical School, Co-Founder, AZTherapies

**2:20 PM:** TOPIC: **Business & Investing in Radical Wellness** –  
Topic Host: **Peter Leyden** – Founder & CEO, Reinvent; Former Managing Editor, *Wired*

ARC FUSION TALKS  
**Amy Abernethy, MD, PhD** – CMO/CSO, Flatiron  
**Ron Cohen, MD** – President & CEO, Accordia Therapeutics

PANEL DISCUSSION  
*Audience Big Chat*

**3:05 PM:** **Dispatch from the Frontier, Radical Wellness Start Ups** –  
**Unity Stoakes** – Co-Founder and President, StartUp Health

**Featuring:** Two Amazing Start Up Company Presentations  
Earth2Orbit: **Rahoul Mehra** – Founder & CSO  
Edamam: **Victor Penev** – Founder & CEO

**3:20 PM:** BREAK

**3:45 PM:** TOPIC: **Building a Better Human** –  
Topic Host: **Marc Hodosh** – Co-Creator, TEDMED

Arts & Science: "Past and Future Lives (Epigenetic Memories)"  
**Rodrigo Martinez** – CMDO, Veritas Genetics

ARC FUSION TALKS  
**George Church, PhD** – Harvard Medical School  
**David Sinclair, PhD** – Harvard, Co-Director, The Center for Biological Aging  
**Daisy Robinton, PhD** – Molecular Biologist, Boston Children's Hospital & Harvard University

PANEL DISCUSSION  
*Audience Big Chat*

**4:40 PM:** Arc Fusion Challenge: "Getting Real about Radical Wellness,"  
**Lee Hood, MD** – Co-Founder Arivale and the Institute for Systems Biology

**5:00 PM:** **Drawing for a Free Whole Genome** – Sponsored by Veritas  
**Rodrigo Martinez, CMDO, Veritas** in conversation with **Alexa (Echo Dot)**

**5:05 PM:** **Radical Wellness Music** – **Christian Howes**, Electric Jazz Violinist

**5:30 PM:** **Reception** – fusion cocktails

[REGISTER HERE](#)

### HOMEWORK

"Will Massive Data and A.I. Make You Healthier?" *MIT Technology Review*

"The Next Best Version of Me: Creating the First Ever  
**Synthetic Human Genome**" *Wired*

"The Radical Idea of Avoiding Sickness" *NEO.LIFE*

**LEAD SPONSOR:** Baillie Gifford

**SPONSORS:** J&J Innovation

PatientsLikeMe, Arivale,

McKinley Healthcare Partners

**MEDIA SPONSOR:** Wired Magazine

**PARTNERS:** StartUp Health,

ArtScience Culture Lab and Cafe,

and Ogilvy

*Special Thanks to Trefethen Winery & Privateer Rum*

