

Safety and Beyond Safety: Seeking the Wise Use of Emerging Technologies

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INESCAPABLE

Difficult

Essential





Beyond-safety concerns

November 3, 1976 / 75 cents

Newsweek

A Right To Die?



Save Ann Graham

ANN GRAHAM
MURKIN 1-101
MURKIN 1-101
MURKIN 1-101

Public Families

PHYSICIANS

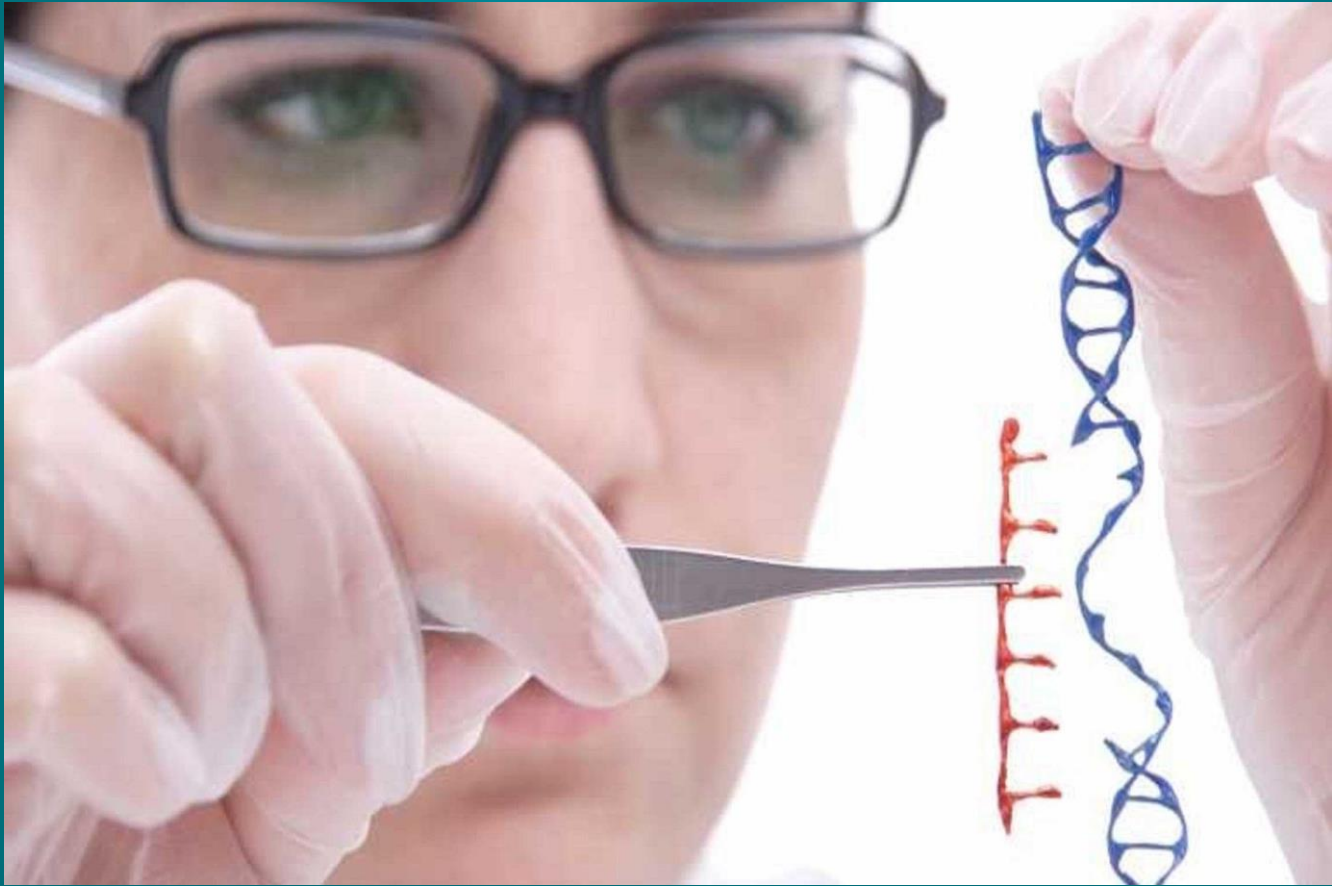
LAWYERS

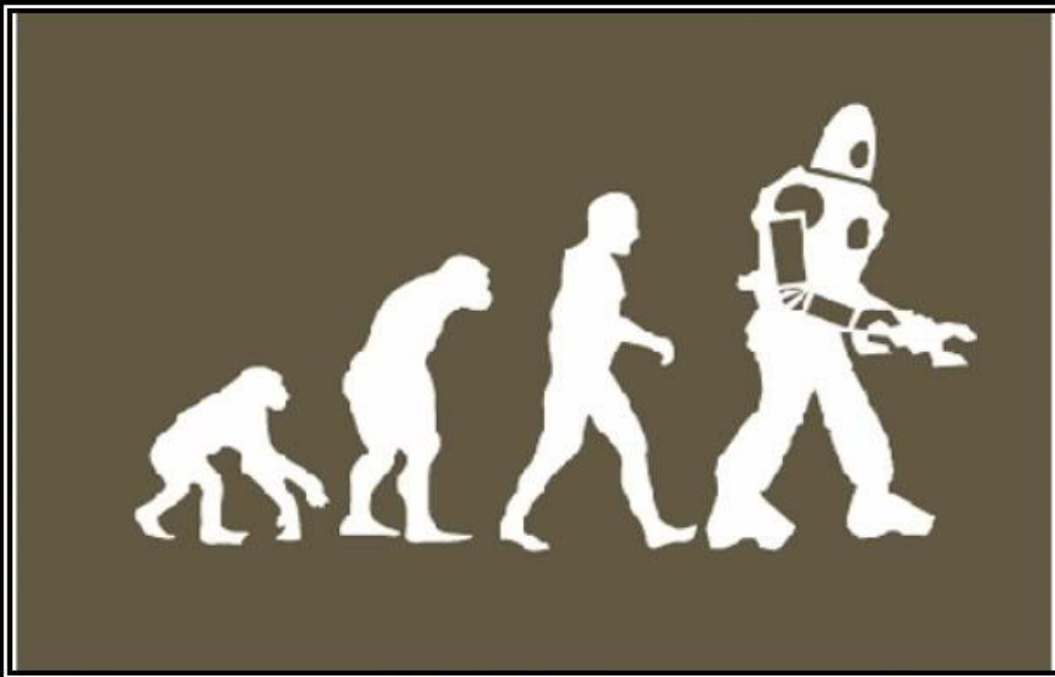
BIOETHICISTS

Social scientists

Policy Makers

Funders





TRANSHUMANISM

It's Inevitable





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NGM.COM APRIL 2013

NATIONAL GEOGRAPHIC

REVIVING EXTINCT SPECIES

*We Can.
But Should We?*



Hunting for Mammoth Tusks 41 • Delaware's Historic Valley 45
Florida Is Mad About Manatees 42 • The Wild Men of Europe 98 • Peru's Precious Mahogany 110

Danielle Allen • Drama and Dance • Robots vs. Wages

HARVARD

MAGAZINE

Remaking the Mosquito
The end of malaria?



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THE FUTURE
Robo-Server 3000



SAM SPRATT - GIZMODO





Who should be discussing ethical & social questions?

- **Scientists**
- **Social scientists, humanists and scholars trained in normative analysis**
- **The public**

Scientists

**Social scientist, humanists and scholars trained in
normative analysis**

The moral imperative for bioethics



By **Steven Pinker** | AUGUST 01, 2015

A POWERFUL NEW technique for editing genomes, CRISPR-Cas9, is the latest in a series of advances in biotechnology that have raised concerns about the ethics of biomedical research and inspired calls for moratoria and new regulations. Indeed, biotechnology has moral implications that are nothing short of stupendous. But they are not the ones that worry the worriers.



Have you had a friend or relative who died prematurely or endured years of suffering from a physical or mental illness? ~~much~~ ^{How} much happier you would be if a prematurely deceased loved one were alive, or a ~~deceased~~ ^{disabled} one were vigorous — and multiply that good by several billion, in perpetuity. Given this potential bonanza, the primary moral goal for today's bioethics can be summarized in a single sentence.

Get out of the way.

A truly ethical bioethics should not bog down research in red tape, moratoria, or threats of prosecution based on nebulous but sweeping principles such as “dignity,” “sacredness,” or “social justice.” Nor should it thwart research that could benefit people in the future by sowing

The Public

- Conceptual challenges
- Practical challenges

Democratic deliberation



World Wide Views

Thank you