

✦ Gulbenkian Environment Programme

The Gulbenkian Environment Programme (GEP), set up under the scientific coordination of Viriato Soromenho-Marques, is now in its third year. Its field of intervention gives special priority to a triangle formed from the following areas: environment and citizenship; environment and health; and environment and innovation.

	Amounts in euros
Personnel costs	39 481
Subsidies and grants	267 800
Own activities	128 234
Total	435 515
Receipts	15 855

In 2009, the GEP continued to undertake a range of different activities promoting information, reflection and debate in relation to its chosen themes, and supported research projects and the dissemination of knowledge.

Areas of intervention

Environment and citizenship

Two lectures were given under the scope of the “Coping with the Global Environmental Crisis” lecture cycle, which was initiated in 2008:

- ✦ “International Financial Institutions and Sustainable Development”, on 3 March, given by Korinna Horta, Environment Defense Fund, USA; and
- ✦ “Climate Change and International Security”, on 4 June, given by Alexander Carius, the director of the Adelphi Research Institute, in Berlin.

The international conference on “The Media and the Environment” took place on 2-3 April, resulting from a partnership established between the Calouste Gulbenkian Foundation/PGA, the Institute of Social Sciences of the University of Lisbon (ICS) and the European Environment Agency (EEA).



✦ Lecture on “International Financial Institutions and Sustainable Development”.



✦ International conference on “The Media and the Environment”.

The opening session was conducted by Emílio Rui Vilar, with the participation of Portuguese and foreign speakers: Manuel Villaverde Cabral (ICS); Jacqueline McGlade (EEA); Hans Peter Peters (Helmholtz Center Forschungszentrum Jülich, Germany); Massimiano Bucchi (Universita' degli Studi di Trento, Italy); Francisco Pinto Balsemão (Impresa, Portugal); Carlos Pimenta (former Secretary of State for the Environment, Portugal); Pavel Antonov ("Green Horizon", Hungary); Timothy O'Riordan (University of East Anglia, United Kingdom); Anders Hansen (Centre for Mass Communication Research, University of Leicester, United Kingdom); Joe Smith (The Open University, United Kingdom); Frank McDonald (*Irish Times* newspaper, Ireland); David Earnshaw (Burson-Marsteller Brussels, Belgium); José Manuel Fernandes (*Público* newspaper, Portugal); Anabela Carvalho (University of Minho, Portugal); Robert Cox (The University of North Carolina and the Board of Directors, Sierra Club, USA); David Gee (EEA); Louis Slesin (*Microwave News*, USA); Christian Vélot (Université Paris-Sud XI, France); Annegret Falter (The German Award for "whistleblowing" Scientists); Geoff Lean (*The Independent* newspaper, United Kingdom); Alex Kirby (former correspondent on environmental affairs, British Broadcasting Corporation News, United Kingdom); Paul Brown (former correspondent on environmental affairs, *The Guardian* newspaper, United Kingdom); Virgílio de Azevedo (*Expresso* weekly newspaper, Portugal); Ricardo Garcia (*Público* newspaper, Portugal); Clare MacCarthy (*The Economist* magazine, Denmark); Francesca Polini (former director for the media, Greenpeace, United Kingdom); Teresa Ribeiro (Strategic Futures, EEA); Suzanne de Cheveigné (Centre Nationale de la Recherche Scientifique, France); Maxwell T. Boykoff (University of Oxford, United Kingdom); Jacquie Burgess (University of East Anglia, United Kingdom); Luísa Schmidt (ICS). The conference was formally closed by Viriato Soromenho-Marques.

Two conferences were held in association with the Calouste Gulbenkian Cultural Centre in Paris. On 29 September, the international conference "Partager le Futur" was held, dedicated to the theme of climate change and enjoying the participation of João Pedro Garcia (Calouste Gulbenkian Cultural Centre, Paris), Viriato Soromenho-Marques and Emílio Rui Vilar. Also taking part in the conference were: Michel Petit (Société Météorologique de France, co-author of the Report of Working Group I of IPCC); Filipe Duarte Santos (University of Lisbon, coordinator of the project SIAM – Scenarios, Impacts and Adaptation Measures); Pierre Dechamps (European Commission); Pierre Chevalier (Institut Languedocien de Recherche sur l'Eau et l'Environnement et Institut de Recherche sur le Développement); Luísa Schmidt (ICS and EEAC – European Environment and Sustainable Development Advisory Councils); Claude Mandil (former director of the International Energy Agency); António Costa Silva (Lisbon Technical University and Partex Oil and Gas); Pierre Jacquet (l'Agence Française de Développement); Tiago Pitta e Cunha (European Commission – Directorate-General for Maritime Affairs and Fisheries). On 29 October, Viriato Soromenho-Marques gave a talk on "Crise de l'Environnement, Crise de Civilisation" at the André de Gouveia Residence, in Paris.

The "Sharing the Future" lecture cycle was organised in conjunction with the Education Department. This consisted of 11 lectures, which were held at secondary schools from all around the country, as shown below:

- › 6 January, Mouzinho da Silveira Secondary School, Portalegre, "The Future of the Rural World – Production or Services?", lecture given by Eugénio Sequeira;
- › 4 February, Alexandre Herculano Secondary School, Porto, "The Challenges of Sustainable Development", lecture given by Filipe Duarte Santos;
- › 10 February, Nuno Álvares Secondary School, Castelo Branco, "Why is our Atmosphere Sick?", lecture given by Francisco Ferreira;

- › 11 February, Abade Baçal Secondary School, Bragança, “Biodiversity, Water and Life”, lecture given by Jorge Paiva;
- › 5 March, Sá de Miranda Secondary School, Braga, “Sustainable Consumption: To Buy, not to Buy or to Buy Green, That is the Question”, lecture given by Sofia Guedes Vaz;
- › 10 March, José Falcão Secondary School, Coimbra, “Our Day-to-Day Energy: The Wonder of What is Simple”, lecture given by Eduardo Oliveira Fernandes;
- › 17 April, Francisco Rodrigues Lobo Secondary School, Leiria, “The Forest: An Environmental Asset at Risk”, lecture given by Manuel Mota;
- › 28 April, Jaime Moniz Secondary School, Funchal, “Knowing and Defending Marine Life”, lecture given by Emanuel Gonçalves;
- › 28 October, Santa Maria Maior Secondary School, Viana do Castelo, “Environmental Health: A Way to Sustainability”, lecture given by João Lavinha;
- › 24 November, Alves Martins Secondary School, Viseu, “Man, Education and Nature on the Path of Sustainability”, lecture given by José Manuel Pereira Alho;
- › 25 November, Portuguese Youth Institute (IPJ), Santarém, “Water and the Environment: Why Can’t we Live without Water?”, lecture given by Rodrigo Proença de Oliveira.

This lecture cycle will culminate, in 2010, with the publication of a book containing the texts of the lectures.

The third edition of the competitive application process “AGIR – Environment (Gulbenkian Environmental Information and Realisation Activities)” was dedicated to the theme of “Sustainable Consumption”, seeking to stimulate civil society’s capacity for enterprise and thereby transform the act of consumption in such a way as to promote greater sustainability. The following 15 applicants were selected:

- › “Consumption is Choice”, Terras da Gardunha – Local Development Association;
- › “Permanent Bag – A Conscious Choice”, Association for the Study and Defence of the Natural and Cultural Heritage of Mértola;
- › “From Sustainable Consumption to a Healthy Life: The Planet is Grateful”, Dr. Manuel Pinto de Vasconcelos Group of Schools from the 2nd and 3rd cycles of Basic Education;
- › “The Taste for Biodiversity”, Associação Transumância e Natureza (Transhumance and Nature Association);
- › “SustentHabilidade” (“Sustain-Ability”), Botanical Garden, National Museum of Natural History – University of Lisbon;
- › “Stories of the Consumer: Sustainable Consumption Practices in Digital Storytelling”, DECO – Portuguese Association for the Defence of the Consumer;
- › “Transformed by Mães XXI – Environmental Sewing Workshops”, Mães XXI – Associação Solidária de Artes e Ideias;
- › “AmbiArte”, Cercidiana, C.r.l. – Évora;
- › “I Can Save the PLANET”, Valongo Municipal Council;
- › “CONSENSUS: CONsumo SÉNIor SUStentável” (“Sustainable Senior Consumption”), Polytechnic Institute of Porto (IPP) – School of Health Technology;
- › “Fair Trade: Contribution towards the Construction of Global Citizenship”, CIDAC – Amílcar Cabral Information and Documentation Centre;
- › “This Christmas, in 2009, Make the Difference for Sustainability”, Santarém Municipal Council;
- › “Sustainable Consumption in Ferreira do Alentejo”, Vasco da Gama Study Centre – Polytechnic Institute of Beja;
- › “What Fish to Eat... For a Sustainable Consumption?”, League for the Protection of Nature (LPN);

- › “Contribution of the Families of the Barroso Region for a Sustainable Consumption”, ADIRBA – Association for the Integrated Development of the Barroso Region.

In this same field, support continued to be given to the 15 projects funded under the scope of the “AGIR – Environment” competitive application process of 2008.

The “Gulbenkian Environment Collection” was created under the scope of a protocol established between the Foundation and the publishing company Esfera do Caos. The aim is to publish the entirely new works produced by the winners of the “Comunicar Ambiente” (“Communicate the Environment”) competition and to support the publication in Portuguese of other works already in existence. Four books were published under this scheme:

- › *O Desafio Global – Como Enfrentar as Alterações Climáticas Criando Uma Nova Era de Progresso e Prosperidade*, by Nicholas Stern;
- › *A Nossa Escolha – Um Plano para Resolver a Crise Climática*, by Al Gore;
- › *Ambiente – Uma Questão de Ética*, by Maria José Varandas Martins Silva (selected through the “Comunicar Ambiente” competition in 2009);
- › *A Paisagem de Terras do Demo*, by Ana Isabel Costa Febrero de Queiroz – already published (selected through the “Comunicar Ambiente” competition in 2009).

Due to be published at the beginning of 2010 is the other work selected through the “Comunicar Ambiente” competition in 2009: *Alterações Climáticas e Desenvolvimento Limpo: Cooperação entre Portugal e os PALOP*, by Carla Maria Gomes.

In order to commemorate World Environment Day, on 5 June, a partnership was established with the *Público* newspaper for the sale, in conjunction with the newspaper, of the “Living Planet Report 2008”, produced by the WWF (World Wildlife Fund of the USA and Canada), translated into Portuguese by CESTRAS (Centre of Studies and Strategies for Sustainability).

Through the GEP, the Foundation also financed the production and release of the DVD *Histórias da Vida na Terra*, made by LX Filmes and filmed exclusively in Portugal.

Under the scope of a partnership established between the Calouste Gulbenkian Foundation/GEP and the Cinemateca Portuguesa (the Portuguese Film Institute), a film cycle was organised under the title of Cinema and the Environment. Eleven films will be shown, once a month from September 2009 to July 2010, with special guests being invited to comment on each session. The films shown in 2009 were as follows:

- › *Safe*, by Todd Haynes, on 15 September, with a commentary by Teresa Gouveia;
- › *Die Wolke* (“The Cloud”), by Gregor Schnitzler, on 13 October, with a commentary by Inês Pedrosa;
- › *Medicine Man*, by John McTiernan, on 10 November, with a commentary by Susana Fonseca.
- › *The Trigger Effect*, by David Koepp, on 15 December, with a commentary by Luísa Schmidt.

- ❖ Workshop on projects financed by the Calouste Gulbenkian Foundation between 2001 and 2004.



Environment and health

A workshop was held, on 14 January, 2009, for the promotion and “evaluation” of the (13) projects funded by the Calouste Gulbenkian Foundation between 2001 and 2004, under the scope of the “environment and health” area. The workshop was officially opened by Viriato Soromenho-Marques, and the participants included Isabel Mota, as well as all the principal researchers responsible for each of the projects.



✦ Conference on “Environment and Health: Research and Development for the Future”.

This workshop was followed on 7 April by the conference on “Environment and Health: Research and Development for the Future”, a joint organisation of the Calouste Gulbenkian Foundation/GEP and the University of Aveiro (UA) at which the authors of each of the 13 projects, who had participated in the above-mentioned workshop on 14 January, publicly presented and promoted their work. This was followed by the launch of the book *Investigação em Ambiente e Saúde: Desafios e Estratégias*, published with the support of the Calouste Gulbenkian Foundation/GEP.

Environment and innovation

As a result of the competitive application process opened in 2008 for the award of scholarships to take up internships in the area of “Forest Fires and the Environment” at the Institute for the Protection and Security of the Citizen of the European Commission’s Joint Research Centre, at the headquarters of that institution, in Ispra, Italy, an internship was offered from April to June 2009 to one of those selected under the scope of this process.

The “Promoting Sustainable Mobility” scheme seeks to stimulate the appearance of research projects in the area of sustainable mobility, to be applied in the municipal or inter-municipal domain, or in the larger metropolitan areas. The following three projects were selected from the applications presented on a competitive basis:

- › “Travelling to School in the City of Castelo Branco. For a more Sustainable Mobility”, proposed by the Polytechnic Institute of Castelo Branco;
- › “Sustainable Mobility and Road Safety: An Educational Project for the New Generations”, proposed by the Association of Self-Mobilised Citizens; and
- › “Walking to School – Mobility Management in School Communities”, of the Faculty of Social and Human Sciences of the New University of Lisbon.

On 16 November, the seminar “COP 15” was held in partnership with the Communication Department. This seminar, attended by 25 journalists from the various different media, discussed the 15th Conference of the Parties to the UNFCCC (United Nations Framework Convention on Climate Change). The aim of the seminar was to familiarise the journalists with the basic tools making it possible to understand the complexities of the dynamics of the Copenhagen Conference in environmental, diplomatic and political terms. Those responsible for the training that was provided were: Júlia Seixas (FCT/UNL); Nuno Lacasta (MAOTDR); Francisco Ferreira (FCT/UNL); Pedro Martins Barata (member of the Clean Development Mechanism Executive Board of the United Nations); and Ricardo Garcia (the *Público* newspaper).



✚ Seminar “COP 15 for Guest Journalists”.

Other activities

The final conference of the project “Past, Present and Future Health Impacts of Extreme Events in Portugal – ImpactE” was held at the Foundation on 25-26 May. This project was the work of the team led by Filipe Duarte Santos, from the University of Lisbon (UL), which had the support of the Health and Human Development Department and also benefited from the collaboration of the GEP.

The 10th Annual Global Conference on “Environment Taxation – Water Management and Climate Change” was held at the Foundation from 23 to 25 September, organised by the Catholic University of Porto – Institute of Bioethics.

On 27 and 28 October, the president’s annual conference was held on “The Environment at the Crossroads. For a Sustainable Future”, for which Viriato Soromenho-Marques acted as the organiser. Attention is drawn in particular to the contribution made by the president of the European Commission, José Manuel Durão Barroso, who made a statement by video. A number of both Portuguese and foreign specialists also made valuable contributions: David King (Smith School for Enterprise and the Environment, Oxford); George Polk (European Climate Foundation, the Hague); Miguel B. Araújo (National Museum of Natural Sciences of Madrid, University of Évora); Pedro Arrojo-Agudo (University of Zaragoza); José Lima Santos (Lisbon Technical University); António Pinto Ribeiro (Gulbenkian “Next Future” Programme); Gilles Lipovetsky (University of Grenoble); Susana Fonseca (Quercus – National Association for Nature Conservation); Allan Larsson (University of Lund, Sweden); Malini Mehra (Centre for Social Markets, Delhi); Pedro Martins Barata (Centre for Clean Air Policy, Washington); João Falcato (Lisbon Oceanarium); Julie Packard (Monterey Bay Aquarium); David Silva e Sousa (Centre of Studies and Strategies for Sustainability); Nitin Desai (The Energy & Resources Institute, India); Alex Ellis (Ambassador of the United Kingdom in Lisbon); Miranda Schreurs (Environmental Policy Research Centre, Freie Universität Berlin); Luísa Schmidt (Institute of Social Sciences); and Jonathon Porritt (Forum for the Future, London).

The 2nd International Conference on “Winning the Future – The Passions and Challenges of the Contemporary Crisis” was held in Funchal on 6-7 November, in association with the GEP.

The documentary *The End of Line* was shown at a session held at the Foundation on 16 November, the National Sea Day, as a joint initiative of the Portuguese NGO Platform on Fishing (PONG – Pesca), OCEAN2012 and the Pew Environment Group.

The final conference of the “Portuguese Post-Kyoto Forum” project, dedicated to the theme of “Copenhagen: Challenges and the Prospects for Agreement”, was held at the Foundation on 3 December, organised by the team led by Filipe Duarte Santos, from the University of Lisbon (UL), which benefited from the financial support of the Health and Human Development Department.

On 16 December, in a joint initiative between the GEP and the RTP2 television channel, a preview was shown of the film *O Mar Português*, by the director Francisco Manso. Finally, mention should be made of the preparation and reproduction of the *GEP Brochure*, which has been developed to promote the Gulbenkian Environment Programme.