



THE HASTINGS CENTER



Forward and Outward

ANNUAL REPORT 2023

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Vardit Ravitsky
President and CEO

FROM THE PRESIDENT

In September 2023 I began my tenure as President of The Hastings Center, honored and humbled to stand on the shoulders of my predecessors and other influential thinkers who have shaped the field of bioethics through their leadership of the Center.

I assume this role at a moment in history that presents unique challenges. We just emerged from the global crisis of the pandemic, wondering what lessons we should learn. The dangers of misinformation and distrust in science are threatening not only the delivery of health care but also our democratic institutions. Wars and conflicts are exacerbating the already harmful polarization of our societies. And significant transformative waves, such as AI and climate change, are at the door.

All these challenges will have immense implications for our field for years to come—and also present tremendous opportunities. They constitute a powerful backdrop for the work summarized in this annual report.

As important as what we accomplished in 2023 is what we began. The Hastings Center has long been known for visionary thinking and, in keeping with that tradition, we launched a strategic planning process to identify future priorities. Two questions have rapidly emerged: How should our field position itself to respond to current and upcoming challenges? And how can we use the decades of expertise we have developed and move forward to become even more anticipatory, responsive, relevant, and impactful?

Guided by a strategic-visioning task force comprising stakeholders deeply invested in the Center's future, we are wrestling with these questions and envisioning our approach to bioethics scholarship and engagement in the years ahead.

- How should we balance our focus on the areas that are foundational to our field, such as health care and biomedical research, with interests in expanding outward to explore emerging challenges to human flourishing?
- Which historical or emerging research areas require the most urgent attention, and what gaps is Hastings exceptionally well-equipped to tackle?
- As we seek to prioritize impact, who should be our key audiences? How should the importance of impact inform our research efforts? What are effective ways to measure and assess the difference our work makes in the world?

As we seek to set our trajectory, we are proud to present the 2023 annual report. I warmly invite you to read about our transitions and achievements, help celebrate our efforts to nurture and diversify the next generation of bioethicists, enjoy a snapshot of our innovative research and engagement in the areas of AI, genomics, and trust, and share our gratitude for the individuals and organizations that make this work possible. The accomplishments of 2023 provide remarkable momentum that will drive our success in months and years to come, strategically positioning us to advance our work, our impact, and our Center *Forward and Outward*.

Thanks for joining us on the journey!

A stylized, handwritten signature in dark ink, appearing to read 'Vardit'.

Vardit

Triumph and Transition

The year 2023 was marked by the celebration of many achievements and the beginning of a major new chapter in The Hastings Center's 54-year history.

Concluding a Successful Campaign



The Hastings Center's 50th Anniversary Campaign, which concluded in December 2023, aimed to expand our research capacity, communications and engagement efforts, and development infrastructure. The five-year comprehensive campaign generated \$14.1 million in surge funding, exceeding

the \$12.5 million goal by nearly 13%. We are grateful to campaign chairs **Andrew Adelson** and **John Usdan** for their skilled leadership.

This campaign has established a strong foundation, one on which we are eager to build as we seek to re-

source and implement the Center's strategic vision in years to come.



Fall 2023 marked a return to in-person Development events and the successful conclusion of our campaign. Top to bottom: John Usdan, Amy Ehrlich, and Stacey Lane; Joseph Fins, Vardit Ravitsky, and David Goldman; Vardit Ravitsky speaks, with Michele Goodwin, Christine Grady, and Anthony Fauci listening.

Celebrating Mildred Solomon

Mildred Z. Solomon concluded her distinguished 11-year tenure as President and

CEO of The Hastings Center in June. Under her leadership, the Center deepened its research on the ethical implications of new biomedical technologies and on the qualities of just and compassionate care. She prioritized advancing health equity and increased The Hastings Center's commitment to public engagement, launching webinars and other public programs to bring the organization's insights to new and expanded audiences.



Mildred Solomon was honored at a celebration in June.

To commemorate her achievements, donors contributed nearly \$875,000 to establish the Mildred Solomon Fund to Enhance Bioethics' Contributions to Population Health and Wellbeing. Functioning as an endowed fund, it will support Hastings Center scholarship, public engagement, and educational activities.

Welcoming President Vardit Ravitsky



Vardit Ravitsky, a leading bioethicist whose career has focused on the ethical, legal, and social implications of emerging technologies, became President and CEO of The Hastings Center on September 1. Ravitsky was selected following an international presidential search by a committee led by Hastings Center board chair-elect and fellow **Joseph J. Fins** and **Christine Grady**, chief of bioethics at the National Institutes of Health Clinical Center and also a Hastings Center fellow.

Ravitsky is an internationally respected public scholar, a senior lecturer at Harvard Medical School, and a fellow of The Hastings Center and the Canadian Academy of Health Sciences. She joined The Hastings Center from the University of Montreal where she was Professor in the Bioethics Program, School of Public Health. Ravitsky is a co-principal investigator on two projects awarded through the U.S. National Institutes of Health's Bridge to Artificial Intelligence program.

"I am thrilled at this opportunity to lead an organization uniquely positioned to help us understand the impact of technology on our lives," Ravitsky said. "Bioethics faces complex global challenges ahead related to justice and inclusion, public health, and environmental threats to human health. The Hastings Center will continue to play a key role in orienting our field towards issues that will shape the future of humanity."

President Ravitsky's First 60 Days: Events, Talks, Media



With new Hastings Center research scholar Virginia A. Brown (left) at the American Society for Bioethics and Humanities annual conference in Baltimore in October.



At the Till & McCulloch Meetings in Toronto (at far left), where she chaired a session on artificial intelligence in regenerative medicine in October.



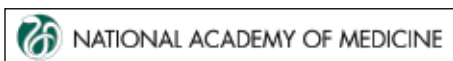
On break from an interview with France TV at The Hastings Center in September in which she discussed the ethics of genomic screening of embryos and referenced a recent Hastings Center special report.

Steering Artificial Intelligence for the Good



The rapid advent of ChatGPT captured the imagination of millions—and demanded attention to the benefits and risks of AI. With decades of experience understanding the ethical implications of AI in biomedicine, The Hastings Center got to work on several fronts: examining the ethical use of AI in biomedicine, developing guidance on use of AI in scholarly publishing, producing a series of virtual public events on AI in health care, and forging partnerships with other organizations.

Hastings President Helps Steer National Academy of Medicine's AI Code of Conduct



Hastings Center President **Vardit Ravitsky** was appointed to the steering committee of the National Academy of Medicine's Artificial Intelligence Code of Conduct initiative. This three-year initiative aims to ensure the safe, ethical, reliable, and equitable use of AI in health, medical care, and health research. "AI could be one of the most transformational technologies in a generation, so it is critical that we have ethical and responsible guidelines to developing and using these powerful new tools," Ravitsky said.

National Projects Examine Ethical Use of AI in Biomedicine



Vardit Ravitsky is a co-lead on two major projects on the ethics of AI in biomedical research that are part of the National Institutes of Health Bridge to Artificial Intelligence (Bridge2AI) program:

- **Voice as a Biomarker of Health.** Voice is increasingly being recognized as a biomarker of health, but it raises important issues related to patient privacy,

ethical and fair representation of populations, and clinical accuracy. This project will generate a substantial multi-institutional, ethically sourced, and diverse voice database linked to a broad range of health biomarkers. The goal is to build predictive models to assist in screening, diagnosis, and treatment of conditions associated with voice changes, including laryngeal cancers, Alzheimer's and Parkinson's diseases, mood disorders, respiratory disorders, and autism.

- **Cell Maps for AI.** In genomics and precision medicine, machine learning models are often black boxes, predicting observable traits from genetic variants without understanding the mechanisms by which such translation occurs. This project is helping to create a library of large-scale maps of cellular structure and functions. Ravitsky co-leads the ethics module, which will provide guidance on the development, sharing, and use of ethical and trustworthy AI for this purpose.

AI Deployed to Design "Animal Robots"

A documentary for *Scientific American* examined novel research that uses AI to build robots from living cells, work that might one day yield new treatments for birth defects, traumatic injuries, and other human health conditions. In the documentary, Hastings Center research scholar **Carolyn P. Neuhaus** commented on the ethical issues these so-called xenobots raise, including what is owed to the creatures that are created. The documentary premiered in March at the annual meeting of the Association for the Advancement of Science in Washington, where Neuhaus participated in a panel discussion.

Hastings Events Probe AI, Health, and Ethics

The Hastings Center launched a series of virtual events to explore how to ensure values are embedded in the decision-making around AI applied to health and health care. Some were invitation-only discussions organized through a partnership between The Hastings Center and NYU Langone Health that brought together experts in health care, health policy, and bioethics to share knowledge and deepen their understanding of rapidly advancing AI and ethical questions it poses to society.



Three Hastings Center events were open to the public and are available on our website:

Should AI Care for Us? (July 28)

What are the prospects for AI-powered care robots? While advances in AI could ease the burden on human caregivers, ethical guardrails are needed, agreed leading experts **Illah R. Nourbakhsh** of Carnegie Mellon University, who is a Hastings Center fellow, and **Shannon Vallor** of the University of Edinburgh, in conversation with Hastings Center postdoctoral fellow **Mercer Gary**.



Can AI Improve Health Care for Everyone? (September 13)

The problem of biased "junk data" fed into AI systems is real and must be corrected, but there is reason to hope that AI can help address disparities. That was the conclusion of a discussion moderated by Hastings Center senior research scholar **Josephine Johnston** with **Nicol Turner Lee** of The Brookings Institution and **Danielle Whicher** of Mathematica.



Can AI Promote Our Health and Well-Being? (October 19)

Hastings Center President **Vardit Ravitsky** moderated a discussion on the hype, the hope, and what it might take for AI to improve patient outcomes, with **Roxana Daneshjou** of Stanford and **Alex John London** of Carnegie Mellon, who is a Hastings Center fellow.

Recommendations Issued on Responsible Use of AI in Scholarly Publishing

Gregory Kaebnick, editor of the *Hastings Center Report* and a senior research scholar, led the development of recommendations on the responsible use of generative AI tools by scholarly journal authors, reviewers, and editors. The recommendations, issued by editors of seven journals and published in September, take a firm stand against regarding AI as an author—but allow the use of the technology to generate text and illustrations. “These constraints are needed in part to protect high-quality scholarship, as other statements have noted, but they are also vital for wider social reasons,” said Kaebnick.



From “Bossware” to Mental Health Apps: Defending Cognitive Liberty

At the intersection of artificial intelligence and neuroscience lies a wealth of opportunity for business, labor, and society. Yet along with progress comes a host of legal and ethical dilemmas. The **2023 Daniel Callahan Annual Lecture** in March featured **Nita Farahany**, who



Nita Farahany

explored what our neurological information is worth and the implications of making it available to corporations and the government. Farahany, a Hastings Center fellow, is the author of *The Battle for Your Brain: Defending the Right to Think Freely in the Age of Neurotechnology*, published in 2023. The Callahan lecture is supported by The John and Patricia Klingenstein Fund and The Andrew and Julie Klingenstein Family Foundation.



Hastings in the Media

A sample of press coverage

The New York Times

New York Times quotes **Nancy Berlinger**: “For Older Americans, the Pandemic Is Not Over.” (February, 11)



Wired quotes **Nancy Berlinger**: “A New Blood Test May Predict Your Alzheimer’s Risk. Should You Take It?” (August 8)



AP, NBC New York, Stat News quote **Karen Maschke**: “Pig Kidney Works a Record 2 Months in Body, Raising Hope for Animal-Human Transplants” (September 14)

THE WALL STREET JOURNAL

Wall Street Journal quotes **Vardit Ravitsky**: “What If Men Could Make Their Own Egg Cells?” (October 27)



MIT Technology Review quotes **Vardit Ravitsky**: “Everything You Need to Know About Artificial Wombs” (September 29)



Boston Globe quotes **Vardit Ravitsky**: “Lab-Grown Cells and Better IVF: The Next Frontier in Baby-Making” (October 27)



JAMA essay cites and links to a **Hastings Bioethics Forum** essay on new state conscience laws. “Critics Say New State “Conscience Laws Give Physicians Carte Blanche to Refuse Patients” (October 26)

Guiding Responsible Human Genomics Research



Throughout its history, The Hastings Center has taken on difficult ethical questions raised by genomics research and its application. That work continued in 2023 with a focus on one of the most controversial areas of research today: the genetic basis for human social and behavioral characteristics, including intelligence.

Hastings Issues Consensus Report on Responsible Research on Genetics, Human Behavior, and Social Outcomes

A landmark consensus report, *Wrestling with Social and Behavioral Genomics: Risks, Potential Benefits, and Ethical Responsibility*, made recommendations for the responsible conduct of and communication about controversial research on genetic contributions to human social and behavioral characteristics. Such research is increasing, and there is ongoing concern about its misinterpretation and misuse. The report, released in April, was produced by a working group led by Hastings Center senior research scholar **Erik Parens** and **Michelle N. Meyer**, chief bioethics officer at Geisinger.

Areas of agreement. The report found that this research has the potential to yield benefits, such as advancing health research, and that it also carries risks, such as increasing stigma and discrimination against individuals. Two kinds of research were identified as warranting special consideration because they are “more ethically fraught than others.”

- **Research of heightened concern** involves sensitive characteristics that are very consequential to social status, part of a stereotype that threatens to reify the biologization of social identities, and/or central to a minoritized group’s identity. Examples include obesity, substance use disorders, intelligence, and criminalized behaviors.
- **Research of greatest concern** is any study (1) on sensitive characteristics that (2) would compare groups defined by (a) race, (b) ethnicity, or (c) genetic ancestry, where genetic ancestry could easily be misunderstood as race or ethnicity. There are serious doubts about the scientific validity of such studies and the report said scientific validity should be an ethical precondition of conducting, funding, or publishing such work.

Area of disagreement. Even if research of greatest concern one day proves scientifically valid, the working group disagreed about whether it could be justified.

The report was launched with a webinar for the press and the general public. The report and engagement activities were funded by the Robert Wood Johnson Foundation, Russell Sage Foundation, JPB Foundation, and the Gil Omenn and Martha Darling Fund for Trusted and Trustworthy Scientific Innovation.



Science Reports Hastings Findings
Coinciding with the release of The Hastings Center’s consensus report on responsible research on social and behavioral genomics, the journal *Science* published an article on its findings.

Does the U.S. Endangered Species Act Permit Deliberate Extinction?

That question was the focus of an invited comment in *Science* in December by Hastings Center senior research scholar **Gregory E. Kaebnick**, Hastings research scholar **Athmeya Jayaram**, and **James P. Collins** of Arizona State University, on the 50th anniversary of the landmark environmental law. Their answer: maybe, in rare cases. New genomic technologies could enable the deliberate extinction of dangerous invasive species. In spirit, “the ESA clearly places an extremely high value on species and rules out eradication in most cases,” they write. “The exception made for insect pests shows, however, that some goals, such as preventing the enormous public health harms associated with some insects, might override that high value.”

Rebuilding Trust in Health Care and Science



While confidence in many institutions has been declining for decades, the Covid pandemic exposed the breakdown of trust in health care and science. The Hastings Center has been examining the problem for years and, in 2023, that work yielded insights for experts and institutions on rebuilding trust—and on what they should do to be worthy of trust.

Special Report on Trust Provides Actionable Insights

Time to Rebuild: Essays on Trust in Health Care and Science, a Hastings Center special report published in October, provided actionable insights for public health officials, physicians, and scientists seeking to rebuild trust with patients and the public. Editors were **Lauren A. Taylor** of NYU Langone, who is a senior advisor to The Hastings Center; **Gregory E. Kaebnick**, editor of the *Hastings Center Report* and a senior research scholar; and Hastings President Emerita **Mildred Z. Solomon**.

Among the takeaways:

- Those responsible for speaking with the public and with patients must develop more sophisticated ways to communicate. Competence is critical, but not enough.
- Regaining public trust requires health care providers and organizations to be trustworthy. Those seeking to build trust should consider their own behavior.
- All members of society need to confront the root causes of distrust and consider its context, which the report calls “climate of distrust.” For example, when conspiracy theories about public officials circulate, trust in experts will likely decline. The collapse of regular, honest, and cooperative behavior based on commonly shared norms underlies distrust and hence ought to be addressed.

The special report was the product of a collaboration between The Hastings Center and the American Board of Internal Medicine Foundation, with support from the Gil Omenn and Martha Darling Fund for Trusted and Trustworthy Scientific Innovation.



Engaging the Public in Rebuilding Trust



In December, The Hastings Center hosted a webinar on rebuilding trust in science featuring Lauren Taylor and several of the authors of the special report. They discussed a path toward healing our fractured society and the role of science communications in forging that path.

Academy Health produced a series of four public videos featuring interviews with authors of the special report discussing the role that trust plays in health care.

Three Nurses Recognized for Outstanding End-of-Life Care



Three nurses received The Hastings Center Cunniff-Dixon Nursing Awards in 2023, which honor nurses for outstanding care provided to patients nearing the end of life. From left: Frances T. McCarthy, New York Presbyterian Morgan Stanley Children's Hospital of Columbia University; Christina Holt, Yale School of Medicine; and Patrick J. Coyne, Medical University of South Carolina in Charleston.

Nurturing the Next Generation of Bioethicists

The Hastings Center has an ongoing commitment to guiding the field of bioethics, including providing opportunities to promising young scholars who are underrepresented in bioethics in the United States.

Sadler Scholars

The Hastings Center welcomed the third group of Sadler Scholars, a cohort of doctoral students who are from groups underrepresented in disciplines relevant to bioethics. Sadler Scholars are building a community of next-generation scholars, researchers, practitioners, policymakers, and advocates. The 2023-2024 Sadler Scholars are:

- Brooklyn Adams, UT-Houston Health Science Center
- Kayland Arrington, Georgia State
- Damien Domenack, Drew University
- Opal Gay, Georgia State
- Melissa Luong, Vanderbilt University
- Artair Rogers, Harvard University



Summer Bioethics Program for Underrepresented Undergraduates

Justice and Water. Race in Bioethics. Reproductive Ethics. Global Health Justice. These were among the wide range of topics explored in The Hastings Center Summer Bioethics Program for Underrepresented Undergraduates, which took place online for five days in June. This was the second year of the program for undergraduate students from groups that are underrepresented in bioethics, including but not limited to communities of color, Indigenous communities, residents of rural areas, and people with disabilities. Nineteen students were selected for the 2023 program. Instructors included Hastings Center research scholars and fellows. The program was made possible by the generous support of the Alfred P. Sloan Foundation.

2023 Hastings Center Projects

JUST AND COMPASSIONATE CARE

- **Causes and Consequences of Health Care Inequity in Alzheimer's Disease and Related Dementias**
Nancy Berlinger (National Institute on Aging, under subcontract from Dartmouth College)
- **Dementia and the Ethics of Assisted Dying**
Nancy Berlinger and Mildred Solomon (Robert W. Wilson Charitable Trust)
- **The Meanings of Dementia: Interpreting Cultural Narratives of Aging Societies**
Nancy Berlinger (National Endowment for the Humanities, in collaboration with Case Western Reserve University)
- **Bioethics in Community Health: Understanding Strengths, Needs, and Ethical Challenges of Federally Qualified Health Centers**
Carolyn Neuhaus and Nancy Berlinger (The Greenwall Foundation)
- **Elevating Bioethics Research in Health Equity and Population Health**
Vardit Ravitsky (Bloomberg Philanthropies)
- **Trust and Health: An Agenda for Research and Policy**
Mildred Solomon (ABIM Foundation, Gil Omenn and Martha Darling Fund for Trusted and Trustworthy Scientific Innovation)

WISE USE OF EMERGING TECHNOLOGIES

- **NIH Bridge2AI: Cell Maps for AI Data Generation**
Vardit Ravitsky (National Institutes of Health Office of the Director, under subcontract from Simon Fraser University)
- **NIH Bridge2AI: Voice as a Biomarker of Health**
Vardit Ravitsky (National Institutes of Health Office of the Director, under subcontract from the University of South Florida)
- **The Ethics of Deliberate Extinction**
Gregory Kaebnick (National Science Foundation, in collaboration with Arizona State University)
- **Informing Ethical Translation of Xenotransplantation Clinical Trials**
Karen Maschke (National Institutes of Health/National Center for Advancing Translational Sciences)
- **Neuroscience and Society: A Featured Series in the *Hastings Center Report***
Gregory Kaebnick (Dana Foundation)
- **Wrestling with Social and Behavioral Genomics: Risks, Potential Benefits, and Ethical Responsibility**
Erik Parens (Robert Wood Johnson Foundation, Russell Sage Foundation, JPB Foundation, Gil Omenn and Martha Darling Fund for Trusted and Trustworthy Scientific Innovation)

EDUCATION AND OUTREACH

- **Caribbean Research Ethics Education Initiative (CREEI)**
Carolyn Neuhaus and Mildred Solomon (Fogarty International Center at National Institutes of Health, under subcontract from St. George's School of Medicine in Grenada)
- **Climate Bioethics Program**
Carolyn Neuhaus and Athmeya Jayaram (Fogarty International Center at the National Institutes of Health, under subcontract from St. George's University School of Medicine in Grenada)
- **Professional Education for Anti-Ableist Health Care**
Erik Parens and Liz Bowen (Josiah Macy Jr. Foundation)
- **Promoting Justice, Compassion, Integrity, and Stewardship through Expanded Ethics Scholarship and Engagement with Targeted Publics**
Mildred Solomon (The Donaghue Foundation)
- **Center for ELSI Resources and Analysis (CERA)**
Josephine Johnston (National Institutes of Health/National Human Genome Research Institute, under subcontract from Stanford University and Columbia University Medical Center)
- **Chinese University of Hong Kong-Hastings Center Scholarly Exchange**
Nancy Berlinger (Edgar Cheng)

Guiding Policy and Practice

In 2023, Hastings Center research provided practice insights and policy guidance in the following areas. We are grateful to the funders who made this work possible.

- **Responsible research on genomics and human behavior** (*Robert Wood Johnson Foundation, Russell Sage Foundation, JPB Foundation, Gil Omenn and Martha Darling Fund for Trusted and Trustworthy Scientific Innovation*)
- **Trust in health care and science** (*American Board of Internal Medicine Foundation, Gil Omenn and Martha Darling Fund for Trusted and Trustworthy Scientific Innovation*)
- **Responding to crisis of physicians' pandemic stress** (*Greenwall Foundation*)
- **Vaccinating medically underserved patients to protect against Covid** (*Gil Omenn and Martha Darling Fund for Trusted and Trustworthy Scientific Innovation*)

Our Team

Staff

- Vardit Ravitsky, *President & Chief Executive Officer*
- Sana Baban, *Project Manager and Research Assistant*
- Nancy Berlinger, *Senior Research Scholar*
- Virginia A. Brown, *Research Scholar*
- Julie Chibbaro, *Digital Media Manager; Managing Editor, Ethics & Human Research; Staff Editor, Hastings Center Report*
- Jodi Fernandes, *Executive Coordinator of Strategic Priorities, President's Office*
- Susan Gilbert, *Director of Communications*
- Deborah Giordano, *Accounting Manager*
- Laura Haupt, *Co-Editor, Hastings Center Report; Consulting Editor, Ethics & Human Research*
- Athmeya Jayaram, *Research Scholar*
- Josephine Johnston, *Senior Research Scholar*
- Gregory E. Kaebnick, *Director of Research; Senior Research Scholar; Co-Editor, Hastings Center Report*
- Briana Lopez-Patino, *Project Manager and Research Assistant*
- Karen J. Maschke, *Senior Research Scholar; Editor, Ethics & Human Research*
- Cathy Meisterich, *Chief Financial Officer, Chief Operating Officer*
- Carolyn P. Neuhaus, *Research Scholar*
- Carol O'Reilly, *Finance Assistant*
- Danielle Pacia, *Research Associate*
- Erik Parens, *Senior Research Scholar*
- Vicki Peyton, *Administrative Assistant to the Research Department*
- Nora Porter, *Art Director; Assistant Editor, Ethics & Human Research; DEIB Lead*
- Emily Sanders, *Grants Manager*
- Ryan Sauder, *Chief Strategy and Advancement Officer*
- Siofra Vizzi, *Manager of Individual Giving and Special Events*

2023 Hastings Center Fellows

The following were elected to the Fellowship in 2023:

Joseph Ali, JD
Anne Barnhill, PhD
Nancy Berlinger, PhD
Mara Buchbinder, PhD
Oscar A. Cabrera, JD, LLM
Elizabeth J. Chuang, MD
John H. Evans, PhD
Josephine Johnston, LLB, MBHL
Gregory E. Kaebnick, PhD
Trudo Lemmens, LicJur, LLM, DCL
Jonathan H. Marks, BCL, MA
Karen J. Maschke, PhD
Anna C. Mastroianni, JD, MPH
Erik Parens, PhD
Vera Lúcia Raposo, PhD
Keisha Ray, PhD
Travis N. Rieder, PhD
Holly A. Taylor, PhD, MPH

Hastings Center Welcomes Research Scholar Virginia A. Brown



Virginia A. Brown, MA, PhD, joined The Hastings Center as a research scholar in September. She explores social justice and population health and uses the tools of community-engaged research. One of the focuses of her work is on protecting the autonomy of persons living with serious mental illnesses by using psychiatric advance directives. Previously, Brown was at the University of Texas at Austin Dell Medical School, where she served as an assistant professor in the department of population health in the division of community engagement and health equity and as the associate director of the liberal arts honors program in the College of Liberal Arts.

2023 Board of Directors

Bradford H. Gray, *Chair*
(until December 8, 2023)
Joseph J. Fins, *Chair-Elect*,
Chair (from December 8, 2023)
Shonni Silverberg, *Vice-Chair*
Peter C. Canellos, *Secretary*

Barry S. Collier
Dina Dublon
Faith Fletcher (*ex-officio*)
Michele Goodwin (*ex-officio*)
Robert Huffines
Ellen Jewett
Darrell G. Kirch
Stacey Lane
Franklin G. Miller
Harvey Motulsky
Gilbert S. Omenn
Harriet S. Rabb
Vardit Ravitsky
(*ex-officio, from Sept. 1, 2023*)
Amrit Ray
Dara Richardson-Heron
Michael S. Roth
Blair Sadler
Sarah Schlesinger
Mildred Z. Solomon
(*ex-officio, until June 2, 2023*)
John Usdan

Trustees Emeriti

The Hastings Center's Board of Directors announced the inaugural cohort of trustees emeriti, former directors whose service, expertise, leadership, and support have helped position The Hastings Center as the world's leading independent bioethics organization.

Board Chairs Emeriti

Harold Edgar
David Roscoe

Trustees Emeriti

Andrew S. Adelson
Anita L. Allen
Liza Bailey
D.J. (Jan) Baker
David Baltimore
Joshua Boger
Sissela Bok
Dominique Alice Browning
Alexander Morgan Capron
Edgar Cheng

Irene W. Crowe
Marion Danis
Nancy W. Dickey
Rebecca Dresser
Alan R. Fleischman
Francis Hartley Geer (1948-2023)
Christopher Getman (1941-2023)
Ann Dudley Goldblatt
Geoffrey R. Hoguet
Ruth Macklin
Richard L. Menschel

Advisory Council Members

Eli Adashi
Andrew S. Adelson
Anita L. Allen
Liza Bailey
Suzanne Baker
Richard W. Barker
Sissela Bok
Nancy Cahners
Arthur C. Caplan
Wendy Chung
Barry S. Collier
James Corbett
Samuel W. Croll III
Irene W. Crowe
Marion Danis*
Helen Darling
Lee Davies
George Davis
Tegan Donnelley
Francine Gordon Durrer
Van C. Durrer II
Gretchen Dykstra

Harold S. H. Edgar
Renee Chenault Fattah
Howard Getson
Al Glowasky
Mary Gover
Carol Greider
Richard W. Hallock
Peter Hofmann
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Michele Penzer
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Mohini Priya
Eve Hart Rice
Frederic C. Rich
David L. Roscoe
Courtney Sas
Heather Sawitsky
Harold T. Shapiro
John Shattuck
Andrew Solomon
James E. Stahl
Theodore J. Stahl
Barbara J. Stoll
Earl Steinberg
Brian Stolar
Francis H. Trainer, Jr.
Tralonda Triplett
Reed Tuckson
Victor Villagra
Quinn Walker
David R. Walt
**Dr. Marion Danis is serving
in her personal capacity.*

IN MEMORIAM

The Hastings Center lost three former board members and devoted friends in 2023.

Rev. Francis (Frank) Hartley Geer served on the Hastings board from 2010 to 2020 and was one of the inaugural Trustees Emeriti. He was rector of St. Philip's Episcopal Church in Garrison, N.Y., down the road from The Hastings Center, from 1987 to 2018. During the 1990s he was also director of religious services at St. Luke's-Roosevelt Hospitals in Manhattan. He died on July 19.

Christopher Getman was a Hastings Center board member from 1997 to 2006 and one of the inaugural Trustees Emeriti. He was a teacher, a coach, and an investment advisor. A graduate of Yale, he was dedicated to the university and its surrounding community. He died on July 9.

Patricia Klingenstein was a longtime supporter who served on The Hastings Center's board from 2008 to 2015. She was a trustee of Klingenstein Philanthropies, comprising three foundations that together seek to improve lives by advancing research and training in neuroscience, children's health, medicine, and education. She died on February 11.

The Hastings Center is deeply grateful for the generous contributions of our many donors, whose philanthropy significantly advanced the Center's work in 2023.

FOUNDERS' SOCIETY (\$25,000 +)

| | | |
|---------------------------------|---------------------------------|------------------------------------|
| Andrew and Nancy Adelson | Barry and Bobbi Collier | Gilbert Omenn and Martha Darling |
| Jan and Suzanne Baker | Bradford Gray and Helen Darling | Donna E. Shalala |
| Joshua and Amy Boger | Robert and Lisa Huffines | Shonni Silverberg and John Shapiro |
| Charles Cahn and Nancy Maruyama | Andrew and Julie Klingenstein | Kathy Surace-Smith and Brad Smith |
| Peter and Connie Canellos | John and Patricia Klingenstein | Francis and Jeanne Trainer |
| Russell Carson | Stacey and Curtis Lane | John and Eva Usdan |
| Cedars-Sinai Medical Center | Harvey and Lisa Motulsky | David Walt and Michele May |
| Edgar Cheng | | |

CORNERSTONE SOCIETY (\$10,000 - \$24,999)

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With their own gifts and those from many other generous supporters, The Hastings Center Board of Directors created a quasi-endowed fund to commemorate Millie's impactful 11-year tenure as president and CEO. Twenty-first century realities like climate change, global pandemics, population aging, and powerful new technologies, like human gene editing and artificial intelligence, will demand more of bioethics than our field has focused on before. The Mildred Solomon Fund will support Hastings Center scholarship, public engagement, and educational activities to enhance bioethics' contributions to solving collective problems or to advance strategies that build our collective ability to deliberate together on such problems.

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Harriet S. Rabb Fund for a More Inclusive Bioethics

A longstanding member of The Hastings Center's board of trustees, Harriet Rabb has had a deeply meaningful career at the intersection of scientific advancement, civil rights, and women's rights. A committee chaired by Donna E. Shalala, former Secretary of Health and Human Services, inspired more than a hundred of Harriet's colleagues, friends, and family members to honor Harriet through their donations. The fund will advance Hastings' strategies to enhance inclusivity and belonging through various approaches, such as pathway programs for underrepresented undergraduates and doctoral students interested in bioethics and adjacent fields, public forums on controversial topics in the life sciences, and nonpartisan policy briefs offering guidance on ethical issues of pressing importance.

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Perhaps you, like many other people, seek the satisfaction of knowing that the causes about which you care most will carry forward into the future. Donors who join our legacy gift society, The Beneficence Society, show support for The Hastings Center's mission today and our collaborative vision for the future of bioethics. We deeply appreciate these generous benefactors, listed here. Right now, The Robert W. Wilson Charitable Trust is sponsoring a legacy challenge that makes new gift intentions to The Hastings Center, such as bequests or beneficiary designations in retirement accounts, even more impactful: Such intentions trigger an immediate proportional contribution by the Trust to The Hastings Center's annual fund! Contact Chief Strategy and Advancement Officer Ryan Sauder (sauderr@thehastingscenter.org) to learn more about this grant-funded opportunity.

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STATEMENT OF FINANCIAL POSITION

As of December 31, 2023

Draft Audit

Assets

| | |
|---|------------|
| Cash and Equivalents | 697,825 |
| Investments, at fair value | 10,251,866 |
| Receivables (grants and other) | 1,460,774 |
| Other Assets | 14,098 |
| Furniture and Equipment (net of accumulated dep) | 6,203 |
| Leasehold Improvements (net of accumulated amort) | 715,321 |
| Total Assets | 13,146,087 |

Liabilities and Net Assets

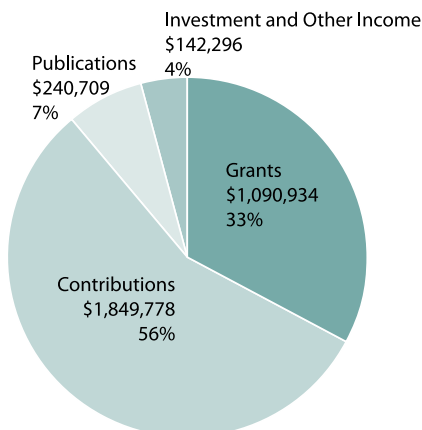
| | |
|----------------------------------|------------|
| Payables and Accruals | 344,031 |
| Deferred Compensation Payable | 71,083 |
| Deferred Revenue | 74,711 |
| Total Liabilities | 489,825 |
| Net Assets | 12,656,262 |
| Total Liabilities and Net Assets | 13,146,087 |

Statement of Activities and Changes in Net Assets

| | |
|--|-------------------|
| Operating revenues and other support: | |
| Grants, Gifts, and Contributions | 1,746,257 |
| Government Grants | 1,194,455 |
| Publication Revenue | 240,709 |
| Other income | 142,296 |
| Total Unrestricted Operating Support and Revenue | <u>3,323,717</u> |
| Operating Expenses | |
| Program Services | 3,473,126 |
| Management and General | 895,352 |
| Fundraising | 320,437 |
| Total Operating Expense | <u>4,688,915</u> |
| Changes in Net Assets from Operations | (1,376,404) |
| Non-operating Income | <u>1,426,873</u> |
| Change in Net Assets | <u>50,469</u> |
| Net Assets, Beginning of year | <u>12,605,793</u> |
| Net Assets, End of year | <u>12,656,262</u> |

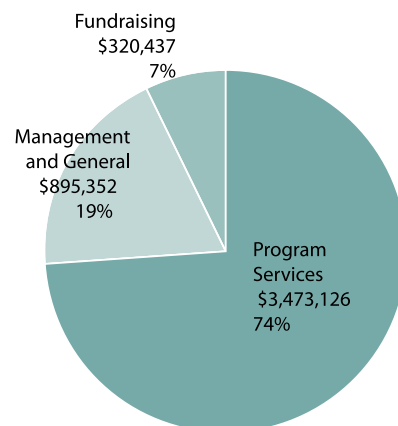
Unrestricted Operating Revenue and Support

For the year ended 12/31/23 = \$3,323,717



Operating Expenses

For the year ended 12/31/23 = \$4,688,915



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