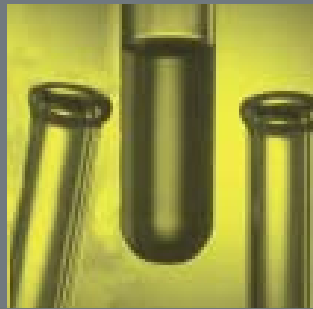
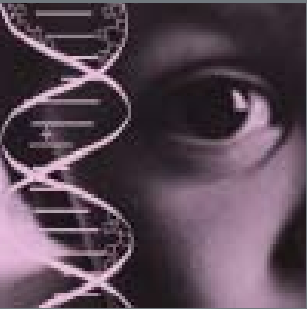


Center for Genetics and Society



2006 ANNUAL REPORT

Center for Genetics and Society

OUR MISSION

The Center for Genetics and Society is a nonprofit public affairs organization working to encourage responsible uses and effective societal governance of the new human genetic and reproductive technologies. We support benign and beneficent medical applications of these technologies and oppose those applications that objectify and commodify human life and threaten to divide human society. We work in a context of support for the equitable provision of health technologies domestically and internationally; for women's health and reproductive rights; for the protection of our children; for the rights of the disabled; and for precaution in the use of powerful new technologies.

OUR HISTORY

The Center for Genetics and Society formally opened its doors in October 2001, after a series of exploratory initiatives with socially concerned academics, civil society leaders and others in the United States and elsewhere. The Center focused its early work on alerting key social constituencies to the challenges posed by the new human genetic and reproductive technologies. We subsequently became active in the policy arena, working with the United Nations, members of Congress, state officials and others in support of responsible policies.

INTRODUCTION

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CGCTACTGC CGTGCAACAA AACTAAATC
CTACACAATA CATAATCACT GACTTTCGTA

In 2006 the Center for Genetics and Society broke new ground in advancing the cause of responsible governance of the new human biotechnologies. In California, passage of the Reproductive Health and Research Bill (SB 1260) imposed the strongest safeguards in the United States for women whom stem cell scientists are now asking to provide eggs for stem cell research. CGS was the first group to call for this legislation, helped draft it, and played a lead role in advocating for its passage.

During 2006 CGS's movement-building initiative brought together nearly 150 leaders of key constituencies in a series of gatherings in San Francisco, Washington DC, New York and Los

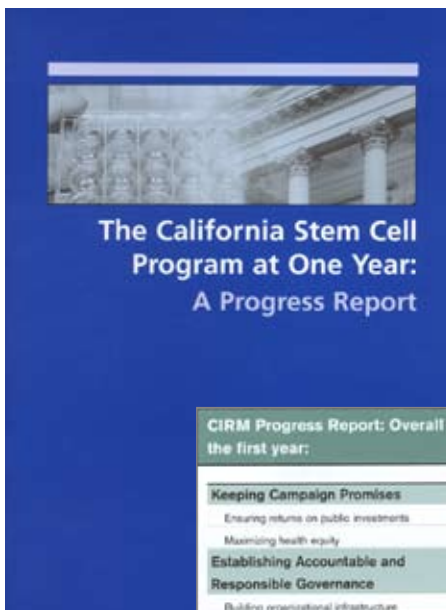
Angeles. These sessions were designed to increase civil society awareness, participation and capacity to engage in regional and national action concerning the social justice implications of the new reproductive and genetic technologies.

In January CGS published *The California Stem Cell Program at One Year: A Progress Report*, which called for

major reforms in California's flawed \$3 billion stem cell research program. In June The Century Foundation published *Stem Cells and Public Policy*, authored by CGS staff, which made the case for comprehensive regulatory policies at the federal and international levels.

Throughout the year, CGS published an ongoing series of articles and opinion pieces, spoke at conferences and symposia, was regularly quoted in news stories by local and national press, and appeared on radio and television. Our web traffic and newsletter subscribers continued to increase steadily, and we launched our highly acclaimed blog, *Biopolitical Times*.

CGS is proud of what we've accomplished in 2006, but we are aware of the challenges we face as well. The profoundly consequential new human biotechnologies are being developed during a period in which commercial interests are increasingly setting biomedical research priorities, public sector regulatory oversight is distrusted, and individualist social ethics and neo-eugenic ideologies continue to spread. If the new biotechnologies are to be developed in ways that support rather than undermine social justice, equality and human rights, major social initiatives to counter these tendencies will be required, both domestically and world-wide. CGS and allied organizations are taking the first steps towards this end, and we are confident that a human future will prevail.



CIRM Progress Report: Overall grade for the first year:	
Keeping Campaign Promises	C-
Ensuring returns on public investments	C
Maximizing health equity	D
Establishing Accountable and Responsible Governance	C-
Building organizational infrastructure	C
Minimizing conflicts of interest	D
Cooperating with the state legislature	D
Fostering transparency with open meetings	B
Providing responsible leadership	B
Establishing Ethical Safeguards and Research Standards	C+
Protecting women who provide eggs for research and other research subjects	C-
Preventing reproductive cloning and other unacceptable applications of stem cell technologies	C

MOVEMENT-BUILDING AND POLICY ENGAGEMENT

During 2006 CGS continued building awareness among critical constituencies at the regional, national and international levels concerning the challenges posed by the new human biotechnologies. CGS also played a leading role in advocating for urgently need policies. A notable success was the enactment of strong policies in California safeguarding women who may be providing eggs for stem cell research.

GENDER, JUSTICE AND HUMAN GENETICS



In 2006, the CGS Gender, Justice and Human Genetics program continued its work to integrate concerns over the new human biotechnologies into the broader, ongoing movements for justice and human rights, by highlighting

the concerns these technologies raise for women's health, economic justice, and health equity. Program goals include the development of accessible social justice frameworks for a range of organizations, and increasing the capacity of these groups to play leading and collaborative roles in public policy debates.

The Gender, Justice and Human Genetics program has two projects: Reproductive Health & Human Rights, and Race, Disability & Eugenics. In each of these, staff provides resources to emerging regional and national networks focused on women's health, racial justice, civil rights, reproductive rights, LGBT rights, disability rights and economic justice. The current divisive national debate over using human embryos for research, in which liberal and conservative constituencies are expected to align with either of two polarized positions, has obscured broader social justice concerns raised by this and other new human genetic technologies.

Organizations with which the CGS Gender & Justice staff worked during 2006 include the Center for American Progress, American Civil Liberties Union, National Asian Pacific American Women's Forum, Planned Parenthood Federation of American, ChoiceUSA, NARAL, National Women's Law Center, Disability Rights and Education Fund, Public Advocates, Equal Justice Society, Lawyers Committee on Civil Rights, National Latina Institute for Reproductive Health, Committee for Women, Population

and the Environment, National Gay Lesbian Taskforce, and ACCESS/Women's Health Rights Coalition. CGS briefed the boards and staff of many of these groups and helped create and resource on-going subcommittees and taskforces.

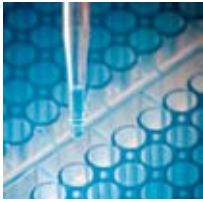
Of special note are four major convenings, organized by CGS and collaborative partners, that deepened the organizational commitment of key national social justice constituencies. These sessions, held in New York, Asilomar, San Francisco and Los Angeles, are described further below. We intend to increase the number of such convenings in 2007.

Along with our intensive national and regional work, CGS Gender and Justice staff continued to build our international network, through work with allies in Korea, Mexico, India and Brazil. Among the high-profile topics of mutual concern were sex selection and the use and commodification of women's eggs for research. It is widely recognized that international agreement on the most consequential human genetic technologies is necessary if we are to prevent "genetic tourism" from undermining policies adopted by individual countries.



**We can support
reproductive rights
and oppose a new,
high-tech eugenics.**

BIOTECHNOLOGY IN THE PUBLIC INTEREST



During 2006, CGS continued its leadership role in raising awareness about the serious flaws in California's \$3 billion stem cell research program, both within the state and around the country, with an eye to enacting needed policies where possible and building a base for the wider policy debate to come.

The year began with worldwide headlines tracking the unfolding cloning scandal centered in the South Korean laboratories of Hwang Woo Suk. We quickly made contact with journalists, scientists, women's health leaders and others in South Korea to explore collaborative efforts. We wrote about the issue widely, spoke to numerous reporters, and presented on the topic at conferences, including the international gathering of women's rights activists in South Korea in September.

Throughout 2006, we intensified our efforts to engage the politics of stem cell research at a national level. We presented our perspectives at key venues in New York and Washington, including the Campaign for America's Future *Take Back America* conference in June. That same month saw the release of *Stem Cells and Public Policy*, authored by CGS staff and published by The Century Foundation. National media outlets invited our analyses of the Congressional stem cell vote and presidential veto in July. We published op-eds on stem cell politics in Connecticut and Missouri, released an analysis of the impact of the stem cell issue on the November midterm elections, and were consulted repeatedly by reporters on these topics.

CGS's work in California paid off in September, when the legislature and Governor approved the Reproductive Health and Research Act (SB 1260). This law was the first of its kind in the country. It ensures that any attempts in California to produce embryonic stem cells using techniques that require women's eggs will meet minimum standards to safeguard women's health. CGS, Planned Parenthood Affiliates of California, and the Pro-Choice Alliance for Responsible Research worked closely together in support of the legislation. Notably, the measure was approved despite the opposition of the American Society for Reproductive Medicine, the professional organization of the assisted reproduction industry.

Although the controversy over stem cells commanded much of the center stage of the human genetic technologies debate during 2006, CGS is well aware that stem cell research is only one of many inter-related concerns that need to be addressed. In 2006 CGS began to engage such issues as race-based biomedicine, the need for comprehensive biotechnology policies, the problematic role of professional bioethics, animal clones and transgenics, sex selection, neo-eugenic advocacy by transhumanists and libertarians, clinical trials and human experimentation, the fertility industry, and new practices in gamete and embryo selection and marketing. Our work on these and other issues is set to expand in 2007 and beyond.

TESTIMONY & PUBLIC COMMENT



CGS was invited on two occasions in 2006 to testify at California state legislative hearings in Sacramento, and spoke at numerous state committee meetings.

On April 19, Emily Galpern testified at the California Senate Health Committee hearing in Sacramento, California in favor of SB 1260. She testified in support of this legislation again on June 8 before the California Assembly Health Committee. Emily participated actively as well in the meetings of the California Human Embryonic Stem Cell Research Advisory Committee, held in June and November.

Throughout the year, Jesse Reynolds attended and spoke at over a dozen meetings of the California Institute for Regenerative Medicine and its subcommittees and related bodies, held throughout the state. This continued engagement has helped establish CGS as an authoritative voice on stem cell policies and politics.



KEY CONVENINGS

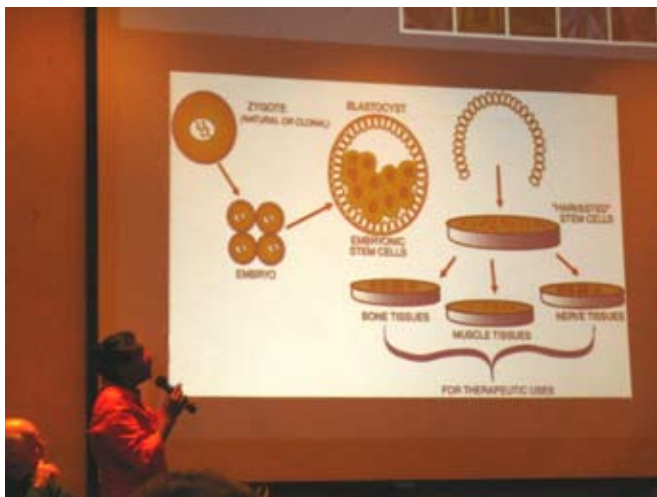


In 2006 CGS organized a series of convenings that brought together nearly 150 leaders of key constituencies and movements to learn from each other

about the new human genetic and reproductive technologies and consider what we need to do:

APRIL 18: Richard Hayes and Parita Shah spoke on *Re-Designing Humanity? The Promise and Perils of the New Human Biotechnologies* to civic leaders at the World Affairs Council in San Francisco, California. Participants included foundation executives, researchers, labor leaders, state officials, authors and academics from throughout the Bay Area.

MAY 4-6: Patricia Berne and Emily Galpern presented at a three-part series entitled *Designer Genes: Genetic Technologies and the De-selection of Queer Bodies* at the New York City LGBT Community Center. The series included an invitational briefing, a public symposium, and a half-day intensive workshop. The events were co-sponsored by CGS, Causes in Common/NYC LGBT Community Center and the Committee on Women, Population, and the Environment.



CENTER FOR
GENETICS AND
SOCIETY

GENETICS AND JUSTICE:

Implications of new genetic and reproductive technologies for women of color

Co-sponsors

- Black Women for Wellness
- California Black Women's Health Project
- California Latinas for Reproductive Justice
- Latino Issues Forum
- National Health Law Program
- Pro-Choice Alliance for Responsible Research
- Reproductive Justice Coalition of Los Angeles
- The Women's Foundation of California

A DIALOGUE ABOUT CUTTING-EDGE ISSUES FOR WOMEN OF COLOR WHO ADVOCATE FOR HEALTH AND SOCIAL JUSTICE ISSUES IN LOS ANGELES

- **Pre-dialogue briefing:** November 17th 1-2pm via conference call
- **Dialogue:** November 29th 9am-1:30pm
- **To sign up for this event,** and for more information, go to www.genetics-and-society.org/events/200611_gj.asp
- **For more information,** please call Emily Galpern at 510-625-0819 x311

AUGUST 15: In partnership with the ACLU of Northern California, CGS hosted a regional leadership meeting on the *Dilemmas of Privacy and Social Justice with the New Reproductive and Genetic Technologies*, in San Francisco. Participants included leaders from reproductive rights, civil rights, racial justice, LGBT and disability rights organizations.

OCTOBER 16-18: CGS and Planned Parenthood Federation of America hosted a two-day working retreat of 18 recognized leaders in the fields of reproductive health, racial and economic justice, and women's, disability and LGBT rights at Asilomar in Pacific Grove, California. Called *An Intimate Retreat to Explore and Envision a Path to Justice*, the session worked to understand the challenges these technologies pose for choice, privacy, access, equity, equality, justice and progressive values.

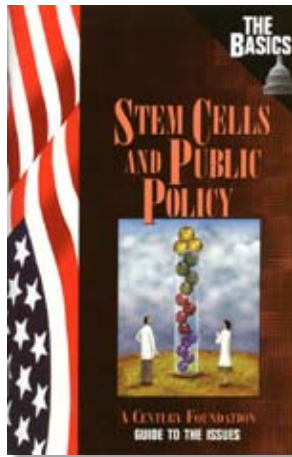
NOVEMBER 29: Sujatha Jesudason and Emily Galpern facilitated a dialogue with women of color who advocate for health and social justice in California and nationwide. The event, *Genetics and Justice: Implications of New Genetic and Reproductive Technologies for Women of Color*, was held in Los Angeles and hosted by CGS and the Pacific Institute for Women's Health, and co-sponsored by Black Women for Wellness, the California Black Women's Health Project, California Latinas for Reproductive Justice, the Latino Issues Forum, the National Health Law Program, the Pro-Choice Alliance for Responsible Research, the Reproductive Justice Coalition of Los Angeles, and the Women's Foundation of California. The participants will be preparing a statement on the reproductive justice implications of human biotechnologies for women of color and communities of color.

CGS PUBLICATIONS

In January CGS released *The California Stem Cell Program at One Year: A Progress Report*, a comprehensive assessment of the first year of operation of the California Institute for Regenerative Medicine, the agency running California's new \$3 billion dollar stem cell research program. Lead author was Jesse Reynolds. The report assigned grades to nine key indicators of performance, and gave the CIRM an overall grade of C-. It called on CIRM to fulfill its campaign promises, to move quickly to establish accountable and transparent structures of governance, and to adopt enforceable ethical safeguards and research standards.

The report generated much publicity. A number of its key recommendations were adopted by CIRM later in the year, and it helped lay the groundwork for the successful passage of Senate Bill 1260. However, regulatory oversight of stem cell and other human biotechnology research in California remains inadequate, and continued pressure for reforms will be necessary.

In June The Century Foundation published *Stem Cells and Public Policy*, written by Richard Hayes in collaboration with CGS colleague Pete Shanks and Marcy Darnovsky. The Century Foundation is among the most respected think tanks in the United States and has played a leading role in advocating for public health and affordable health care policies. The publication of *Stem Cells and Public Policy* was guided by Senior Program Officer and Health Policy Fellow Leif Wellington Haase. It gives an overview of stem cell science, policy, and politics, and addresses such questions as the treatment of intellectual property rights, the protection of research subjects, public opinion, and the role of religious and scientific institutions in policy-making. By the end of 2006 over 5,000 copies had been distributed or downloaded.



The number of visits to CGS's website continued to grow during 2006, for a record average of 62,400 visits per month. CGS will be launching a major redesign of its website in early 2007.

In October 2006 CGS launched its first blog, *Biopolitical Times*, with CGS staff Osagie Obasogie, Jessie Reynolds and Parita Shah as the core contributors. *Biopolitical Times* has been posted on dozens of blog rolls addressing biotechnology, bioethics, women's health, science and society, and related issues.

Subscriptions to CGS's monthly email newsletter, *Genetic Crossroads*, also continued to grow, with a total of 2560 subscribers as of December 2006.

CGS sends the *Report to Colleagues* to some 510 close supporters about four times a year. It produces as well the *Daily News Update*, which compiles headline news on a daily basis for interested allies and supporters.

PRESS

In 2006 CGS staff were quoted or cited on nearly a weekly basis in numerous press outlets, including:

New York Times
USA Today
Associated Press
Christian Science Monitor
Parents Magazine
Nature

Glamour
Boston Globe
Los Angeles Times
St. Louis Post-Dispatch
San Francisco Examiner
San Francisco Chronicle

Connecticut Business News
San Francisco Business Times
San Diego Union Tribune
Oakland Tribune
Sacramento Bee
San Jose Mercury News

California Report
Jewish News Weekly
Los Angeles Daily News
American Medical News
Lansing State Journal
Red Herring

RADIO & TELEVISION

CGS appeared on radio and television news broadcasts and talk shows throughout the year:

FEBRUARY 11: Marcy Darnovsky discussed payment for women's eggs on *The Karel Show*, KGO-AM 810.

FEBRUARY 28: Jesse Reynolds assessed California's stem cell program on National Public Radio's *Marketplace*.

MARCH 1: Jesse Reynolds debated California stem cell program President Robert Klein and others on *KQED-FM Forum with Michael Krasny*.

MAY 24: Marcy Darnovsky debated *Citizen Cyborg* author James Hughes on *Your Call*, KALW, San Francisco.

JUNE 12: Jesse Reynolds discussed stem cell research on Radio One Network's *The Ambrose Lane Show*, XM 169.

JUNE 13: Marcy Darnovsky reviewed the controversy over stem cells on the *Ellen Ratner Show*, Talk Radio News Service.

JUNE 13: Marcy Darnovsky warned of the dangers of human genetic modification on the *Young Turks Show/Sirius Satellite Radio* on Air America.

JUNE 14: Marcy Darnovsky discussed stem cell research on Radio One Network's *The Michael Dyson Show*.

JUNE 20: Richard Hayes discussed the politics of human biotechnology on National Public Radio's *Midday Utah*, KPCW 1010 AM.

JUNE 24: Sujatha Jesudason criticized sex selection on national *CBS Evening News*.

JULY 17: Jesse Reynolds discussed the Castle-DeGette stem cell bill on National Public Radio's *Marketplace*.

JULY 17: Richard Hayes spoke about stem cell politics on National Public Radio's *Marketplace*.

JULY 18: Marcy Darnovsky reviewed the politics of stem cell research on *KPIX CBS News*.

JULY 18: Jesse Reynolds assessed California stem cell program on KPFA 94.1's *KPFA Evening News*.

NOVEMBER 21: Richard Hayes was a featured guest on the nationally syndicated *Young Turks* radio show.

DECEMBER 20: Sujatha Jesudason was featured on a National Public Radio *All Things Considered* show focused on the use of pre-implantation genetic diagnosis.

PUBLISHED ARTICLES AND OPINION PIECES

JANUARY 17: Richard Hayes, "Hold Scientists Accountable," *Baltimore Sun*.

JANUARY 27: Jesse Reynolds, "Learning from Stem Cell Stumbles," *San Diego Union Tribune*.

FEBRUARY 10: Jesse Reynolds, "State's Stem-Cell Research Needs Independent Oversight," *San Jose Mercury News*.

FEBRUARY 20: Osagie Obasogie, "Of Mice, Men and Stem-Cell Research," *San Francisco Chronicle*.

FEBRUARY 21: Sujatha Jesudason, "The Future of Violence Against Women: Human Rights & The New Genetics," *U.S. Women Without Borders* e-zine.

MAY 23: Richard Hayes, "Stem Cell Caution," *TomPaine.com*.

MAY/JUNE: Emily Galpern, "Beyond Embryo Politics: Women's Health and Dignity in Stem Cell Research," *Women's Health Activist*.

JULY 19: Richard Hayes, "Does the Senate Stem Cell Vote Matter?," *San Francisco Chronicle*.

JULY 19: Osagie Obasogie and David Winickoff, "When is the Racial Pharmacy Bad Medicine?," *The Hastings Bioethics Forum*.

AUGUST 20: Jesse Reynolds, "Stem Cell Gold Rush: State Board Rife With Conflicts," *Hartford Courant*.

OCTOBER 12: Marcy Darnovsky, *The Scientist and the Ethicist* podcast series, Women's Bioethics Project.

OCTOBER 26: Marcy Darnovsky, "A Pro-Woman Stem-Cell Policy," *TomPaine.com*.

OCTOBER 30: Marcy Darnovsky, "Stem Cell Debate Ignores Women," *Alternet.org*.

NOVEMBER 24: Richard Hayes, "A Truce in the Stem Cell Wars?," *San Francisco Examiner*.

DECEMBER 1: Parita Shah, "With Election Over, We Can Discuss Stem-Cell Research Logically," *San Jose Mercury News*.

LETTERS TO THE EDITOR from CGS were published by the *New York Times*, *Washington Post*, *Los Angeles Times*, *St. Louis Post-Dispatch*, and *Mother Jones*.

CONFERENCES, WORKSHOPS, SYMPOSIA

In 2006 CGS presented at over three dozen events sponsored by other organizations in six states and three countries. Major conferences, workshops, symposia and other events at which we played key roles are shown below.

JANUARY 20

Emily Galpern presented *Reclaiming Choice: Sex Selection in APA Communities* at the National Asian Pacific American Women's Forum west coast briefing *Reclaiming Choice, Broadening the Movement* at the Women's Building in San Francisco, California.

JANUARY 25

Emily Galpern presented *Women's Health and Stem Cell Research: Background and California Legislation* with Susan Berke Fogel of the Pro-Choice Alliance for Responsible Research, at a California Coalition for Reproductive Freedom membership meeting in Los Angeles, California.

FEBRUARY 9

Emily Galpern presented *Genetics and Justice: The Science, Politics, and Policy of the New Genetic and Reproductive Technologies* to the Women's Health and Reproductive Rights program staff of the National Women's Law Center in Washington, D.C.

FEBRUARY 13

Patricia Berne and Osagie Obasogie presented *Reproductive and Genetic Technologies, Disability Rights and the New Eugenics* at a meeting hosted by the Disability Rights Education Defense Fund in Berkeley, California.

FEBRUARY 15

Osagie Obasogie presented at the University of California Hastings College of Law Symposium on *Sex and Reproduction* in San Francisco, California.

FEBRUARY 24

Osagie Obasogie gave an invited public lecture at St. Anthony Hall at Yale University in New Haven, Connecticut on *Inequality and the New Reproductive and Genetic Technologies*.

FEBRUARY 25

Osagie Obasogie presented at the Yale Law School conference *Rebellious Lawyering* on a panel entitled *Beyond Planned Parenthood: Innovative Approaches to Reproductive Rights Lawyering* in New Haven, Connecticut.

CGS IN KOREA

CGS was in South Korea twice during 2006, for research and network-building:

MARCH 31-APRIL 20

CGS associate Pete Shanks met with scientists, civil society leaders, journalists and others in Seoul to gather information for a series of publications focused on the on-going cloning scandals and related topics.

SEPTEMBER 20-21

Emily Galpern discussed CGS's activities regarding egg extraction and research at Korean WomenLink's



activist workshop *Sharing Experiences and Building Networks: How to Organize Local and Global Activism on the Emergent Concerns about*

Biotechnology and Women in Seoul. The following day Emily presented *The Politics of Stem Cell Research and Egg Extraction in the United States* at a public forum organized by Korean WomenLink, *Envisioning the Human Rights of Women in the Age of Biotechnology and Science*.



CGS is working to alert, inform, support and mobilize civil society constituencies

MARCH 3-4

Three CGS staff were panelists at the conference *California's Stem Cell Initiative: Confronting the Legal and Policy Challenges*, at UC Berkeley: Rosario Isasi spoke on the morning panel on comparative national regulatory oversight of stem cell research, Jesse Reynolds spoke at the lunch plenary session, and Marcy Darnovsky spoke at the closing plenary session.

MARCH 8

Sujatha Jesudason presented *The Challenges of Sex Selection* in collaboration with the National Asian Pacific American Women's Forum at a Center for American Progress briefing on *Asian Pacific American Women and Sexual and Reproductive Justice* in Washington, D.C.

MARCH 8-10

Richard Hayes spoke on two panels at the BioAgenda Summit in Palm Springs, California: *What the Future Holds: What Are We Creating, and Should We Ever Say No?* and *Governing Stem Cell Research*.

APRIL 7

Osagie Obasogie gave a presentation on regulating race-based medicines at the *Race, Pharmaceuticals, and Medical Technology* conference hosted by the Center for the Study of Diversity at the Massachusetts Institute of Technology in Boston, Massachusetts.

APRIL 21-22

Marcy Darnovsky was a panelist at the conference *Is There a Global Bioethics? Moral, Legal and International Norms in Bioethics*, hosted by the International Humanist and Ethical Union at the Apignanni Center in New York City, New York.

MAY 23

Sujatha Jesudason briefed staff and key leadership of Choice USA, an organization by and for young women in the reproductive rights movement, in Washington, D.C.

JUNE 2-3

Richard Hayes presented the perspectives of CGS at an invitation-only meeting of the American Association for the Advancement of Science addressing issues raised by the prospect of human genetic "enhancement," in Washington, DC.

JUNE 10

Emily Galpern presented at a continuing education class of volunteers of Exhale (post-abortion talkline) on *Technologies and "Choice:" Reproductive Decision-Making in the Gene Age* in Oakland, California.

JUNE 13

Marcy Darnovsky spoke on *Stem Cells and Progressive Values* on a featured panel at *Take Back America*, the major annual conference in Washington, DC organized by the Campaign for America's Future.

JUNE 16-18

Marcy Darnovsky prepared an invited paper on new reproductive technologies and gender for the conference *Domestic and Global Governance of New Reproductive Technologies: Defining a Research to Policy Agenda* at the University of Ottawa.

JULY 14

Marcy Darnovsky gave a talk entitled *Democratizing Biopolitics: Civil Society and the Future of Human Biotechnology* on a panel at the conference *Bioethics & Politics: The Future of Bioethics in a Divided Democracy*, organized by the Alden March Bioethics Institute in Albany, New York.



ancies in the United States and around the world.

JUNE 16

Richard Hayes was the featured guest at a luncheon reception and presentation at The Century Foundation in New York City announcing the publication of *Stem Cells and Public Policy*.

SEPTEMBER 15

Sujatha Jesudason presented *Present and Future Challenges of Assisted Reproductive and Genetic Technologies* at the National Asian Pacific American Women's Forum conference, *Advancing APA Women's Rights: A Decade of Building Power, Justice and Community*, in Los Angeles.

SEPTEMBER 28

Marcy Darnovsky was a panelist at the conference *The Ethical Worlds of Stem Cell Medicine*, organized by the Science, Technology and Society Center of the University of California at Berkeley.

OCTOBER 14

Sujatha Jesudason and Patricia Berne spoke at *Towards Fair Cures*, a conference organized by the Greenlining Institute and the Science, Technology and Society Center of the University of California at Berkeley.

OCTOBER 22

Patricia Berne appeared on the panel *The Perils and Promise of "Edge" Technologies* at the Bioneers 17th Annual Conference in San Rafael, California.

OCTOBER 27

Osagie Obasogie presented *Race, Biotechnology, and Clinical Trials* at a Seattle University conference, *Who Owns Nature: Bioprospecting, Biotechnology and Indigenous Peoples' Rights*.

NOVEMBER 6 & 7

Emily Galpern spoke on *Genetics and Justice: The Impact of Sex Selection in the APA Community* at the American

Public Health Association in Boston, Massachusetts and also moderated a panel entitled *Reproductive Justice in the Gene Age*.

NOVEMBER 10

Sujatha Jesudason presented *Building Movements, Stories from the Field: Disability, Race, Gender, Sexuality and Genetic Technologies* at a Haverford University conference entitled *Representing Disability: Theory, Policy, Practice*, in Philadelphia, Pennsylvania.

NOVEMBER 15

Sujatha Jesudason briefed national reproductive rights and advocacy group leaders at an event hosted by the Moriah Fund in Washington, D.C.

NOVEMBER 30

Sujatha Jesudason briefed members of the National Advisory Board on Religious Restrictions on *Powerful Technologies in an Unjust World* in Los Angeles.

DECEMBER 1

Jesse Reynolds spoke on stem cell research at a gathering of the Physician Advocacy Fellows in San Francisco. These forty socially active medical doctors are supported by the Center on Medicine as a Profession at Columbia University.

DECEMBER 8

Sujatha Jesudason presented at the *International Conference on Citizenship and Commons* in Mexico City, Mexico.

DECEMBER 12

Sujatha Jesudason addressed a group of key feminists, bioethicists and reproductive rights leaders in Mexico City, Mexico. She shared an analysis of the biopolitical challenges presented by new biotechnologies and talked about the multi-movement coalition building work of the CGS Gender, Justice and Human Genetics program.

PHILANTHROPIC ENGAGEMENT

During 2006 CGS made a special effort to alert the philanthropic community to the challenges posed by the new human genetic technologies:

JUNE 14

Alexander Gaguine, President of the Appleton Foundation, held a briefing for members of the philanthropic organization Grantmakers Without Borders at their Sixth Annual Conference *Just Giving: Global Social Change Philanthropy* in San Mateo, California.

JUNE 15

Sujatha Jesudason and Richard Hayes were joined by Prof. Dorothy Roberts of Northwestern University at a briefing on *Gender, Justice and the New Human Biotechnologies* hosted by the Ford Foundation for members of the funding community

in New York City. Professor Roberts is the noted author of *Killing the Black Body: Race, Reproduction and the Meaning of Liberty*.

AUGUST 8

CGS held a webcast conference call briefing featuring Richard Hayes and Sujatha Jesudason, for members of the philanthropic affinity group Grantmakers Without Borders.

OCTOBER 8

Alexander Gaguine held a breakfast briefing for participants at the Environmental Grantmakers Association annual retreat, at Asilomar in Pacific Grove, California.

OCTOBER 24

Sujatha Jesudason briefed the staff of the Women's Foundation of California on the implications of new reproductive and genetic technologies for women, communities of color, LGBT and people with disabilities.

OCTOBER 27

Sujatha Jesudason was a plenary presenter at the Funders Network on Population and Reproductive Rights annual retreat in Santa Cruz, California, where she spoke on *Bioethics or Biopolitics: Powerful Technologies in an Unjust World*.

FINANCES

During 2006 CGS raised \$882,650 in contributions, spent \$999,106 on activities, and ended the year with a cash balance of \$178,528. For 2007 we have additional contributions in-hand or committed totaling \$935,650.

During 2006 CGS further refined its finance and budget procedures, implemented its new performance review and salary administration procedures, and upgraded its data base management systems.

CGS GRATEFULLY ACKNOWLEDGES ITS PAST AND CURRENT DONORS

The Appleton Foundation, Changing Horizons Fund, Marisla Foundation, Ford Foundation, Jesse Smith Noyes Foundation, CS Fund/Warsh-Mott Legacy, Moriah Fund, General Services Foundation, StarFire Fund, Aurora Foundation, Jennifer Altman Foundation, Foundation for Deep Ecology, 2032 Trust, French American Charitable Trust, Pettus-Crowe Foundation, Heinrich Boell Foundation, Astrea Foundation, Katz Foundation, Ahimsa Fund, the Tides Foundation, Ms Foundation, and individual donors. In-kind support has been provided by Public Media Center.

ORGANIZATIONAL STATUS

CGS is currently a project of the Tides Center. We plan to incorporate as an independent 501(c)3 organization during 2007-2008. Towards this end, CGS held a first meeting of prospective board members in December.

CGS FUNDING HISTORY

YEAR	TOTAL FUNDS RAISED/COMMITTED
2000	\$165,700
2001	\$329,500
2002	\$392,400
2003	\$620,000
2004	\$609,500
2005	\$885,000
2006	\$882,650
2007	\$935,650

2006 OPERATIONAL EXPENSES

PROGRAMS	\$650,147
ADMINISTRATION	\$196,138
DEVELOPMENT	\$152,821

STAFF

The CGS staff is distinguished by their history of academic training, policy expertise, advocacy experience, and commitment.

Richard Hayes, Ph.D., Executive Director, has written and spoken widely concerning the social governance of science and the challenges posed by the new human genetic technologies. He served for many years on the national staff of the Sierra Club and as a political organizer with the Democratic Party and a wide range of environmental and social and economic justice organizations. In the early 1990s he chaired the Sierra Club's campaign to stop global warming.

Marcy Darnovsky, Ph.D., Associate Executive Director, has taught courses on the politics of science and technology at the Hutchins School of Liberal Studies at California State University, Sonoma and on the sociology of gender at California State University Hayward. She has long been active on social justice and environmental issues in California, and has dozens of publications to her credit.

Sujatha Jesudason, Ph.D., Associate Director for Gender, Justice and Human Genetics, worked for many years in behalf of immigrants, people of color and working women. She serves on the Board of Directors of the National Asian Pacific American Women's Forum and other organizations.

Patricia Berne, B.A., Project Director on Race, Disability and Eugenics, has been active with organizations addressing racial justice, gender-based violence, and the welfare of the Haitian diaspora. She is currently Board president of San Francisco Women Against Rape and a doctoral student at the Wright Institute in Berkeley, California.



CGS Staff: Top row, left to right: Charles Garzon, Emily Galpern, Richard Hayes, Marcy Darnovsky, Osagie Obasogie. Bottom row, left to right: Leah Ottersbach, Patricia Berne, Jessie Reynolds, Sujatha Jesudason, Parita Shah. Below, left to right: Jasmin Thana, Jamie Brooks, Rosario Isasi.

Jamie D. Brooks, Esq., Project Director on Race, Health and Justice, served as staff attorney for the Nation Health Law Program, law clerk in the District of Columbia Superior Court, and legal and policy clerk to the National Asian and Pacific American Women's Forum. She received her J.D. from American University in 2003.

Emily Galpern, M.P.H., Project Director on Reproductive Health and Human Rights, has worked to promote community health through education and advocacy for over ten years. She has done research on women's sexual and reproductive health in Ecuador, and on the impact of racial discrimination on health.

KUDOS



In 2006 CGS Associate Executive Director **Marcy Darnovsky** was named one of five “women in bioethics making a difference” by the Women’s

Bioethics Project. WBP wrote that Marcy “has the kind of vision and passion for social justice that we normally associate with the political leaders of the sixties, but instead of fighting for civil liberties she has dedicated her life to ensuring that biotechnology does not create a world that none of us would want to live in.”

Charles Garzón, M.A., Director of Finance and Administration, has worked for over fifteen years with progressive public policy and advocacy organizations. Before coming to CGS he worked for the progressive policy think tank Demos, and for the Puerto Rican Legal Defense Fund, both in New York City.

Rosario Isasi, J.D., M.P.H. International Associate, is currently a Postdoctoral fellow at the Centre de Recherche en Droit Public (CRDP), Université de Montréal. She has worked on international human rights, mental health and anti-torture initiatives and serves as a member of the Advisory Board of Global Lawyers and Physicians.

Osagie Obasogie, J.D., Project Director on Bioethics, Law, and Society, is a graduate of Yale University and Columbia Law School, where he was a Harlan Fiske Stone Scholar and an editor for the *National Black Law Journal*.

Leah Ottersbach, B.A. *summa cum laude*, Administrative Associate, has worked as a community organizer and fundraiser for racial, economic and social justice organizations, including Californians for Justice in San Diego. She has served on the board of directors of the Kentucky Foundation for Women.

Jesse Reynolds, M.S., Biotechnology Accountability Project Director, served as a U.S. EPA Fellow and was co-founder of Students for Responsible Research at the University of California at Berkeley. SRS played a key role in calling public attention to the efforts by the biotechnology industry to influence the direction of university research.

Parita Shah, M.P.A., Communications Director, came to CGS after working for the Bill and Melinda Gates Foundation, the Kerry-Edwards for President Campaign, and the Clinton White House. In 2007 she will be leaving CGS to join the staff of Los Angeles Mayor Hector Villaraigosa. Congrats Parita! We will miss you.

Jasmin Thana, Administrative Assistant, has worked with campus and community organizations for more than five years. She has been the Co-Chair for the Oregon Students of Color Coalition’s Board of Directors and has sat on the Advisory Board for the U.S. Student Association. She is a graduate of the Center for Third World Organizing’s Movement Activist Apprenticeship Program (MAAP). She is currently completing her BA in Urban Studies & Economics.

Throughout 2006 CGS intern **Gillian Madil** worked on a wide variety of research and advocacy projects. After graduating from UC Berkeley in June with a BA in Bioethics, she will be working in Washington, DC as Human Genetics campaigner for the environmental organization Friends of the Earth. Congratulations Gillian!

In 2007 CGS will welcome **Nancy Jiang** and **Vivienne Carlsen** as summer interns. Nancy is a senior at UC Berkeley, double-majoring in Molecular and Cell Biology and Rhetoric. Vivienne is a junior pre-med at Mount Holyoke, majoring in Neuroscience. Welcome Nancy and Vivienne!

2007 AND BEYOND

CGS has a strong line-up of convenings, presentations, publications and other activities ready for 2007. Our intent over the period 2007-2008 is to reframe the public debate over the new human biotechnologies in ways that will allow emergence of a majoritarian constituency for responsible policies.

JANUARY 1: An interview with CGS Associate Director Marcy Darnovsky will be posted and podcast at The Motherhood Project.

JANUARY 3: CGS Executive Director Richard Hayes' review of the new study by Francis Fukuyama & Franco Furger, *Beyond Bioethics*, will be published on the *Hastings Center Bioethics Forum*.

JANUARY 2-14: CGS Gender & Justice Director Sujatha Jesudason will be in New Dehli, India as an invited presenter at the *National Consultation on New Reproductive Technologies*, to be held at Jawaharlal Nehru University. She'll be presenting on the topic of *Powerful Reproductive and Genetic Technologies in an Unjust World: Envisioning a Path to Justice*.

JANUARY 11: CGS Project Director Patricia Berne will be participating in a conference call briefing for the LGBT Funders Network.

MID-JANUARY: Third Way, a Washington DC-based progressive strategy center, will be releasing a communication on embryonic stem cell research, developed in consultation with CGS, in anticipation of the U.S. Senate vote on stem cell funding legislation.

JANUARY 17: CGS Project Director Emily Galpern and Susan Fogel of the Pro-Choice Alliance for Responsible Research will present *Women's Health, Rights and Justice: Understanding New Genetic and Reproductive Technologies* to the California Women's Commission in Sacramento.

JANUARY 23: Patricia Berne will be briefing the staff of Communities Overcoming Relationship Abuse on *Wom-*

en's Bodies and Emerging Reproductive and Genetic Technologies, in San Francisco.

FEBRUARY 20: CGS will be convening *A Conversation between Movements: PGD and its Implications*, a roundtable discussion with reproductive rights and disability rights advocates in the San Francisco Bay Area.

FEBRUARY 26: CGS Project Director Patricia Berne will brief the staff of the American Association of People with Disabilities on *Disability, Genetic Technologies and the Meanings of Selection*.

FEBRUARY 26: CGS Project Director Osagie Obasogie will be speaking at a Brandeis University symposium on *Race and Biomedicine*, hosted by the Department of African and Afro-American Studies. His talk will look at the growing and converging use of race in three areas of human biotechnology: personalized medicine, DNA databases, and ancestry tests.

MARCH: Richard Hayes' essay on *Human Political Futures* will be the cover story of the March-April 2007 issue of *WorldWatch* magazine.

MARCH 2: Richard Hayes will be a panelist for a Hill briefing in Washington, DC on *Beyond Bioethics*, organized by the New America Foundation. The panel will address the new report on human biotechnology governance by Francis Fukuyama and Franco Furger.

MARCH 31: Osagie Obasogie will be presenting at the *Business of Race and Science* conference at MIT on the use of prisoners as research subjects in clinical trials.

MARCH 11: Osagie Obasogie and Emily Galpern will be leading a workshop on *Bioethics, Human Genetic Engineering, and Reproductive Freedom* at the National Conference for Law Students for Choice, hosted by Stanford Law School.

APRIL 1: Emily Galpern will present at the Hampshire College Civil Liberties and Public Policy's Annual Reproductive Rights Conference on a panel entitled *The Politics of Reproductive Safety*.



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