# RESILIENCE RESISTANCE

25 YEARS STRENGTHENING DIVERSITY, CHALLENGING MONOPOLY



**ETC GROUP** 

THE ACTION GROUP ON EROSION,
TECHNOLOGY AND CONCENTRATION

**IMPACT REPORT** 

SEPTEMBER 2001 - AUGUST 2003

### RESILIENCE AND RESISTANCE 25 YEARS STRENGTHENING DIVERSITY, CHALLENGING MONOPOLY

## ETC GROUP IMPACT REPORT

SEPTEMBER 2001 - AUGUST 2003

#### **PUBLICATIONS**

#### **ETC COMMUNIQUÉS**

Issue 71, July/August 2001: Globalization, Inc., Concentration in Corporate Power: The Unmentioned Agenda. Globalización S.A. Concentración del poder corporativo: la agenda olvidada

Issue 72, September/October, 2001: The New Genomics Agenda, A Political Epilogue to the Book of Life: Update on Pharmaceutical Multinationals. *Nueva Agenda Genómica, Un epílogo político al Libro de la Vida: Actualización sobre las multinacionales farmacéuticas y el genoma humano* 

Issue 73, November/December 2001: New Enclosures: Alternative Mechanisms to Enhance Corporate Monopoly and BioSerfdom in the 21st Century. *Nuevos Confinamientos, Mecanismos alternativos para enriquecer el monopolio corporativo y la bioesclavitud en el siglo 21* 

Issue 74, January/February 2002: Fear Reviewed Science: Contaminated Corn and Tainted Tortillas: Genetic Pollution in Mexico's Centre of Maize Diversity. La ciencia revisada por socios: maíz contaminado y tortillas dañadas, Contaminación genética en México, centro de diversidad del maíz.

**Issue 75, March/April 2002:** Biopiracy+10, Captain Hook Award – 2002. *Biopiratería+10* 

Issue 76, May/June 2002: No Small Matter! Nanotech Particles Penetrate Living Cells and Accumulate in Animal Organs. ¡No es poca cosa! Las partículas nanotecnológicas penetran las células vivas y se acumulan en los órganos animales

**Issue 77, January/February 2003:** Green Goo: Nanobiotechnology Comes Alive. *La nanotecnología cobra vida. Ahí viene la Plaga Verde*  **Issue 78, March/April 2003:** The Strategy for Converging Technologies: The Little BANG Theory. *La teoría del pequeño BANG. La estrategia de las tecnologías convergentes* 

**Issue 79, May/June 2003:** Terminator Five Years Later. *La technologie Terminator, cinq ans plus tard* 

**Issue 80, July/August 2003:** Nanotech Un-gooed! Is the Grey/Green Goo Brouhaha the Industry's Second Blunder? *¡NANOTECNOLOGIA SIN PLAGA!* 

**Issue 81, September/October 2003:** Mulch ado about nothing?...Or the Sand Witch? *Nano regeneradores del suelo. La bruja de la arena* 

#### **NEWS RELEASES**

September 5, 2001: "RAFI becomes ETC group, International Advocacy Group Changes Name, President, and Widens Agenda" "RAFI se transforma en ETC, Grupo internacional de denuncia cambia de nombre y aumenta el espectro de sus actividades"

October 23, 2001: "HyPEing the Human Genome: The Dissent Disease" "Acotando el genoma humano: la enfermedad del desacuerdo"

October 30, 2001: "U.S. Acquisition of Aromatic Thai Rice Breaks Trust: Thai-phoon in the rice bowl?"

**November 7, 2001**: "Tratado Internacional sobre Semillas y Derechos de los Agricultores"

November 9, 2001: "Mexico Biopiracy Project Cancelled: Victory for Indigenous Peoples in Chiapas" "Proyecto de biopiratería en México cancelado definitivamente: Victoria para los pueblos indios de Chiapas"

**December 6, 2001**: "Trick or Treaty? How the IU became an IOU: Is 'The Law of the Seed' a White Elephant? Or the Mouse that could roar?" "¿Trato o truco?"

December 17, 2001: "Proctor's Gamble: Yellow Bean Patent Owner Sues 16 Farmers and Processors in US" "La apuesta de Proctor: El propietario de la patente del frijol amarillo mexicano demanda a 16 agricultores y procesadores en los Estados Unidos"

January 23, 2002: "The Fight Over Mexico's GM Maize Contamination" "La lucha por la contaminación del maíz en México"

January 31, 2002: "Sterile Harvest: New Crop of Terminator Patents Threatens Food Sovereignty, The World's Largest Agrochemical and Seed Enterprises – Syngenta & DuPont - Win Two New Patents on Genetic Seed Sterilization" "Cosecha estéril: un Nuevo cultivo de las patentes Terminator amenaza la soberanía alimentaria"

February 19, 2002: "Unnatural Rejection? Joint Statement on Mexican GM Maize Scandal" "Más Sobre el Escándalo del Maíz in México"

February 27, 2002: "Silent Science: Neither Early Warning nor Early Listening - What the CGIAR is Not Doing" "Ciencia Silenciosa, Si no tiene nada bonito que decir, ¿mejor quedarse callado?"

March 6, 2002: "Nanotech Takes a Giant Step Down" "Nanotecnología: un pequeño gran paso"

April 4, 2002: "Conquering Nature...and Sidestepping the Debate over Biotech and Biodiversity" "La vuelta de Nature...o cómo evitar el debate sobre biotecnología y biodiversidad"

**April 5, 2002**: "Ban Terminator Before It's Too Late"

April 9, 2002: "DuPont and Monsanto - Living in Sinergy?"

April 10, 2002: "Captain Hook Awards" "Biopiratería+ 10 Premios Capitán Garfio 2002"

April 11, 2002: "Using Terminator to halt GM seed contamination is like...Using DDT to kill the ants on your sandwich"

October 31, 2002: "Trouble in Paradise: Civil Society Denounces CGIAR for Denial of GM Contamination in Mexican Centre of Genetic Diversity" "Problemas en el Paraiso. La sociedad civil denuncia al CGIAR por negación, distracción y demora sobre la contaminación de maíz en el centro de diversidad genética en México"

November 8, 2002: "The United States and The Law of the Seed: Political 'About Face' or 'Two-Faced' Policy?" "Los Estados Unidos y La Ley de la Semilla: ¿De cara a la política, o política de doble cara?"

January 28, 2003: News Release, "The Big Down" "La inmensidad de lo mínimo. Tecnologías que convergen en la nanoesala," comunicado de prensa, January 29, 2003.

April 14, 2003: "More Evidence for Moratorium on Synthetic Nanoparticles" "¡El tamaño sí importa! Nueva información provee mayor evidencia para implementar una moratoria sobre las nano partículas sintéticas: Grupo ETC"

April 23, 2003: "Broken Promise? Monsanto Promotes Terminator Seed Technology"

April 28, 2003: "Monsanto's Species-Wide Patent on Trial"

May 7, 2003: "Patently Wrong!" "; Patentemente equívoco!"

#### **GENOTYPES (EDITORIALS)**

October 16, 2001: "Summit Plummets – but there's an Undertaking in the Making, World Food Day: What to do if Your Gene Bank is Contaminated with GM Seed" "La Cumbre se derrumba, pero hay un compromiso en el camino. Qué hacer si su banco genético está contaminado"

October 24, 2001: "On the Centenary of a Famine: Food Sovereignty" "Soberanía alimentaria. En el centenario de la hambruna"

November 2, 2001: "CG Report Card – End of Term, 2001"

January 25, 2002: "April Fools' Day Contest: "Using Terminator to Halt GM Seed Contamination is like..." "Concurso del Día de los Inocentes en abril: "Utilizar Terminator para detener la contaminación transgénica es como..."

**February 4, 2002**: "GM Pollution in the Bank? Time for 'Plan B'" "¿Contaminación transgénica en el banco? Tiempo del 'Plan B'"

March 13, 2002: "Stop the 'Stockholm Syndrome'!" "¡Detengan el 'Síndrome de Estocolmo!'

March 25, 2002: "Patenting Elements of Nature: No Patents on Non-Life Either!" "Patentando elementos de la naturaleza"

May 1, 2002: "ETC group responds to Purdue University's recent efforts to promote genetic seed sterilization - Terminator technology - as an environmental protection technology" "El Grupo ETC responde al reciente empredimiento de la Universidad de Purdue para promover Terminator como una tecnología de protección ambiental"

**June 5, 2002**: "The Stockholm Syndrome – Part II; Food Sovereignty and the World Food Summit – 27 Modest Proposals"

**June 20, 2002**: "Ag Biotech Countdown: Vital Statistics and GM Crops Update" "Cuenta regresiva de la agrobiotecnología: estadísticas de los cultivos transgénicos"

July 3, 2002: "Peruvian Farmers and Indigenous People Denounce Maca Patents – Extract of Andean Root Crop Patented for 'Natural Viagra' Properties" "Agricultores y pueblos indígenas del Perú denuncian patentes sobre maca"

October 25, 2002: "GM Fall-out from Mexico to Zambia: The Great Containment"

**October 28, 2002:** "OGMs de México a Zambia: La Gran Contencion"

**April 17, 2003**: "US Government Forces UPOV to Abandon Terminator Critique"

May 2, 2003: "Nanotech and the Precautionary Prince" "La nanotecnología y el Príncipe Precautorio"

#### **OTHER PUBLICATIONS**

- Pat Mooney, "Five Easy Pieces...Or Four Weddings and a Funeral?" *Canadian Development Report 2000/2001*, North/South Institute, 2001.
- Silvia Ribeiro, "Armas biológicas, transgénicos y doble moral," *La Jornada*, October 11, 2001.
- Pat Mooney, "New Enclosures: The Impetus for and Potential of Alternative Mechanisms for the Protection of Biotechnological Innovations," prepared for the Canadian Biotechnology Advisory Committee, Nov. 2001
- "The Law of the Seed!" *ETC Translator*, December 6, 2001. "La ley de la semilla," *ETC Translator*, December 6, 2001.
- Silvia Ribeiro, "Maíz: contaminación biológica y moral," La Jornada, December 13, 2001.
- Hope Shand, "Private Sector Agricultural Research: Research Priorities of Agribusiness and How they are Changing Farmers' Lives," *Annuaire Suisse –Tiers Monde 2002*, Institut Universitaire d'études du développement, Universitätsinstitut für Entwicklungsstudien, pp. 65-76.

- Silvia Ribeiro, "Maíz contra humanos," *La Jornada*, January 25, 2002.
- "Terminate Terminator in 2002!" brochure, February 19, 2002. "Terminar Terminator, defender la soberanía alimentaria"
- El Siglo ETC. Erosión, Transformación Tecnológica y Concentración Corporativa en el Siglo 21, Spanish translation of ETC Century, published with Dag Hammarskjöld Foundation, February 19, 2002.
- Século 21 Erasão, Transformação Tecnologica e Concentração do Poder Empresarial, Portuguese translation of ETC Century, published by expressão POPULAR
- Silvia Ribeiro, "La contaminación es buena para usted," *La Jornada*, March 2, 2002.
- "Fix, Nix, & Tricks," ETC Translator, April 19, 2002.
- "The Global Conservation Trust: Analysis of the Draft Concept Paper on Governance," ETC Translator (unpublished), May 2002.
- Silvia Ribeiro, "Maíz transgénico: cómo infectar al mundo," La Jornada, May 25, 2002.
- June 2002, Poster: "Stop the Stockholm Syndrome! End Civil Society captivity at UN Jamborees," Rey Pagé.
- ETC Group, "Genetic Pollution in Mexico's Center of Maize Diversity," on GM maize contamination in Mexico, June 1, 2002.
- Hope Shand, "Intellectual Property: Enhancing Corporate Monopoly and Bioserfdom", in *Fatal Harvest, The Tragedy of Industrial Agriculture*, published by Foundation for Deep Ecology; Island Press, June 1, 2002.
- Silvia Ribeiro, "Embarazos Transgénicos," La Jornada, June 15, 2002.
- Silvia Ribeiro, "Sobredosis de ganancias," *La Jornada*, June 22, 2002.
- Pat Mooney, "Making Well People Better," World Watch Magazine, July/August 2002.
- Silvia Ribeiro, "Trasnacionales farmacéuticas contra la salud," *La Jornada*, July 2, 2002.
- Silvia Ribeiro, "También en el estómago," La Jornada, July 27, 2002.

- "EVERYTHING YOU EVER WANTED TO KNOW ABOUT THE 21<sup>ST</sup>
   CENTURY. AND WERE AFRAID TO ASK! A CD TOUR OF THE
   ETC GROUP'S (FORMERLY RAFI) RECENT RESEARCH AND
   ANALYSIS OF THE SOCIO-ECONOMIC IMPACT OF NEW
   TECHNOLOGIES ON RURAL SOCIETIES," CD-ROM, in
   English/Spanish with accompanying 12-page
   brochure in English and Spanish, August 2002
   (produced 1,050 copies).
- Silvia Ribeiro, "Medicina tradicional, patentes y biopiratería," *La Jornada*, August 3, 2002.
- Silvia Ribeiro, "Futuros dudosos," *La Jornada*, September 2, 2002.
- Silvia Ribeiro, "Alimentando el mundo a la fuerza,"
   La Jornada, September 30, 2002.
- Silvia Ribeiro, "El año de la gran contaminación," La Jornada, October 1, 2002.
- Silvia Ribeiro, "El genoma del poder," *La Jornada*, October 13, 2002.
- Silvia Ribeiro, "La OMC, lo legal y lo legítimo," *La Jornada*, October 29, 2002.
- Silvia Ribeiro, "Cuando el maíz se podia comer," *La Jornada*, December 31, 2002.
- Jim Thomas, "Nanotechnology," chapter for *Stop!*, Le Seuil, 2003.
- January 2003, Poster: "Raiders of the Last Ark? The Big Down – converging technologies to manipulate and monopolize the fundamental elements of nature"
- The Big Down: Atomtech Technologies Converging at the Nano-scale, January 2003.
   La inmensidad de lo mínimo. Tecnologías que convergen en la nanoescala
- Silvia Ribeiro, "La enfermedad de la OMC," *La Jornada*, January 7, 2003.
- Silvia Ribeiro, "La otra cara," La Jornada, January 14, 2003.
- February 2003, Poster: "Atom and Eve? Green Goo –
  when genetically modified organisms meet atomically
  modified matter Life will never be the same"
- Silvia Ribeiro, "Etica, Cerdos y Transgénicos," *La Jornada*, February 15, 2003.
- Silvia Ribeiro, "Quienes comen y quienes nos comen," *La Jornada*," March 1, 2003.
- Silvia Ribeiro "Monos con misiles," *La Jornada*, March 24, 2003.

- Silvia Ribeiro, "Un pequeño BANG con enormes consecuencias," *La Jornada*, April 5, 2003.
- "No Small Matter II: The Case for a Global Moratorium – Size Matters!" ETC Occasional Paper Series, Volume 7, No. 1, April 14, 2003.
  - "El tamaño sí importa. Más evidencia para una moratoria sobre nano partículas," ETC Occasional Paper Series, Volume 7, No. 1, April 14, 2003.
- Silvia Ribeiro, "Genéricamente hipócritas," *La Jornada*, April 18, 2003.
- Silvia Ribeiro, "Y a ver si me acuerdo del campo," *La Jornada*, April 28, 2003.
- Jim Thomas and Kathy Jo Wetter, "Welcome to the nanostate," *Times of London*, April 29, 2003.
- Jim Thomas and Kathy Jo Wetter, "Future Perfect?" The Ecologist, May 2003.
- Pat Roy Mooney and Kathy Jo Wetter, "The Big Down
   — Is it nanotechnology, biotechnology, nanobiotechnology or Green Goo?" Genewatch Magazine (US),
   May/June 2003 Issue.
- Silvia Ribeiro, "Escribiendo la constitución del mundo," La Jornada, May 24, 2003.
- Silvia Ribeiro, "¿Ahora los biopiratas son los campesinos?" *La Jornada*, May 29, 2003.
- Jim Thomas, "Small Problems Looming," *Greenpeace Business Magazine*, June 2003.
- Jim Thomas, "In Favour of a Nanotechnology Moratorium," Royal Society of the Arts Journal (UK), June/July 2003.
- Silvia Ribeiro, "El Sacramento de la biotecnología," La Jornada, June 14, 2003.
- Silvia Ribeiro, "Alimentando a trasnacionales," *La Jornada*, June 27, 2003.
- Jim Thomas, "The need for a Moratorium on Nanotechnology," *La Revue Durable* (Swiss/French), July 2003.
- Silvia Ribeiro, "De Cancún a Cancún: disfraces megadiversos," *La Jornada*, July 12, 2003.
- Silvia Ribeiro, "Espejitos de colores y caracoles en Cancún," La Jornada, July 29, 2003.
- Jim Thomas, "Do We Need A Moratorium on Nanotechnology?" Royal Society of Arts Journal, August 2003.

- Silvia Ribeiro, "OMC: lo legal y lo legítimo," La Jornada, Aug. 12, 2003.
- Silvia Ribeiro, "Virgen de Guadalupe S. A.," *La Jornada*, August 19, 2003.

#### **MEETINGS/EVENTS**

#### 2001

- Aug. 20-Sept. 2, 2001, capacity-building workshop for UNORCA farmer leaders on biodiversity, GMOs and biopiracy, Guerrero, Mexico (Silvia Ribeiro)
- Sept. 2-9, 2001, Conference: Plenary on Intellectual Property Rights' impact on food security; World Forum on Food Sovereignty, Havana, Cuba (Silvia Ribeiro)
- Sept. 4-6, 2001, IFPRI Conference: "Sustainable Food Security for all by 2020" with parallel NGO Conference and public debate on agricultural biotechnologies – Bonn, Germany (Pat Mooney)
- Sept. 6-7, 2001, Conference; Dag Hammarskjöld Foundation lecture and seminar, Uppsala, Sweden (Pat Mooney)
- Sept. 16-18, 2001, BioPolicy and BioPiracy seminar and media interviews and testimony before Philippines Congressional Committee, organized by SEARICE, Manila, Philippines (Pat Mooney)
- Sept. 19-23, 2001, SE Asia ETC regional workshop, Nakhon Nayok, Thailand (Pat Mooney, Julie Delahanty)
- Sept. 20-22, 2001, capacity-building workshop; Biodiversity & GMOs – UNORCA and peasant leaders, Guerrero, Mexico (Silvia Ribeiro)
- Sept. 22, 2001, Workshop: Biodiversity for Central America and Mexico, supported by the Heinrich Böll Foundation, Mexico City, Mexico (Silvia Ribeiro)
- Oct. 12, 2001, "Agricultural Research: For Whom?" SwissAid & Berne Declaration, Berne Switzerland (speech by Hope Shand)
- Oct. 16, 2001, CCIC, "Trade and Poverty: What Role for Canada?" panel "Retaining access to seeds and indigenous knowledge," Ottawa, Ontario (Julie Delahanty)
- Oct. 29-Nov. 7, 2001, International Treaty Negotiations, FAO Council (121st Session), Rome, Italy (Pat Mooney, Julie Delahanty)
- Oct. 28-Nov. 3, 2001, CGIAR Annual General Meeting (AGM), Washington DC, USA (Silvia

- Ribeiro and Hope Shand); luncheon presentation on CGIAR governance issues
- Nov. 4-6, 2001, Core Planning Committee for the World Food Summit with approximately 40 international CSOs and the German Agriculture Minister, Rome, Italy (Pat Mooney, Julie Delahanty)
- Nov. 12-13, 2001, SBSSTA 7 of the Biodiversity Convention, Montreal, Quebec (Julie Delahanty)
- Nov. 13-14, 2001, Access to Genetic Resources and Indigenous Rights, Metropolitan Autonomous University & RADPI, Mexico City, Mexico (Silvia Ribeiro)
- Nov. 22-24, 2001, "Biological Corridor and Biopiracy," Mesoamerican meetings of NGOs, SFOs, and IPOs on the Plan Puebla Panama, Guatemala (Silvia Ribeiro)
- Nov. 26-30, 2001, CBDC PCC Meeting: ETC Seminar, co-organized with CET-Sur, Temuco, Chile (Pat Mooney, Hope Shand, Julie Delahanty, Silvia Ribeiro)

- Jan. 19-20, 2002, Conference/workshop for indigenous authorities on maize contamination implications, organized by Union of Indigenous Organizations in Sierra Juarez, Oaxaca, Mexico (Silvia Ribeiro)
- Jan. 24-25, 2002, Seminar: "In defense of Maize," organized by ETC Group, CECCAM, CASIFOP and co-hosted by these groups with ten other CSOs. Mexico City, Mexico
- Jan. 26-Feb. 3, 2002, Prep Com II for WSSD, Workshop on Terminator Technologies, and other information briefings on GM maize contamination, New York City (Hope Shand, Julie Delahanty)
- Jan. 29-Feb. 7, 2002, World Social Forum, four ETC workshops on new agenda issues plus speeches in other workshops, one news conference, numerous media interviews, Porto Alegre, Brazil (Pat Mooney, Silvia Ribeiro)
- Feb. 3, 2002 Working Group on Article 8(j)/GURTS, Presentation on Terminator technologies, Montreal, Quebec (Julie Delahanty)
- Feb. 3, 2002, Workshop on farmers and biodiversity organized by Ecological Farmers in Rio Grande du Sol, Porto Alegre, Brazil (Silvia Ribeiro)

- March 2, 2002, Conference at Farmer's Seed Fair, organized by Group Vicente Geurrero, Tlaxcala, Mexico (Silvia Ribeiro)
- March 5-7, 2002, "Living with the Genie: Governing the Scientific and Technological Transformation of Society in the 21st Century" attended conference at Columbia University, New York (Hope Shand)
- March 16-20, 2002, Alexandria Biotechnology Conference, Alexandria, Egypt (Pat Mooney)
- March 18-20, 2002, Latin American Seminar, "Biopiracy and the Ecological Debt," organized by Acción Ecológica, Instituto de Estudios del Tercer Mundo and ETC Group, Quito, Ecuador (Silvia Ribeiro)
- March 25-April 5, 2002, Prep. Com III for World Summit on Sustainable Development, New York City (Pat Mooney)
- March 27-30, 2002, meeting with CSOs in Guadalajara and authorities for the Huichol peoples, on maize contamination, Jalisco, Mexico (Silvia Ribeiro)
- April 8-16, 2002, Sixth Conference of the Parties to the Convention on Biological Diversity (COP6), The Hague. Conducted side event on Terminator Technology; "Resistance is Fertile" protest at European Patent Office; hosted Captain Hook Awards on 11 April (Hope Shand and Silvia Ribeiro); sideevent on GM contamination in Mexico (Silvia Ribeiro)
- April 18-20, 2002, seminar on biopiracy, access to genetic resources and international legislation; organized by University of Vienna, Vienna, Austria (Silvia Ribeiro)
- April 22, 2002, conference on CBD and access to genetic resources; organized by EED inviting officers from other German CSOs, Bonn, Germany (Silvia Ribeiro)
- April 25-28, 2002, CSO consultations on agricultural issues with ETC Group, GRAIN, ITDG, Food First, NGO Committee of CGIAR, and Via Campesina, Madrid, Spain (Pat Mooney, Silvia Ribeiro)
- May 23, 2002, Keynote speech for "Land and Labor in North Carolina," conference sponsored by NC Council of Churches and other CSOs (Hope Shand)
- May 26-30, 2002, Dag Hammarskjöld Foundation Seminar "What Next?" Uppsala, Sweden (Pat Mooney)

- May 28-31, 2002, Pugwash Workshop: "Impact and Threats of Agricultural Biotechnology" on UNAM campus – Mexico City, Mexico (Silvia Ribeiro)
- May 31, 2002, Public debate on Risks of Genetic Modified Organisms, organized by ETC Group, CECCAM and CASIFOP in the Faculty of Economics, UNAM, Mexico City, Mexico (Silvia Ribeiro)
- June 6, 2002, Presentation at Convent di Cremona, Milan, Italy (Pat Mooney)
- June 7-8, 2002, Committee on World Food Security (28th Session), Rome, Italy (Pat Mooney)
- June 8-13, 2002, Rome NGO/CSO Forum for Food Sovereignty, Rome, Italy (Pat Mooney)
- June 10-13, 2002, World Food Summit 5 Years Later, Rome, Italy (Pat Mooney)
- June 17-18, 2002, 30-Year Anniversary of Stockholm Conference; presented *The ETC Century*, Stockholm, Sweden (Pat Mooney)
- June 19, 2002, Meetings with Dag Hammarskjöld Foundation, Uppsala, Sweden (Pat Mooney)
- July 3, 2002, conference at capacity-building workshop for farmers' leaders from UNORCA; on biopiracy and genetic modification, Tlaxcala, Mexico (Silvia Ribeiro)
- July 11, 2002, conference on Genetic Resources in the Global Context at UNAM, Institute for Economic Research, Mexico City, Mexico (Silvia Ribeiro)
- July 14-19, 2002, Mesoamerican Forum on Plan Puebla Panama; Working Group on Food Sovereignty; presented a speech on food sovereignty and Terminator Technologies, Managua, Nicaragua (Silvia Ribeiro)
- July 24-26, 2002, UNHCHR 54<sup>th</sup> Session of the Subcommission on the Promotion and Protection of Human rights (Social Forum), Geneva, Switzerland (Pat Mooney)
- July 24, 2002, Debate on Biopiracy and Transgenics at UAM Atzcapozalco, Mexico City, Mexico (Silvia Ribeiro)
- Aug. 1-2, 2002, conference at Seminar on Impacts of Trade, Pesticides and GMOs in Latin American Agriculture; organized by PAN-Latin America (RAPAL) and University of Chapingo, Mexico and co-hosted by ETC Group, Estado de Mexico, Mexico (Silvia Ribeiro)

- Aug. 21-23, 2002, South-South Biopiracy Summit; organized by Biowatch South Africa, Johannesburg, South Africa (Silvia Ribeiro)
- Aug. 27, 2002, World Summit on Sustainable
  Development (WSSD), Meeting of Social Movements
  related to World Social Forum, where ETC Group
  presented the Stockholm Syndrome, Johannesburg,
  South Africa (Pat Mooney, Silvia Ribeiro, Charlie
  Shymko)
- Aug. 28, 2002, WSSD Seminar: hosts of CSO meeting on Global Conservation Trust with IPGRI and Biowatch, South Africa, discussion on GM contamination of Mexican maize crop (Pat Mooney, Silvia Ribeiro)
- Aug. 29, 2002, World Summit on Sustainable
  Development (WSSD), workshop: "The Community
  Biodiversity Development and Conservation
  Programme" (co-hosted by SEARICE), Johannesburg,
  South Africa (Pat Mooney, Silvia Ribeiro, Charlie
  Shymko)
- Aug. 30, 2002, WSSD, ETC Group and BioWatch South Africa co-hosted two workshops:
   "Nanotechnology and other emerging technologies of the 21<sup>st</sup> century – Implications for the poor and for democratic dissent," Johannesburg, South Africa (Pat Mooney, Silvia Ribeiro, Charlie Shymko)
- Sept. 1, 2002, WSSD, hosted Agricultural Biotechnologies Workshop – Johannesburg, South Africa (Pat Mooney, Silvia Ribeiro, Charlie Shymko)
- Sept. 9, 2002, workshop on WTO for Mexican NGOs; introduced TRIPs discussion, Mexico City, Mexico (Silvia Ribeiro)
- Sept. 14-16, 2002, Keynote speech at the Forum in Defense of Traditional Medicine, Atlapulco, Mexico (Silvia Ribeiro)
- Sept. 20, 2002, Presentation of *Life for Sale, Transgenics, Patents and Biodiversity* published by
   Heinrich Böll Foundation; organized by GEA and
   Greenpeace Mexico. Silvia Ribeiro is contributor,
   Mexico City, Mexico (Silvia Ribeiro)
- Sept. 27-30, 2002, International Forum on Ecology and Sustainable Development; organized by CIESAS Golfo and Veracruzan University; gave two conferences and participated in a panel presenting *The* ETC Century, Xalapa, Mexico (Silvia Ribeiro)
- Oct. 2, 2002, workshop on Environmental Services; organized by CECCAM, CASIFOP and ETC Group, Mexico City, Mexico (Silvia Ribeiro)

- Oct. 9-14, 2002, First Meeting of the CGRFA acting as Interim Committee of the International Treaty on Plant Genetic Resources; hosted two lunchtime sessions at FAO, Rome, Italy (Pat Mooney)
- Oct. 27-31, 2002, CGIAR AGM; Street conference and nanotechnology seminar; parallel events with NGOs and CSOs, Manila, Philippines (Pat Mooney)
- Nov. 1, 2002, meeting with Director General Diouf of FAO, Rome, Italy (Pat Mooney)
- Nov. 4, 2002, guest lecture at Free University on "Nanotechnological Future – Critical Insights," sponsored by Heinrich Böll Foundation, Berlin, Germany (Pat Mooney)
- Nov. 15-16, 2002, social movements meeting in preparation for the 5<sup>th</sup> Ministerial of the World Trade Organization/Cancun 2002; participated as part of the international organizing committee, Mexico City, Mexico (Silvia Ribeiro)
- Nov. 18-19, 2002, Transgenics, Patents and Contamination: Impacts for Small Farmers press conference and open conference; organized by ETC Group, CECCAM, Greenpeace and UNORCA, Mexico City, Mexico (Silvia Ribeiro)
- Nov. 19-20, 2002, USDA Conference on Public-Private Sector and Intellectual Property; Hope Shand presented talk, "A Critical Perspective of Industry-University Relationships in AgBioTech," Research Triangle Park, North Carolina
- Nov. 26-28, 2002, open panel debate at the seminar on GM food: Problems and Solutions From an Interdisciplinary Approach; organized by the Interdisciplinary Research Centrum at UNAM, Mexico City, Mexico (Silvia Ribeiro)
- Dec. 1-4, 2002, seminar: "What Next? Technological Transformation, Erosion and Concentration in Africa;" co-hosted with Biowatch South Africa and Dag Hammarskjöld Foundation, Cape Town, South Africa (Pat Mooney, Hope Shand, Silvia Ribeiro, Jim Thomas)
- Dec. 13, 2002, GMO campaign strategic planning workshop, Greenpeace UK, London (Jim Thomas)
- Dec. 10-13, 2002, UNEP-GEF regional workshop for Latin America on the Development of National Biosafety Frameworks, Mexico City, Mexico (Silvia Ribeiro)

- Dec. 11, 2002, meetings with European Green Party and MEPs – European Parliament, Brussels, Belgium (Jim Thomas)
- Dec. 14-15, 2002, Fourth Forum on Natural Resources at Sierra Norte, Oaxaca, organized by the Federation of Organizations of the Sierra Juarez; held conference on maize contamination, global context and relevance of farmers' seed conservation, Oaxaca, Mexico (Silvia Ribeiro)

- Jan. 10, 2003, attended seminar on toxicity of nanoparticles organized by Dr. Vyvyan Howard, University of Liverpool, UK (Jim Thomas)
- Jan. 15, 2003, ETC participation in the forum "En defensa del Campo" (Silvia Ribeiro)
- Jan. 17-19, 2003, presentation on nanotechnology to Genetic Engineering Network gathering, Manchester, UK (Jim Thomas)
- Jan. 18-19, 2003, meetings with Minister of Science and Technology and Minister of Environment on biotechnology and nanotechnology, Brasilia, Brazil (Pat Mooney, Silvia Ribeiro)
- Jan. 20-28, 2003, World Social Forum, two seminars on Stockholm Syndrome, two seminars on atomtechnologies (Pat Mooney, Silvia Ribeiro); speech on new technologies (Pat Mooney)
- January, 2003, co-hosted a CBDC seminar on Agricultural Biodiversity, World Social Forum, Porto Alegre, Brazil (Pat Mooney, Silvia Ribeiro)
- January 2003, presented a speech at Food Sovereignty rally, Stadium Gigantinho (Pat Mooney)
- Feb. 5-7, 2003, NBIC Convergence 2003 Conference (Nanoscience, Biotechnology, Information technology and Cognitive science), UCLA, Los Angeles, California (Jim Thomas, Kathy Jo Wetter)
- Feb. 8-9, 2003, meeting with organized farmers, in Guanajuato state, on Mexican maize contamination (Verónica Villa)
- Feb. 19-21, 2003, Ad Hoc Expert Technical Group on the Implication of GURTs [Terminator] for smallholder farmers and indigenous peoples. CBD Secretariat, Montreal, Quebec (Hope Shand)
- Feb. 21, 2003, Meeting with CSOs on nanotechnology at Friends of the Earth UK (Pat Mooney, Jim Thomas)
- Feb. 22, 2003, seminar on nanotechnology for Indian

- government, CSOs and media, New Delhi, India (Pat Mooney)
- Feb. 23-28, 2003, Seminar: "What Next?" in conjunction with the Dag Hammarskjöld Foundation, Dehra Dun, India (Pat Mooney)
- March 11, 2003, invited to public meeting hosted by the Rockefeller foundation on African Technology Foundation, Washington, DC (Pat Mooney)
- March 12, 2003, workshop on biopiracy, biotechnology and traditional medicine at Centro Nacional para Misiones Indígenas, CENAMI, Mexico City (Silvia Ribeiro, Verónica Villa)
- March 20, 2003, talk on maize contamination and the GM impacts on indigenous agriculture, culture and economy, at Centro Nacional para Misiones Indígenas, CENAMI, Mexico City, (Verónica Villa)
- March 21-22, 2003, Meeting of North American CSOs on nanotechnology, Chicago, Il (Pat Mooney, Hope Shand and Kathy Jo Wetter)
- March 22-25, 2003, attended seminars on nanotechnology and the environment, American Chemical Society Annual Meeting, New Orleans, (Kathy Jo Wetter)
- March 25, 2003, "Thinking about the World Atom by Atom," one-day conference on societal implications of nanotechnology, the Royal Institution, London (Jim Thomas)
- March 26, 2003, introduced Percy Schmeiser at a fundraiser, Winnipeg, Manitoba, Canada (Pat Mooney)
- April 1-2, 2003, Fifth Forum on Natural Resources at Sierra Norte, Oaxaca; organized by the Federation of Organizations of the Sierra Juarez; held conference on maize contamination, global context and relevance of farmers seed conservation, Oaxaca, Mexico (Verónica Villa)
- April 3-4, 2003, attended annual meeting of National Nanotechnology Initiative, Washington, DC (Kathy Jo Wetter)
- April 9, 2003, presentation on nanotechnology to Chinese journalists and CSOs, hosted by Greenpeace China, Beijing (Jim Thomas)
- April 30, 2003, ETC Seminar on new technologies at El Colegio de México in Mexico City, 400 people in attendance, including TV, radio and print media (Pat Mooney, Silvia Ribeiro, Kathy Jo Wetter, Jim Thomas)

- May 5, 2003, seminar on World Trade and Globalization hosted by *La Jornada*, Mexico City, 150 people attended including TV, radio and print media (Pat Mooney, with Nettie Wiebe and Maria José Guazzelli)
- May 5, 2003, ETC Group and Greenpeace hold news conference in Munich on challenge to Monsanto's soybean patent at the European Patent Office (Hope Shand)
- May 6, 2003, oral hearing at the European Patent Office in Munich on ETC Group's legal challenge of Monsanto's soybean patent (Hope Shand, Jim Thomas)
- May 10, 2003, meeting with the international coalition, "Our World Is Not For Sale," preparing activities for Cancún Ministerial of WTO, Mexico City, Mexico (Silvia Ribeiro)
- May 12, 2003, seminar with the International Board of Directors, Greenpeace, Morelos, México (Silvia Ribeiro)
- May 14, 2003, meeting with Mr. Rene Drucker, Director of the National University Program of Science and Technology, regarding biopiracy and the public research institutions (Silvia Ribeiro)
- May 14, 2003, meeting with Silke Helfrich, Henrich Böll Foundation, planning workshops for Cancun Ministerial of WTO (Silvia Ribeiro)
- May 15-16, 2003, participated in a panel,
   "Biopatenting: The New Gold Rush?" cosponsored by Canadian Catholic Organization for Development and Peace, Toronto, Ontario (Pat Mooney)
- May 20, 2003, workshop on TRIPS at the Grupo de Estudios Ambientales, GEA (Mexican NGO), Mexico City (Silvia Ribeiro)
- May 20-May 22, 2003, meetings with Members of European Parliament including Dr. Caroline Lucas, Eryl McNally, Axel Singhofen (Greens Advisor on Environment Committee), Dr. Yves Pietrasanta and Dr. Renzo Tommelini (Jim Thomas)
- May 22, 2003, speech about transgenic maize contamination, Museo de Culturas Populares, Mexico City, (Silvia Ribeiro)
- May 27, 2003, meeting with European MEPs to discuss upcoming seminar, London (Jim Thomas and Pat Mooney)
- May 29, 2003, Via Campesina's international strategy

- meeting on food sovereignty, Belgium (Silvia Ribeiro)
- May 30, 2003, nanotech seminar at the G8 Counter Summit in Evian, France (Pat Mooney)
- May 31-June 2, 2003, CBDC partners meeting and policy seminar in Wagenigan, Netherlands (Pat Mooney, Silvia Ribeiro)
- June 4, 2003, meeting in Stockholm with Sida and SwedeBIO on ETC Group's programme and nanotechnology; followed by meeting with Dag Hammarskjöld Foundation on nanotechnology and ICENT, Uppsala, Sweden (Pat Mooney)
- June 8-9, 2003, meeting with FAO officials and the IPC biodiversity group on agricultural biodiversity cooperation, Rome, Italy (Pat Mooney)
- June 11, 2003, "Seminar on Societal Implications of Converging Technologies," organised by ETC Group with European Green Group, Dag Hammarskjöld Foundation, European Parliament (Brussels)
- June 11, 2003, press conference, "Controlling the world's most powerful technology," European Parliament (Brussels) with Yves Pietrasanta, Caroline Lucas, Eryl McNally, Pat Mooney, Juergen Altmann.
- June 12, 2003, European civil society nanotech strategy meeting, organised by ETC Group and Dag Hammarskjöld Foundation, held at offices of Greenpeace Belgium (Brussels)
- June 13, 2003, talk on nanotechnology, Primary School José Joaquín Fernández de Lizardi, Mexico City, (Silvia Ribeiro).
- June 18, 2003, series of CSO activities parallel to the USDA Sacramento Ministerial on New Technologies for Agriculture: presentation of the book *Voices from The South*, San Francisco, with Food First and PAN; "teach-in" organized by ISE and activistsp; workshop on biotech, patents and the WTO (Silvia Ribeiro)
- June 19, 2003, nanotechnology dialogue discussion with Woodrow Wilson International Center for Scholars, Washington DC (Hope Shand, Pat Mooney)
- June 21, 2003, speech on biopiracy, Combonian Sisters Annual Meeting, Mexico City (Verónica Villa)
- June 23, 2003, Presenter at Food First/Institute for Food and Development Policy and Pesticide Action Network's Agriculture, Hunger and Biotechnology: "What Role Do Genetically Engineered Crops Have in Developing Countries?" Sacramento, California (Silvia Ribeiro)

- June 24, 2003, participated in a panel organized by Public Citizen on transnational corporations and new technologies in agriculture (Silvia Ribeiro)
- June 27, 2003, speech on nanotechnology at Glastonbury Speakers Forum, Glastonbury Festival, UK (Jim Thomas)
- June 28-30, 2003, McPlanet Conference: participated in panels and gave speeches with Gene-Ethics Network (Germany) and Heinrich Böll Foundation (Silvia Ribeiro)
- July 17, 2003, speech on Biopiracy in Mexico, Multiforo Alicia, Mexico City (Silvia Ribeiro)
- July 20, 2003, workshop on nanotechnology at Buddhafield Environmental Festival, UK (Jim Thomas)
- July 21, 2003, International GM Strategy discussion, Hammersmith, London, UK (Jim Thomas)
- July 24-25, 2003, Environmental Services National Workshop in Mexico, with 100 indigenous leaders; speech on biopiracy, biodiversity and global context as part of environmental services (Silvia Ribeiro, Verónica Villa)
- July 31-2nd August, 2003, two workshops on nanotechnology at Big Green Gathering, UK (Jim Thomas)
- August 4-7, 2003, International meeting on Agriculture, Patents and WTO (towards WTO Ministerial in Cancún), with UNORCA, CECCAM, GRAIN, Via Campesina and FOEI, Focus on Global South. (Silvia Ribeiro and Verónica Villa were organizers)

#### **ETC GROUP IN THE MEDIA**

- Daniel Charles, Lords of the Harvest: Biotech, Big Money, and the Future of Food—Cambridge, Massachusetts, 2001 (ETC Group cited)
- Diane Osgood, Global Civil Society 2001, "Global Society's Response to Plant Biotechnology," Oxford University Press, 2001 (ETC Group cited)
- September 2001, ETC Group cited in Issue UNESCO Courier: "Can genetically modified organisms feed the world? Biotechnologies might usher in the next Green Revolution, but many wonder whether poor farmers will benefit.
- Sept. 2001, Juventud Rebelde: Interview on GMOs, Havana, Cuba (Silvia Ribeiro)

- Sept. 4, 2001, The Gary Null Radio Show (nationally syndicated radio show) on Generation 3 biotech (Hope Shand)
- Sept. 5, 2001, 2-hour roundtable discussion on the World Forum for Food Sovereignty; televised on Cuban television (Silvia Ribeiro)
- Sept. 6, 2001, *BBC-TV* interview on Generation 3 biotech (Hope Shand)
- Sept. 17, 2001, "Owning AgBiotech," cover story in *Chemical & Engineering News* (quotes Hope Shand on biotech industry concentration).
- Sept. 23, 2001, interview on biopiracy for IndyMedia Mexico, Mexico City, Mexico (Silvia Ribeiro)
- Oct. 9, 2001, interview on GM labeling, *CBCTV* digital network Canada-wide; debated with President of Canadian Federation of Agriculture (Pat Mooney)
- Oct. 15, 2001, Hope Shand interviewed for CASH magazine (Switzerland's largest business magazine), Nr. 46, p. 37
- Oct. 16, 2001, Press conference organized by ETC Group along with other CSOs, World Food Day (Silvia Ribeiro)
- Oct. 17, 2001, Associated Press, Reed Lindsay, "Compesinos demand end to GM imports" (Silvia Ribeiro cited)
- Oct. 27, 2001, Pat Mooney quoted in *Science*, article by Daniel Charles, "Seeds of Discontent"
- Oct. 31, 2001, news conference on biotech issues, Italian Parliament (Pat Mooney)
- November, 2001, Hope Shand and ETC Group quoted in a Brazilian journal Super Interessante, "Floresta roubada" by Maria Fernanda Vomero, about biopiracy,
- Nov. 2, 2001, local (Thai) media coverage of ETC Group's release, "U.S. Acquisition of Aromatic Thai Rice Breaks Trust: Thai-phoon in the rice bowl?" October 30, 2001.
- Nov. 18, 2001, ETC Group cited in article, "Research grant killed in face of 'biopiracy' clash," *Athens [GA]* Banner Herald
- Dec. 2001, Environmental Health Perspectives, "Who Reaps the Benefits of Bioprospecting?" (cites ETC Group)
- Dec. 7, 2001, "Maya Critics Prompt Halt of NIH Project," *Chronicle of Higher Education* (Chiapas biopiracy case, ETC Group cited)

 Dec. 13, 2001, interview with Andreas Barufol from Swiss University researching on Novartis biopiracy cases, Mexico City, Mexico (Silvia Ribeiro)

- AWARD: ETC's work on biopiracy in Chiapas received a Project Censored Award
- Jan. 7, 2002, Pat Mooney quoted in Newark Star-Ledger article, "Getting out of the lab and into the world" by Barangay Dolores, about GE crops and developing countries
- Mar. 14, 2002, film interview with Anne Remiche, Belgium TV, on biopiracy (Silvia Ribeiro)
- Mar. 25, 2002, Silvia Ribeiro interviewed on biopiracy by Paola Erba, Italian journalist
- March 20, 2002, Silvia Ribeiro quoted on OneWorld.net article, "Genetic pollution: Biotech Corn invades Mexico"
- April 4, 2002, ABC Science Online-Australia, "Syngenta's power over rice genome: What might it mean?" (Hope Shand on Syngenta and rice genome)
- April 5, 2002, Silvia Ribeiro quoted in Corpwatch.com article, "More on the Mexico GM maize scandal"
- April 8, 2002, Hope Shand quoted in Steve Connor, The Independent (London), "GM activists call for ban to protect poor farmers"
- April 8, 2002, Cropchoice, Online Farm News service, "Syngenta's power over rice genome: What might it mean?" (quotes Hope Shand on Syngenta and rice genome)
- April 12, 2002 "A kernel of truth: Dubious research on genetically modified corn hurts real science," Ottawa Citizen (ETC Group cited)
- June 13, 2002, Pat Mooney quoted in Associated Press article, Nicole Winfield, "Food Summit is a failure, say environmental, farmers' groups" (St. Louis Post-Dispatch)
- June 28-30, 2002, McPlanet conference press activities (Silvia Ribeiro)
- July 6, 2002, Hope Shand quoted in *New Scientist* article by Philip Cohen, "Begone Evil Genes! When is GM food not really GM, when it's been exorcised"
- Aug. 2002, Pat Mooney filmed for independent documentary "Field of Genes"

- Aug. 2002, Letter to the Editor, *Nature Biotechnology*: "Terminator no solution to gene flow" by Hope Shand
- Aug. 19, 2002, "Veteran Biotechnology Critics Calling for Moratorium on Nanotechnology Developments," Simon Smith, *Betterhumans*
- Aug. 19, 2002, New York Times, "New Economy: Nanotechnology has arrived; serious opposition is forming," by Barnaby J. Feder
- Aug. 19, 2002, *International Herald Tribune* (reprint of *New York Times* article by Barnaby J. Feder)
- Aug. 22, 2002, "Nature Vs. Nurture," Ed Silverman, *Star-Ledger* (ETC Group cited)
- Sept. 2002, Interview for *Discovery Channel* documentary on Human Performance Enhancement and nanotechnology (Pat Mooney)
- Sept. 25, 2002, "Inside Track: Big risks on a microscopic scale," Financial Times, Victoria Griffith
- Sept. 28, 2002, appearance on "Down to Earth –
  Episode 1: Food," South Africa talk show hosted by
  Ben Cashdan (Pat Mooney and Silvia Ribeiro)
- Sept. 29, 2002, News Conference organized by ETC Group, CBC, BBC, Norwegian National Radio, French TV and others (Pat Mooney and Silvia Ribeiro)
- Oct./Nov. 2002, Mother Earth News, "Genetically Engineered Food: Promises & Perils" (Hope Shand)
- Oct. 2002, Interviewed for *Public TV*, Cronkite/Ward Productions, "Secrets of the Sequence" on nanotechnology, Washington, DC (Hope Shand)
- Oct. 2, 2002, "Of Famine and Food Aid," *Global GM*, Volume 2, #9, The Pew Initiative on Food and Biotechnology (ETC Group cited)
- Nov. 01, 2002, "Material witness: Nanotech nightmare," by Philip Ball, *Nature Materials*
- Dec. 7, 2002, "Trouble in Nanoland," The Economist
- January 2003, ETC Group cited in "Corporate control of the food chain: the GM link," Consumers International, London UK
- Jan. 2003, "Nanotechnology No Small Matter A backlash against nanotechnology," Top Ten Trends for 2003, Red Herring
- Jan.12, 2003, "Greens set to target Nanotech industry," Benjamin Wootliff, Sunday Business (UK)

- Jan. 22, 2003 "Greygoo Armageddon," Michael Hanlon, Daily Mail (London)
- Jan. 27, 2003 "Devil in the details?" James M. Pethokoukis, *US News and World Reports*
- Jan. 30, 2003, "A nanobot too far," Ottawa Citizen
- Jan. 30, 2003, Today Programme (*BBC*), special report by Tom Fielden
- Jan. 30, 2003, BBC News 24 (TV), nanotechnology
- Jan. 31, 2003 "Watchdogs say stop nanotech, start worldwide dialogue," Candace Stuart, Small Times
- February 2003, "Nanotechnology, are we moving too fast?" by Paul M. Bray, *The Empire Page*, Albany, USA
- Feb. 2003, "Cerdos y transgénicos" by Agustín López Munguía quotes Silvia Ribeiro's article in ¿Cómo ves? Nro. 50 (UNAM Popular Scientific Magazine)
- Feb. 2003, "Reports Call for Nanotech Regs," Industries in Transition, (Newsletter), Vol. 30, No. 10
- Feb. 2003, "New Reports Call for the Regulation of Nanotech," *Nanoparticle News*, Vol. 6, No. 1
- Feb. 3, 2003, "From Nanotechnology's Sidelines One more warning," Barnaby J. Feder, New York Times
- Feb. 4, 2003, "Small tech's voice heard amid clamor of competing agendas," *Small Times*
- Feb. 5, 2003, "Bush's proposed budget makes nanotechnology 'a top priority," Doug Brown, Small Times
- Feb. 5, 2003, Interview *Chicago Tribune* (Pat Mooney)
- Feb. 10, 2003, "Anti-Nano-Tech Group Distributes 80page Protest Manifesto Internationally," SciFi Today
- Feb. 11, 2003, "Que viene con los transgénicos" by Francisco Martínez, in *El Norte*, Monterrey, México
- Feb. 13, 2003, Radio interview *CBC* on ethics and nanotechnology (Pat Mooney)
- Feb. 15, 2003, "Science of the small draws its own skeptics," Reuters, *Taipei Times*
- Feb. 16, 2003, Radio interview, channel 169, Radio Maryland (Pat Mooney)
- Feb. 17, 2003, "Canada scientists warn of brewing nanotech battle," Rajiv Sekhri, World Environment News
- Feb. 21, 2003, Meeting with *Ecologist* Magazine (Pat Mooney, Jim Thomas)

- Feb. 21, 2003, "Deconstructing Supper" video, featuring interviews with Pat Mooney aired on Global/Vision TV, Winnipeg, Manitoba, Regina, Saskatchewan, Calgary, Alberta and Lethbridge, Alberta
- Feb.22, 2003, "The Ethicists vs. The Little Robots:
   Nanotechnology, the world's most powerful emerging science is developing in a regulatory vacuum, according to a group of technology watchdogs," David Stonehouse, Ottawa Citizen
- Feb. 25, 2003, "Big danger seen in tiny machines: Nanotechnology promises a bright future, but some scientists worry about a lack of controls," *Vancouver* Sun
- March 2003, "Corn that clones itself," Daniel Charles, Technology Review
- March/April 2003, "Swatting at Gadflies: Anti-nano celebs succeed in made-for-media provocation," Stephan Herrera, Small Times
- March/April 2003, "Militant group's anti-nano manifesto a bizarre blend," Mark Modzelewski, Small Times
- Mar.1, 2003, "Big Battle over Tiny Things," Christopher Shlugan, The Globe and Mail
- Mar. 2, 2003, "Ethicists vs. little robots: Small Thinking: Nanotechnology aims to manipulate matter, atom by atom, into new drugs, devices, even life forms," *Edmonton Journal*
- Mar. 3, 2003, "A thorough report on nanotechnology, The Big Down is required reading," Philip Shropshire, Web discussion forum
- Mar. 4, 2003, interview with Stephen Phillips of the *London Times* (Pat Mooney)
- Mar. 11, 2003, interviews with Washington Post and Science magazine, Washington, DC (Pat Mooney)
- Mar. 15, 2003, "Responsible Nanotechnology," Changesurfer Radio with Dr. J
- Mar. 17, 2003, radio interview about *The Big Down*, *CFUV 102FM*, 104.3 Cable, Victoria, BC, Canada (Pat Mooney)
- Mar. 20, 2003, "A technology to kill," Helen Knight and Julia Pierce, The Engineer
- Mar. 21, 2003, "The 'grey-goo' gang takes on humanity's little helpers," Stephen Phillips, *Times Higher Education supplement*.

- Mar. 24, 2003, "The next big thing (is practically invisible)," By Kelly Hearn, *Christian Science Monitor*
- Mar. 29, 2003, "How Safe is Nanotech?" by Kurt Kleiner and Jenny Hogan, *New Scientist*
- Mar. 30, 2003, "Small Wonders," Robin Mckie, *The Observer*
- April 4, 2003, Pre-interview for "Future Medicine" Series (Pat Mooney)
- April 4, 2003, "Empresas trasnacionales pretenden imponer ley de transgénicos: campesinos" by Angélica Enciso, *La Jornada*, México, quotes Silvia Ribeiro
- April 4, 2003, "Aprobaràn al vapor Ley de Bioseguridad" by Lourdes Rudiño, *El Financiero*, México, quotes Silvia Ribeiro
- April 5, 2003, interview for radio program "Detrás de la noticia," México on nanotech and BANG (Silvia Ribeiro)
- April 12, 2003, Hope Shand interviewed on radio talk show on nanotechnology, Albuquerque, New Mexico station
- April 14, 2003, "Research Shows Hazards In Tiny Particles," *New York Times*, Barnaby J. Feder
- April 15, 2003, ETC Group's position on nanotech appears as a discussion item on *Slashdot* technology chat forum
- April 15, 2003, "The little BANG" Communiqué quoted by Luis Hernández Navarro in La Jornada, México, "Algo más que un tigre de papel"
- April 16, 2003, interview with reporter Mary-Beth Beolen from *Pesticide and Toxic Chemical News*, Washington DC on nanotech toxicity (Pat Mooney)
- April 17, 2003, "Survey Finds The Smaller The Size, The Bigger The Possible Risks," Candace Stuart, Small Times online
- April 22, 2003, "Vendedores de sueños, hacedores de guerras," by Luis Hernández Navarro, La Jornada, México (quotes Pat Mooney and The ETC Century)
- April 23, 2003, Pat Mooney spoke with Kenshi Fukuhara of *NHK Japan Broadcasting Corporation* (regarding a TV documentary series for 2003 entitled "Global Market")
- April 25, 2003, Mail On Sunday's Jonathan Oliver interviews Jim Thomas concerning Prince Charles's interest in nanotech and "The Big Down"

- April 28, 2003, "Prince calls meeting on nano-robot fears for the planet," Vicky Collins, *Glasgow Herald*
- April 28, 2003, "City MP attacks Prince over science," Eastern Daily Press, (UK)
- April 28, 2003, "Prince Charles, science and grey goo," Daily Telegraph
- April 28, 2003, "MP's anti-science slur on the Prince," Norwich Evening News
- April 28, 2003, "Sainsbury cool on 'nano-nonsense,"
   BBC News
- April 28, 2003, *BBC Radio 4 -Today Programme*, interview on nanotechnology with Jim Thomas
- April 29, 2003, "Brave New Nano World" by David Edwards, *The Mirror*, UK
- April 30, 2003, Pat Mooney and Silvia Ribeiro interviewed by reporter Aurora Vega for the evening news on *Radio RED* radio station
- May 1, 2003, Reported from *Milenio* (Mexican press), Uriel Rodríguez, interview with Pat Mooney
- May 2, 2003, "Apremia ONG a normar la nanotecnología," La Jornada
- May 3, 2003, "Alerta ceintifico sobre riesgos que entrana la nanotecnologia," interview with Pat Mooney, by Roberto Gonzalez Amador, La Jornada
- May 5, 2003, *Time* cites ETC's position on nanoparticle safety
- May 6, 2003, "Soybean Patent Being Challenged In European Patent Office, Munich," Gene Campaign website
- May 7, 2003 "Empresas trasnacionales controlan ya el 85% del mercado mundial de alimentos," by Patricia Muñoz Rios, *La Jornada*, an account of the public conference held in Casa Lamm with Pat Mooney, Nettie Wiebe, Frei Sergio Gorgen and María José Guazzelli
- May 8, 2003, ETC quoted in "Necesario, regular la investigación y desarrollo nanotecnológico," Uriel Rodríguez in *Milenio*
- May 12, 2003, *China Central Television's* website summarizies ETC's report on nano-tech
- May 12, 2003, "Little Worries: Invasion of the nanobots?" Michael Brunton, *Time Magazine*, *European Edition*

- May 13, 2003, interview with the *National University* Radio Station, about the ETC issues, especially nanotech (Verónica Villa)
- May 13, 2003, Silvia Ribeiro quoted in La Jornada article regarding GM contamination of maize; article by Angelica Enciso.
- May 19, 2003, "Prince's Technology Qualms Create a Stir in Britain" by Barnaby J. Feder, New York Times
- May 26, 2003, ETC Group cited in "Trasnacionales cooptan a científicos para que defiendan la biotecnología: experto," *La Jornada*, México
- May 27, 2003, "Grey Goo Science is Used in Skin Cream" by Rebecca Smith, *The Mirror*
- May 27, 2003, "ETC Group brings nanotechnology concerns to parliament," Nanoforum.org
- June 2003, "The Next Little Thing" by Chris Tucker, *Spirit Magazine* (Southwest Airlines in-flight magazine), pp. 46-51.
- June 1, 2003, Reporter from San Jose Mercury News, Glenda Chui, interviews about implications of nanotech (Kathy Jo Wetter)
- June 2, 2003, Jim Thomas interviewed in *the Holmes Report*, "The Next Big Thing in Technology PR Could Be Really, Really Small"
- June 2, 2003, *L'Ecologist* (France), "le meilleur des nano-mondes" (Jim Thomas)
- June 5, 2003, *Talk Radio* in UK interviews Jim Thomas on nanotechnology
- June 5, 2003, "Prince asks scientists to look into 'grey goo'" by Roger Highfield, Science Editor, *Daily Telegraph*
- June 6, 2003, *National Journal's Technology Daily* (*National Journal Magazine*) in Washington, DC interviews Pat Mooney on nanotech
- June 6, 2003, Radio RED, Mexican Director of Greenpeace (Raul Benet) on the work of ETC Group opposing transgenic crops.
- June 9, 2003, "The Big Down: A Big Disappointment," *Nanoparticle News*
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   Campbell, editor-in-chief of Nature at a symposium
   on nanotechnology at ZKM, the Art and Media
   Museum, Karlsruhe, Germany

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- June 16, 2003, "MEP's Fear Nanotechnology," *EU Reporter*, report on Brussels Conference
- June 19, 2003, Silvia Ribeiro quoted in "Biotech crops are not the solution to world hunger: The third world debunks corporate myths about genetically engineered crops" in Common Dreams Progressive Newswire
- June 19, 2003, *Wired* News, "Rage Against the (Green) Machine" by Noah Shachtman (Jim Thomas and Pat Mooney)
- June 21, 2003, Jenny Hogan, *New Scientist*, report on Brussels nanotechnology seminar
- June 23, 2003, telephone interview with Adrian Heuss, Basler Zeitung (Swiss Newspaper), about nanotechnology (Pat Mooney)
- June 23, 2003, *BBC World service* interview on nanotechnology (Jim Thomas)
- June 23, 2003, *Talk Sport Radio (UK)*, interview on nanotechnology (Jim Thomas)
- June 23, 2003, Arlene Weintraub, phone interview about Terminator and GM crops (Pat Mooney)
- June 23, 2003, IPS news (newswire service), "Activists Say U.S. Manipulating Meet to Promote GM Food" by Katrin Dauenhauer (Silvia Ribeiro)
- June 25, 2003, Silvia Ribeiro quoted in the *Anderson Valley Advertiser*, "Butterflies and Farmworkers vs. the USDA and Riot Cops," by Dan Bacher
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- July 2, 2003, Interview on *BBC 1 TV* (UK), special report on nanotechnology (Jim Thomas).
- July 7, 2003, Nanotechnology: The next scientific frontier or just a lot of hype?" *New Statesman*, (UK)
- July 9, 2003, *Newsweek* interview about the "risks of nanotech" (Jim Thomas)
- July 15, 2003, Live radio interview with Claire Cummings of KPFA, Food and Farming Forum, San Francisco, on nanotechnology (Pat Mooney)
- July 17, 2003, editorial "Don't believe the hype," Nature

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- July 19, 2003, Letter in New Scientist from Paul Hollister, "Nanononsense," European NanoBusiness Association
- July 21, 2003, "The Next Asbestos?" by Clint Witchalls, *Newsweek* International Edition
- July 21, 2003, "Nanotech: small science, huge threat" by Cascadia Media Collective
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- July 25, 2003, "Greenpeace Warns of Pollutants Derived From Nanotechnology," Wall Street Journal
- July 28, 2003, "Nanoscience is Out of the Bottle," Jeffrey M. Perkel, *The Scientist*, Volume 17, Issue 15
- July 28, 2003, "Nanotechnology Gets Greenpeace's Attention" by Gabe Romain, *Betterhumans*
- July 28, 2003, "Science of the small poses big dilemma," by Vincent Landon, *Swissinfo*
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- Aug. 11, 2003, freelance journalist Mario Lips interviews Jim Thomas on topic of nanotechnology and dentistry
- Aug. 14, 2003, "Nanotech riddle: How green is Europe's 'goo'?" by Genevieve Oger, *Small Times*
- Aug. 20, 2003, "Nanophobia," Techsploitation section of *San Francisco Bay Guardian*
- Aug. 20, 2003, Ron Friesen of Manitoba Cooperator (local farmers' newspaper) about the ethical implications of GM crops
- Aug 26, 2003, ETC Group's and Pat Mooney's activities in Cancún, mentioned in an article by Luis Hernández Navarro, director of *La Jornada*, "Cancun Jam Session"
- August 28, 2003, "Studying nanotech's social impact"
   By Gene J. Koprowski, UPI Technology News
- August 29, 2003, "Welcome to Nano Reality TV, where the show is mistaken for truth" by Howard Lovy, Small Times news editor