Statement in Support of the "Open Letter to CTNBio"

FuturaGene, a biotechnology firm owned by Brazilian pulp and paper company Suzano, has requested authorization from the Brazilian Biosafety Commission (CTNBio) for the commercial release of its genetically engineered eucalyptus trees in Brazil.

A letter has been issued by Brazilian and Latin American organizations (including CEPEDES; Terra de Direitos and the Latin American Network against Plantations) to CTNBio to urge them to deny this approval. As the Brazilian Open Letter explains, if approved, use of GE eucalyptus trees will aggravate the already well-known negative impacts that non-GE industrial eucalyptus tree plantations already pose to communities' livelihoods.

Below a statement in support to the open letter signed by organizations from around the world.

Statement in Support of the "Open Letter to CTNBio":

The Campaign to Stop GE Trees, an international coalition of 248 groups from 49 countries, founded in 2004, supports a global ban on commercial deregulation of genetically engineered trees (also known as genetically modified trees) based on serious concerns about their impacts on biodiversity and human rights. The Campaign supports the position expressed herein, in solidarity with Brazilian and Latin American groups, calling upon CTNBio to pay heed to public resistance to GE trees and reject Futuragene's request for commercial approval of GE trees.

The Campaign is joined by the undersigned organizations from around the world that endorse the call for a global ban on the release of genetically engineered trees into the environment, as well as those scientists and organizations that are calling for a moratorium on the release of GE trees until they are proven to have no damaging social or ecological impacts. As no such proof of safety currently exists, but there is significant evidence to the contrary, the release of GE trees must be stopped.

It is, for example, well-documented that increasing the growth rates of plantation trees (as Suzano has done with their GE eucalyptus trees) results in the rapid expansion of plantations, not the opposite. According to the UN Food and Agriculture Organization between the years 1990 and 2010, the average yield of wood from plantations doubled, yet the amount of land occupied by those plantations increased over 60% from 97 million to 153 million hectares.

[http://www.fao.org/docrep/013/i1757e/i1757e.pdf, Table 5.5, page 94]

Additionally, in 2008, the UN Convention on Biological Diversity, to which Brazil is a signatory, called for the application of the Precautionary Approach regarding GE trees, and a comprehensive and transparent assessment of their long-term social and ecological risks prior to any open release into the environment. If CTN Bio approves the commercialization of the GE eucalyptus in question, this decision would directly contravene decision IX/5(1) of the UN Convention on Biological Diversity.

The decision <u>IX/5 (1) of the UN CBD Conference of the Partiesfrom 2008 states</u> [emphasis added]:

The Conference of the Parties, Urges Parties to:

- (r) Reaffirm the need to take a precautionary approach when addressing the issue of genetically modified trees;
- (s) Authorize the release of genetically modified trees only after completion of studies in containment, including in greenhouse and confined field trials, in accordance with national legislation where existent, addressing long—term effects as well as thorough, comprehensive, science-based and transparent risk assessments to avoid possible negative environmental impacts on forest biological diversity; [1]/
- (t) Also consider the potential socio-economic impacts of genetically modified trees as well as their potential impact on the livelihoods of indigenous and local communities;
- (u) Acknowledge the entitlement of Parties, in accordance with their domestic legislation, to suspend the release of genetically modified trees, in particular where risk assessment so advises or where adequate capacities to undertake such assessment is not available;
- (v) Further engage to develop risk-assessment criteria specifically for genetically modified trees;
- (w) Note the results of the Norway Canada Workshops on Risk Assessment for emerging applications for Living Modified Organisms (UNEP/CBD/BS/COP-MOP/4/INF/13);
- (x) Welcome the decision of the fourth meeting of the Conference of the Parties serving as the meeting of the Parties to the Cartagena Protocol to establish an Ad Hoc Technical Expert Group on Risk Assessment and Risk Management that is also mandated to address the issue of genetically modified trees;
- (y) Collaborate with relevant organizations on guidance for risk assessment of genetically modified trees and guidance addressing potential negative and positive environmental and socio economic impacts on the conservation and sustainable use of forest biodiversity associated with the use of genetically modified trees;
- (z) Provide the available information and the scientific evidence regarding the overall effects of genetically modified trees on the conservation and sustainable use of biological diversity to the Executive Secretary for dissemination through the clearing-house mechanism;
- [1]/ Where applicable, risks such as cross-pollination and spreading of seeds should be specifically addressed.

We therefore support the call to CTNBio and the Brazilian government made by Brazilian and Latin American groups to reject the application of Futuragene to commercially plant genetically engineered eucalyptus trees.

Signed:

The Campaign to STOP GE Trees (International) Global Justice Ecology Project (US)

EcoNexus (Europe, UK)

Indigenous Environmental Network (North America)

Canadian Biotechnology Action Network (Canada)

Biofuelwatch (US, UK)

World Rainforest Movement

Environmental Paper Network

Essential Ecology

Environmental Rights Action/Friends of the Earth Nigeria

Co-Signed by:

Agricultural Missions, Inc (AMI) ALDW Enterprises Allergy & Asthma Research Centre, Kolkata Alliance for Global Justice Alliance for Humane Biotechnology anti- GMO committee of the Cyprus Federation of Environmental Organizations Anti-Biomass Incineration Campaign/Energy Justice Network ASEED Europe Azafady Babes Against Biotech Bangladesh Krishok Federation	USA USA India USA USA USA Cyprus USA The Netherlands UK/Madagascar
Barnard-Boecker Centre Foundation	Canada
Beyond Copenhagen Collective	India
Biodiversity Conservation Center	Russia
Biofuelwatch	UK
BUND - Friends of the Earth Germany	Germany USA
Burning Books	UK
Carry Fork Hoodwaters Association	
Caney Fork Headwaters Association	USA
Canopy Capital B Capaulting LLC	USA
Capital R Consulting, LLC Carbon Trade Watch	USA UK
	UK
CEEweb for Biodiversity Center for Biological Diversity	USA
Center for Food Sefety	USA
Center for Food Safety	
Centre for Community Economics and Development Consultants Society (CECOEDECON)	India
College of Medicine, University of Illinois,	USA
Consumers' Association of Penang (CAP)	Malaysia
Cornucopia Network/NJ/TN Chapter	USA
Corporate Europe Observatory (CEO)	Belgium
CSALT Citizens Seeking Alternatives to Log Terminals	USA
Cumberland Countians for Ecojustice	USA
Dogwood Alliance	USA
Earthcare Books	
EcoC2S (EcoCsquaredS)	USA
Ecological Farmers of Ontario	Canada
Ecological Society of the Philippines	Philippines
Ecologistas en Accion	Spain

UK

Nigeria

USA

Everglades Earth First! USA Fair World Project **USA** FDCL Forschungs- und Dokumentationszentrum Chile-Lateinamerika e.V Germany Fédération SEPANSO Aquitaine France **FERN** IJK Find Your Feet UK Food & Water Europe Europe **USA** Food & Water Watch Food First/Institute for Food and Development Policy **USA** Forest Peoples Programme UK **ForestETHics USA** Forum Ökologie & Papier Germany Friends of the Earth Europe Europe Friends of the Earth International International Friends of the Earth Melbourne Australia Friends of the Earth Spain Spain Friends of the Earth Sweden Sweden Friends of the Siberian Forests, Russia Gen-ethical Network Germany Genetic Engineering Network (GEN) UK GeneWatch UK UK Gestos-HIV, Comunicação e Gênero Brazil Global Forest Coalition/CCRI Thailand Global GMO Free Coalition International Global Health Network **USA GMO Free Oregon USA GMO Free USA USA GMO Free Windsor** Canada GMO-Free Oahu Hawaii, USA **GMWatch** Green Party of the US **USA** Greenpeace France France Grupo AgrOrganico GAO Dominican Republic Heartwood Hnutí DUHA - Friends of the Earth Czech Republic Czech Republic House of Grace USA **IBON** International **Phillippines** Independent Consultancy on Women's Rights Institute for Responsible Technology **USA** Institute for Social Ecology **USA** International Tribal Association International J & J Enterprise **USA** Just Forests Ireland **KONPHALINDO** Indonesia Labour, Health and Human Rights Development Centre Nigeria Land Workers Alliance UK Lane County Energy Round-Up **USA** MADGE Australia Mangrove Action Project (MAP) **USA** Markinch UK

Massachusetts Forest Watch	USA
Network for Environmental & Economic Responsibility Of United Church of Christ	USA
NGO Ecosouthwest	Bulgaria
Nicaragua Network	USA
Nourish, Scotland	Scotland, UK
Nourishing Generations Educational Project	USA
Núcleo de Aveiro da Quercus - ANCN	Portugal
Ogiek People Development Program(OPDP),	Kenya
Ole Siosiomaga Society Incorporated (OLSSI)	Samoa
Organic Consumers Association	USA
Our Forests	USA
OurGreenChallenge.org	USA
PAIRVI,	India
PAN Europe	Belgium
Partner Suedmexikos e.V. http://partner.chiapas.eu/	Germany
PESTICIDE ACTION NETWORK ASIA AND THE PACIFIC (PAN AP)	Malaysia
Pesticide Action Network North America	USA
Plataforma ANdalucía Libre de Transgénicos	Spain
Quercus - Associação Nacional de Conservação da Natureza	Portugal
Rainforest Relief	USA
REAL Cooperative	USA
Red de Accion por los Derechos Ambientales (RADA)	Chile
Red de Semillas "Resembradno e Intercambiando"	Spain
REDD Monitor	•
Reforest the Earth	UK
RENICC	
Rettet den Regenwald e.V. (Rainforest Rescue),	Germany
Rising Tide North America	US
Rising Tide Vermont	USA
Robin Wood	Germany
Rochester Committee on Latin America	USA
Roots for Equity	Pakistan
Russian Academy of Sciences	Russia
Sacramento Label GMOs	USA
Sahabat Alam (Friends' of the Earth) Malaysia	Malaysia
Salva La Selva,	Spain
Save America's Forests	USA
Sierra Club	USA
South Florida Audubon Society	USA
Standing Together to Outlaw Pesticides	USA
Stockholm International Water Institute	Sweden
Sunray Harvesters,	India
Support for Women in Agriculture in Agriculture (SWAGEN)	Uganda
The Aurora Foundation	USA
The Blue Planet Project	International
The Corner House	UK
The Council of Canadians	Canada
The Haiku Aina Permaculture Initiative	Hawaii, USA
Third World Network	Malaysia
University of Kassel	Germany
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Washington Biotechnology Action Coalition

World Family

World Temperate Rainforest Network

Yôko Woldering, KoBra e.V.

Zelenyi Svit / Friends of the Earth Ukraine

USA

UK

USA

Germany

Ukraine