# Abengoa and the Community

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### Social action programs implemented over 2008 by Abengoa business groups

Abengoa is committed to growing alongside the communities in which it is present, promoting the creation of ties that reinforce the company's long-term relationship with society, abiding by and promoting Human Rights in its area of influence.

Company development cannot be approached from the standpoint of economic growth only, but must rather integrate the perspectives of its members, endeavoring to guarantee them the chance for a full life. Abengoa believes that the success of its social action lies in its dialogue with stakeholders: taking their expectations into account when drawing up strategy and executing activity by means of a process of fluid communication among equals, with the aim of establishing a close relationship based on trust and collaboration between the business and society, thereby enabling us to progress together towards a sustainable future for all.

### Policy, strategy and objectives

Abengoa embraces a real commitment to the society of the communities in which it operates, which is materialized in clear and transparent communication between the company and society, striving for shared growth and promoting actions that lead to progress.

The Focus-Abengoa Foundation is the instrument through which Abengoa manages its social action. It was created in 1982 as an expression of Abengoa's commitment to a sustainable world, and its mission is to put the company's social action policies into practice. It is a non-profit organization with aims of general interest, and focuses its efforts on welfare, education, culture and research.

The Foundation designs its social programs with the participation of the members of the communities in which it conducts its activities, following a process of analysis and assessment governed by the internal norms defined for the area of social action. There is intensive involvement in marginalized areas with high poverty rates, in an attempt to respond to the different needs that arise in these communities. For this reason, the situation is evaluated beforehand in order to render the initiative more effective and subsequently carry out assessment to determine the effectiveness of the measures proposed.

In 2008, numerous activities were carried out in relation to Abengoa's social action in different areas, among which the following stand out:

- Significant social welfare efforts made in Argentina, Mexico, Brazil and Peru.
- Inauguration of the Permanent Collection at the Diego Velázquez Research Center.
- Inauguration of the "Recovering Andalusian Classical Antiquity" exhibition.
- Promotion of scientific and social dialogue through the activities of the Focus-Abengoa Forum on Energy and Climate Change.

### Social welfare initiatives

As a dedicated, motivated and responsible company, Abengoa seeks to provide real, specific and participatory assistance in the social development of the communities in which it operates, with a particular emphasis on the most sensitive social groups: children, the elderly and the disabled.

### Argentina. Congregation of the Hermanas de la Cruz

The Focus-Abengoa Foundation collaborates with the Congregation of the Hermanas de la Cruz, a religious entity founded by Saint Angela of the Cross, which has been tirelessly working in Argentina for almost 38 years.

The social intervention of the congregation is aimed at those who live in situations of vulnerability (poverty and indigence, inequality and gender or disability-based discrimination, nutritional and health insecurity, and educational risk) that prevent them from progressing through the normal stages of development and impede access to better living conditions. These groups include:

- Disabled individuals.
- Children and teenagers in situations of social risk.
- Young and adult women who have not completed primary and secondary education.

Over the course of 2008, special emphasis was placed on helping families to meet basic needs. These activities take place at three diferent centers, located in Quimili and Montequemado, in the province of Santiago del Estero, and in Alderetes, in the province de Tucumán.

Focus-Abengoa collaboration is materialized by building spaces that are accessible for everyone; implementing practices designed for these spaces; by direct contributions of food to children who come to the canteens; and by supplying medicine for healthcare centers, etc.

The action program designed by Abengoa seeks to balance opportunities, ensure access by minorities to social and cultural knowledge, and promote integration and social participation of discriminated groups.

The most significant advances of 2008, in both infrastructure work as well as program development, were the following:

Infrastructure work
Quimilí
Completion of the building for the Cooking School Project, intended to teach and integrate people in a protected workshop.
Complete remodeling of the congregation bathrooms.
Installation of a new rainwater drainage system for the Home.
Monte Quemado
Construction of an irrigation system through underground water capture.
Adaptation of all bathrooms for live-in residents of the Monte Quemado Home, according to their disabilities.
Alderetes
Completion of the remodeling of the Holy Family property adjacent to the new convent for physical education activities, cooking workshop, academic and dance classes.
Furnishing of the cooking class areas, including garbage bags, stoves, ovens and exhaust fans.
Construction of a multi-purpose game room/gymnasium.

#### **Programs**

The working areas for the different centers are as follows:

- Non-Formal Education Area (NFEA).
- Physical and Sports Education Area (PSEA).
- Occupational Training Area (OTA).

### Quimilí

#### PSEA

Annual assessment (FODA system), swimming practice in indoor and outdoor pool.

Increase in the number of beneficiaries in outdoor exercise activities by 46 mentally impaired, deaf or multi-handicapped children, teenagers and adults.

Continued therapeutic exercises led by a kinesthesiologist and an occupational therapy specialist.

Continued psychomotor exercises handled by a physical education teacher.

First-time implementation of sports workshops adapted for the disabled.

Second Annual "Let's Play I Can" Social Awareness Seminar.

Design and implementation of the "Workshop on production and social integration for disabled adults"

Improvement in the organization of the women's "Play with Us" volleyball tournament and the adapted "Spring Day" track and field meet, with over 90 participants.

Implementation of basketball and soccer programs.

Organization of the "Yes to children's sports, no to child labor" children's tournament.

#### ΟΤΑ

"Basic Computer Skills for Women" was offered for the second year in a row.

Inclusion into the calendar of sessions on social problems: tolerance, respect, inclusive and exclusive places, diversity and social advantages.

Initiation of work training in the cooking area, with 60 women registered.



#### Monte Quemado, The San Cayetano Home

#### NFEA

Planting of green spaces and supply of an irrigation system.

Increase in the number of boys and girls participating in boys' and girls' soccer program.

Academic support and follow-up. Detection of learning difficulties.

Local and regional tournaments.

Implementation of a balanced diet, based on local products.

Promotion of local care and hygiene.

Training of cooks in the use of the new kitchen and its utensils.

Improvement and increase in human resources.

Work training in gardening and flower keeping for teenagers.

Monte Quemado, Home of Saint Angela

#### PSEA

Continued organization and participation in indoor bocce ball and basketball tournaments.

Work on disability-based discrimination: "I see, I see...What do you see? Your ability".

Rise in the number of dancers and weekly hours, as well as improvements to the staging of integrated dance practice.

Festival organization and performance.

Town Festival, Copeño Cheese Fair, Autonomy Day.

Participation in tournaments and company events.

Support for various local children's tournaments and the Chaco Santiagueño regional children's tournament.

"Mini is Friendship" local boys' and girls' basketball tournament.

#### NFEA

Teamwork involving workshops and seminars.

Work on the school calendar and on involving local issues.

Second annual "My First Story" project with students from the San Cayetano Home. Sixty stories were presented.

Implementation of the first "Computer-based Reading Project", enabling teachers to take a basic computer skills class offered at the Congregation.

Creation of a psycho-pedagogical department for addressing emotional, family and developmental conflicts that hinder children's learning. The department has a social worker and a phonoaudiologist who work under the supervision of a psycho-pedagogical specialist.

Second annual "Course on Physical Education and Therapy Theory". Analysis of medical-healthcare principles during awareness sessions and tournaments.

Organization of dance and diversity sessions.

Computer skills course, for the second year in a row. Increase in the number of computers: 20 in total.

Creation of the "From Inside to Inside" food bank, in order to supply canteens most in need in the area to the north of Santiago del Estereo.

ΟΤΑ	
Implementation of a	a pre-workshop for operators under the age of 16.
	protected workshops for making baked products and confections, which was very popular, he availability of free transportation for attending classes.
PSEA	
Adapted sports prac	ctice and integrated dance.
Execution of the firs	t "Alderetes 2008. Let's Play I Can" workshop.
Eradication of child	labor and gender-based discrimination problems.
Basketball practice.	
Organization of a w	omen's basketball championship for promoting equality.
Children's soccer ga problems.	mes in the "Los Gutiérrez" neighborhood, an area facing extreme social and health-related
"Yes to children's sp	ports, no to child labor" children's soccer tournament.
NFEA	
Academic support a a high school dropc	ind follow-up for children aged 8 to 13 from the "Los Gutiérrez" neighborhood, an area with out rate.
"Creative Hands" d	rawing contest aimed at bringing children from the community together.

### Impact on the communities of Quimilí, Alderetes and Monte Quemado

In 2008, many different local community projects were completed, while many others were started up, such as the implementation of groundbreaking therapeutic formulas and the development of the second edition of various programs.

The participation of these communities in social, athletic, artistic, educational and work practices, as well as in the inclusive and free spaces provided by the Congregation and the Focus-Abengoa Foundation is growing and becoming increasingly more active.

As a result of our continuous support, the number of volunteers and disabled children from underprivileged social groups has grown in all of these activities. Citizen awareness of all of the problems involving gender and disability has also increased.

This past year, Abengoa was awarded the "Solidarity Entrepreneur" prize from the Ecumenical Social Forum in the Businesses category, for its efforts in community integration, a prize which has been awarded for seven years now.

### Peru. Congregation of the Josephine Sisters of Charity

Abengoa implemented a program in Peru for addressing the basic needs of the residences and daycare centers of the Congregation of the Hermanas Josefinas de la Caridad in Peru. In Spain, this religious order also attends to the San Rafael and La Milagrosa homes for the elderly.

The Institute was founded in Peru on March 11<sup>th</sup>, 1982 by Sister Carmen Font, with whom Abengoa has been coordinating assistance efforts since 2005.

The aim of the program is to improve quality of life for children and senior citizens through:

- welfare and financial aid.
- assistance in building repairs (bedrooms, dining room, kitchen) and/or construction of new spaces.

The beneficiaries of this agreement are the 70-plus senior citizens cared for by the Josephine Sisters at three geriatric homes, along with the 70 children at the daycare center which they manage.



### **General objectives**

- Improve the welfare and social conditions of the community attended to by the Congregation of the Hermanas Josefinas de la Caridad..
- Create and sustain the infrastructures that will be used by the most vulnerable groups: children and the elderly.
- Heighten community awareness of the importance of caring for the environment in order to ensure sustainability.
- Train human resources in promoting welfare activities and social efforts dedicated to children and the elderly, and foster integration with colleagues through teamwork and identification with the company.

### **Objetivos específicos**

- Set up a team of volunteers, made up of at least 15 people.
- Participate in at least one socially oriented action project a year, through the volunteer group.
- Maintain the level of welfare aid with the Congregation of the Sisters of Caridad and build a geriatric ward at the Madre Caterina home in Comas, Lima (Peru).

Mothe	er Caterina geriatric home (Callao-Lima)
Assista	nce and care of 28 socially excluded senior citizens by 4 nuns and 11 assistants.
Infrast	tructures
Constr	uction of the new geriatric ward to accommodate a further 28 senior citizens.
Equip	ment
Blanke	ts and pajamas were distributed to the senior citizens, and an industrial clothes dryer was purchased for the
resider	ice.
Donati	on of various other small household appliances.
S <b>aint J</b>	loseph geriatric residence (Chontabamba)
	senior citizens over the age of 60 with serious economic problems are cared for here. The facility is manager uns and an assistant worker.
Maint	enance
Contin	ued monthly donation.

### **Global strategies**

- Construction and maintenance of infrastructures for children and senior citizens.
- Employee awareness and participation in social programs.
- Social integration and participation as the ultimate goal.

### **Priorities for intervention**

Abengoa's social action policy strives to achieve the best alignment of socioeconomic needs and quality of life of the different groups involved. The priority in the first stage of this process is attending to children and senior citizens in situations of social abandonment and economic precariousness and providing assistance at the religious centers. In April, the disease prevention campaign was held within the framework of the "Expansion and Improvement of the Manchay Drinking Water and Sewer System", to thereby determine health conditions and to detect potential illnesses. The main clinics in the area were involved in this endeavor.

A total of 250 workers had a medical check-up and, in collaboration with the Ministry of Health (MINSA), another 200 workers were vaccinated against tetanus.

### Mexico. Zimapán Community Support Foundation

Abengoa carries out various activities in the communities near its waste treatment plant facilities in the Mexican area of Zimapán, all of which are channeled through the Zimapán Community Support Foundation (ACZ), an organization that was created for this purpose.

The chief social problems in Zimapán are migration, to both cities and nearby countries, such as the United States; lack of jobs and opportunities in the area; illiteracy, due to poor educational quality; limited access to technical and professional careers, as well as a lack of funding, which impedes the promotion of productive activities, as reflected in the region's low or non-existent product transformation activity.

As for environmental issues, the main problem has to do with the soil, which is being degraded (deforestation, erosion and infertility) due to the fact that there is neither sufficient land nor suitable resource planning.

The main objective of the ACZ Foundation is to promote a social and organizational process that is made up of organization and community participation initiatives, as well as the development of community skills and capabilities to aid in boosting social, economic and environmental development in order to improve the living conditions of the members of this community.

To achieve this, community work efforts are being promoted to thereby increase common benefits and improve the well-being and quality of life of the members of the community through meetings and diverse workshops.

#### Chile. Housing construction

The "A Roof for Chile" NGO was born in 1997 when the Jesuit priest, and today chaplain, Felipe Berríos, together with a group of young Chileans, concerned about the country's poverty, decided to enlist the help of students from different universities to build homes in Curanilahue, in southern Chile. Thus 350 homes were built for families living under conditions of extreme poverty. In spite of this being an isolated initiative, without future prospects, the tremendous success of the project spurred these young people to continue helping those most in need. Today, this institution is active in twelve Latin American countries.

"A Roof for Chile" works with poor families, generally grouped together in camps and wishing to settle in a prosperous community with decent housing. The organization tries to meet the most urgent needs, such as housing (by building huts), and social and training needs, such as education, managing micro-loans, opening libraries, training courses, etc., in addition to providing support in creating new neighborhoods.

As an "A Roof for Chile" volunteer, Abengoa collaborates in the construction of housing in the different camps where the NGO operates, offering families a temporary solution that may represent the beginning of enhanced quality of life.

To date, we have been involved in carrying out the following projects:

- Northern waste management center, in Antofagasta.
- Charrúa, near Chillán.
- Polpaico, north of Santiago.
- Santa Sofía Macul, in Santiago.
- Quillota San Luis, north of Santiago.

#### Brazil. Environmental awareness and community interaction

Brazil is a rich country due to its biodiversity and as a product of the cultural mix inherited from immigration. This reality has led Abengoa to put diverse initiatives into practice in order to achieve greater environmental awareness of the society and to foment community interaction.



The main activities carried out in 2008 were the following:

- Environmental awareness and sensitization campaign among parents, teachers and students, in collaboration with the IBAMA (PrevFire) Fire Prevention Program in Brazil, and with the National Forest Fire Prevention and Fighting System.
- Aid for workers on sick leave through the distribution of food hampers.
- Donation of sports equipment and material for the children and teenagers' soccer school.
- Donation of personal hygiene items to local geriatric associations in need.
- Donation of food and clothing to different organizations that help families in need. "Cold-free Winter" volunteer campaign, during which money, food and clothing were collected for people most in need in Santa Cruz das Palmeiras and Vargem Grande do Soul.
- Aid to flood victims in the community of Santa Catarina in Brazil, through the provision of 4,000 school uniforms (shirts and pants).

### Nicaragua. Aid for children

Nicaragua is, after Haiti, the poorest country in America, a reality that is reflected in the thousands of parentless and abandoned children. Hence, the high rate of child illiteracy, high prevalence of child diseases, child sexual exploitation, child labor, etc.

The Hosanna Boarding School takes in abandoned children, meeting their basic needs and offering them suitable education and training until they reach the age of majority and are integrated into society.

This school has already taken in around 30 abandoned children, almost all of them from the city of Tipitapa (Nicaragua), and the area of Chureca (Managua), the largest garbage dump in Central America, where approximately 3,000 people live.

In 2008, Abengoa undertook numerous projects involved in improving the orphanage: tiling of the school entrance, construction of a bathroom, purchase of a purifier for making the water that reaches the faucets drinkable, upgrades to equipment to enhance education at the center, purchase of furniture and computer equipment, as well as aid for school and infirmary equipment.

### Spain. Aid for seniors

The elderly represent a fundamental pillar of our society; hence, the need to provide them with proper care. To this end, in 1991, Abengoa, through the Foundation, built the San Rafael Home for the Elderly, a building that currently houses sixty senior citizens in the town of Dos Hermanas in Seville. Each year, Abengoa renews its commitment to them by helping to enhance and modernize the facilities.

In addition, the Focus-Abengoa Foundation and the La Milagrosa Foundation, in San Roque, Cádiz, signed an agreement to promote the implementation of welfare activities for senior citizens, professional training for young adults and the unemployed, and social cooperation with the underprivileged. In 2008, construction work on the residence was completed and furniture purchased, paving the way for the opening of the building.

Both the San Rafael Home for the Elderly and the La Milagrosa Foundation are attended to by the congregation of the Josephine Sisters of Charity, a religious institution linked to Abengoa, which also operates in Peru.

### United States. Children's Museum

Abengoa employees decided to collaborate on a voluntary basis with the Children's Museum in York, Nebraska. What began as a mere monetary donation turned into a project after finding out that the museum needed to update some of its exhibits.

The employees decided that the best answer was to carry out a "flex-fuel" project for children, a perfect combination of learning and education.

All materials required for building a bioethanol vehicle were acquired by the York plant, and volunteers devoted over 50 hours to this project. The new vehicle, with the capacity to transport six children, can be used as an ambulance, taxi or school bus.

#### China. Earthquake victim aid

In May, a catastrophic earthquake rocked the Chinese province of Sichuan, registering 7.8 on the Richter scale, and leaving 80,000 dead and hundreds of thousands injured. Abengoa wanted to help return the lives of the victims back to normal by collaborating in terms of basic needs and in rebuilding the homes of the victims.

A collection was taken up among the local employees to provide food and clothing; collaboration took place in the distribution of essential food items, and money was collected and donated by Abengoa employees voluntarily. The company matched the employee donation by adding a further \$50,000.

#### Training, research and diffusion of knowledge

Over the course of 2008, the Focus-Abengoa Foundation carried out numerous activities involving training, teaching and research.

Education is the cornerstone of society's progress and development. This socio-educational commitment has been approached for years from an interdisciplinary perspective.

Aware of the important role that future generations will play in the world, the Foundation has a variety of programs dedicated to promoting quality training and education for everyone. Grants, awards and funding for research, workshops and forums are the instruments with which the Focus-Abengoa Foundation aims to facilitate flexibility, a plurality of options and conditions of access to learning in all of its levels and guises.

In addition, the Focus-Abengoa Foundation commitment to society cannot be understood without the support of research. Today's society demands in-depth, solid analysis on which to base ideas, opinions and arguments. Progress and innovation require research.

Within this context, culture also requires a forum for study and analysis. To this end, the Focus-Abengoa Foundation promotes research in subjects related to art, history, science and technology.



### Training program for the disabled

Abengoa, going above and beyond mere compliance with the Social Integration of the Handicapped Act, has been deeply involved, through the Focus-Abengoa Foundation, in the world of disabled and marginalized people since 2007 by adapting the Foundation's Bylaws and defining three new focuses for activity that complement the traditional lines of our social action:

- Training and development in the disciplines in which Abengoa conducts its business.
- Incorporation into the workforce through Abengoa or third-party companies.
- Reintegration in areas with a high poverty rate and social marginalization.

In the area of professional training, Abengoa carried out a program aimed at training disabled professionals in the area of Administrative Secretarial development, the third edition of which will be started up in January 2009. These courses are offered in conjunction with the Employment Council of the Andalusian Regional Government and the Safa Foundation and are funded almost entirely by the European Social Fund.

The course is offered with a commitment that at least 60% of those who complete the program successfully will be hired, with such individuals receiving temporary contracts of at least six months upon course completion. The program is made up of 310 class hours and 24 paid internship days.



In addition, in line with promoting job creation and access to and integration into the labor market of these groups of people, agreements have been established with the main organizations and bodies involved in disability-related issues.

Lines of action with these entities include recruiting candidates for the different courses, announcing training opportunities, sponsoring promotional activities for these people, or intermediation in covering job positions.

Abengoa understands the importance of social integration for the disabled and thus coordinates initiatives intended to integrate these communities through its social action policy.

Over the course of 2008, and upon the initiative of the Focus-Abengoa, work has been conducted in conjunction with the Human Resource Research and Development Group of the University of Seville in defining the Inserta Project, involving research work focused on enhancing opportunities for work placement and the integration of the disabled.

This research project seeks to determine and define recommendations and improved practices for employer organizations (of any kiced) in welcoming, theating and managins people with both mental and physical disabilities, thereby increasius the likelihood of their integration into the working world.

#### The Focus-Abengoa Scholarship Program

With the aim of promoting and complementing the training and integration of students into the working world, the Foundation has signed educational cooperation agreements with a variety of national and foreign academic institutions. These provide support for the incorporation of the students into Abengoa companies. The beneficiaries of these grants for practical learning acquire initial professional experience and the possibility of becoming Abengoa employees in the future, while also ensuring that the company has highly qualified and innovative staff for the development of its activities.

In 2008, a total of 539 scholarship recipients took part in the Focus-Abengoa Program, which is supported by the different Educational Cooperation Agreements undertaken by the Foundation with a variety of national and international academic institutions. In 2008, 16 more institutions were added to last year's figure of 97, for a total of 113 agreements.

In 2008, we started up the "U.S. Scholarship Program", which has enabled 9 students to supplement their training through professional internships in some of our companies located in the U.S. and Canada.

The scholarship program at Abengoa is structured around the concept of the mentor, a company professional in charge of the guidance and tutelage of the scholarship holder for an optimal learning experience over the course of the scholarship, involving collaboration with the scholarship holder in the tasks assigned to him or her during this period under the supervision of his or her mentor.

At the end of the process, the scholarship holder's performance is evaluated, and the resulting score is essential in recommending him or her for incorporation as an employee. 60% of the scholarship holders who completed their internships successfully joined Abengoa as employees in 2008.



The cost of the Abengoa scholarship program totaled 1.3 M€ in 2008.



### Vuela Program

The Focus-Abengoa Foundation, through the "Vuela Program", gave nine university students, children of active company employees, the chance to enjoy a professional experience internship grant.

This program enables beneficiaries a first incursion into the professional world within a socio-cultural context different from that of their home country, carrying out tasks in the Abengoa departments and business units most suited to their academic background, while giving them the opportunity to get to know the company where their parents work.

Last year's beneficiaries were the following: Mercedes López Constanzó, from Argentina; Ángela Domínguez Hernández, from Spain; Omar Saul Falconi Osorio, from Peru; Juan Marcelo Vivanco Vallejos, from Peru; Jessica Kaufman Espósito, from Uruguay; Susanna Osterberg, from Sweden; Renato Javier Rojas Reyes, from Peru; Giovanna Vasco Teixeira, from Brazil, and Hunter Vick, from the United States.

### Prize for the best doctoral thesis on a Sevillian theme

Established in 1983, this award enjoys considerable prestige, which has grown and solidified over the years. It consists of a cash prize of 3,000 and includes publication of the prizewinning work. In the 2008 edition, the prize was awarded to Daniel González Acuña for his thesis titled "Forma Urbis Hispalensis. Urban planning of the Roman city of Hispalis through archaeological testimony".

### Javier Benjumea Puigcerver Research Prize

The Social Council of the University of Seville and the Focus-Abengoa Foundation instituted this award in 2003 to acknowledge the efforts of the members of the university community in their desire to participate in projects seeking to meet the research and development needs of businesses and institutions.

Enrique Cerdá Olmedo, Professor of Genetics at the Biology Department of the University of Seville, was awarded the 5<sup>th</sup> annual "Javier Benjumea Puigcerver" Research Prize for his scientific and investigative contribution to the area of people's health and well-being through the biological production of carotenes, vitamin A precursors, the lack of which causes blindness, infections and many other illnesses. The research work conducted is titled "Biotechnology of carotenes and other terpenoids, an application for microbial genetics", for which the winner received €18,000 and publication of his work.

### Fifth Edition of the School of the Baroque

Last November, the Focus-Abengoa Foundation, in collaboration with the Menéndez Pelayo International University (UIMP), inaugurated the fifth edition of the Baroque School, which, under the heading "Library development, pillage and recovery. Europe. Spain. Seville", was held at the Hospital de los Venerables, in Seville, the Foundation's headquarters, under the direction of María Luisa López-Vidriero, director of the Royal Library.

The theme of the fifth edition of the School of the Baroque was closely linked to the origin of the Focus-Abengoa Foundation, as the first cultural activity carried out was the creation of a monographic library and an engraving section specializing in themes involving Seville, thereby constituting the roots of what the Foundation means today.

In this edition of the School of the Baroque, coordinated by Isabel Lobato Franco and José Ignacio Martínez Ruiz, professors of the University of Seville, comprising more than ten experts, delved into the process of creating bibliographical heritage, one of humanity's richest legacies, through the example of some of the world's most outstanding libraries: the Colombian Library of Seville, the Madrid National Library, the Mazarine Library in Paris, the British Library, the Library of the United States Congress, the Vatican Library, and the Hispanic Society of America. In addition, analysis was conducted on the rights and wrongs that lead people and institutions to pillage, condemn, ban and destroy books and libraries.

### Focus-Abengoa Forum on Energy and Climate Change

In light of the certainty of climate change, confronting global warming by reducing greenhouse gas emissions has become one of the greatest challenges facing humanity today. This task necessarily involves a drastic change in our energy model in terms of both supply and demand.

Abengoa wishes to contribute, through the Fundación Focus-Abengoa, to the debate on changing the energy model. And it seeks to do so through a multidisciplinary approach focusing on both technological and economic conditioning factors involving the utilization of clean sources of energy, as well as institutional and political mechanisms leading to decisions by users and producers that are compatible with a sustainable energy model.

The aim of this Forum is to promote, through public debate, a genuinely open platform for researching, presenting and contrasting ideas and results through whatever actions are deemed relevant at any given time, in accordance with the nature of the issues to be analyzed. The goal is for debate to be far-reaching and flexible enough to include and compare as many other initiatives as considered relevant in relation to renewable energies and aspects involving climate change.

Under the umbrella of the Focus-Abengoa Forum on Energy and Climate Change, autonomous initiatives are organized and promoted, as well as all kinds of collaborative efforts involving other organizations, be they businesses, such as the Foundation for Studies in Applied Economics; academic institutions like the Menéndez Pelayo International University;

research institutes and centers; or, in general, any other public or private participating body with which joint action is carried out in the field of energy and the environment.

The Forum has its own website (www.energiaycambioclimatico.com), where debates are organized around the relationship between society, energy and climate change.

The following is a selection of the most significant initiatives in 2008:

### Focus-Abengoa-Fedea Research Program

The aim of the Fedea-Abengoa Energy and Climate Change Research Program, created through joint efforts by the Foundation for Studies in Applied Economics (Fedea) and the Focus-Abengoa Foundation, is to develop an interdisciplinary working team to promote debate and research on efficiency in the use of renewable sources of energy, innovation in renewable energy sources, and the effects of these processes on the environment and the economy. Research of this kind seeks to improve our understanding of the technological and economic aspects underlying the changes in the energy model needed to face the challenge of climate change, as well as the institutional and political mechanisms leading to decisions in terms of production and consumption that are compatible with a sustainable energy model.

Other noteworthy objectives of this program include generating ideas and disseminating results, in both the national and international academic realm, as well as among professionals in and negotiators of economic policy. Abengoa's involvement in creating solutions for sustainability is reflected in the studies promoted through this research program.

The general working approach of this project is based primarily on the creation of an interdisciplinary team of economists and scientists, whose main lines of research involve matters related to the efficient use of energy sources, innovation in renewable sources of energy, and the effects of these processes on the environment and the economy. The benchmark is the SET (Sustainable Energy Technology) report on these issues, which is organized into two areas: technical efficiency and economic efficiency. In addition, through this research project academic gatherings and conferences are organized to broach environmental and energy-related topics, and a platform has been created to facilitate electronic access to energy, environmental and economic information.

### **School of Energy and Climate Change**

The school was held from April 21st-24th, under the title of "Alternative Energies: Scope and Limitations", in the Hospital de los Venerables, headquarters of the Focus-Abengoa Foundation, and was organized by the Foundation and the Seville branch of the Menéndez Pelayo International University (UIMP).

The objective was to afford a multidisciplinary perspective of the technological and institutional challenges facing our society in terms of growing energy demand and environmental problems such as accelerated climate change.

It can be said that the chief objective was to provide a first-rate institutional and scientific perspective on the potential role of a variety of technologies and policies in the future of regional, national and international energy. In order to fulfill this objective, an interdisciplinary team of widely renowned international and national scientists and thinkers was brought together to tackle and analyze the aforementioned challenges in their different dimensions.

Strategy-related concerns concerning the development of the energy sectors in Andalusia, Spain and the EU were outlined from the standpoint of public institutions. Technological and market challenges that generally face companies in the energy sector were also analyzed.

Technical-scientific aspects focused primarily on the potential of bioenergy, the latest technologies in solar power, research into new and highly efficient materials, and the possibilities of hydrogen as a new energy vector. Worthy of particular mention was the collaboration of Louise O. Fresco, professor at the University of Amsterdam and general subdirector of the FAO Department of Agriculture, who acted as director of this school. There was also participation from José M<sup>a</sup> O'Kean Alonso, professor of Applied Economics, and Antonio Villar, professor of Fundamentals of Economic Analysis, both professors at the Pablo de Olavide University, both of whom acted as coordinators for this year's school.

Besides those already mentioned above, also in attendance were Pedro Gómez Romero, researcher at the High Council for Scientific Research (CSIC) at the Nanoscience and Nanotechnology (CIN2) Research Center, Rolf Linkohr, director of the Center for European Energy Strategy, Isabel Haro Aramberri, director of the Andalusian Energy Agency, María Teresa Costa Campí, president of the Spanish National Energy Commission (CNE), Valeriano Ruiz, professor of thermodynamics at the University of Seville, Paulina Beato Blanco, from the Repsol Group, Juan Delgado, from the Bruegel International Economics Center, Carlos Sebastián, board member of Abengoa and Abengoa Bioenergy and professor at the Complutense University of Madrid, José Claudio Aranzadi, president of Bravo Solution Spain, Sofía Calero, of the Pablo de Olavide University, Xavier Obradors, director of the Material Science Institute of Barcelona (ICMAB), and Juan Antonio Rubio, general director of the Center for Energy, Environmental and Technological Research (CIEMAT).



In addition to speakers from various Spanish and foreign universities, there was participation from institutions and businesses, which pointed out the diverse facets of the energy problem facing our society. The School seeks to be the finest and most rigorous forum for analyzing the diverse technological possibilities proposed today for tackling present and future energy-environmental challenges.

School participants had the chance to visit the solar platform built by Abengoa in Sanlúcar la Mayor (Seville), a worldwide point of reference in solar power.

### Session on "Climate Change, Awareness and Action"

2007 Nobel Peace Prize winners, Al Gore and Rajendra Pachauri, participated in the "Climate Change, Awareness and Action" seminar that was held in collaboration with the City of Seville, sponsored by the Focus-Abengoa Foundation and organized by The Climate Project Spain.

Other participants were the president of the Biosphere Foundation and promoter of Al Gore's project in Spain, Juan Verde; the mayor of Seville, Alfredo Sánchez Monteseirín; and renowned speakers such as the scientist Thomas Kostigen and the former president of Costa Rica, José María Figures, among others.

All of those in attendance shared a sole concern: combating climate change. In his closing speech, the chairman of Abengoa reiterated that the solution to the world energy challenge can only come from a model based on renewable energies, something equivalent to a "New Deal" for energy: "only through renewable energies will we be able to achieve a sustainable energy model."

During the seminar, innovative studies were presented, emphasizing the impact of the fight against climate change on consumption habits, both in Spain and abroad. Participants also found out about the variety of projects being developed by institutions and businesses all over the world in order to project the environment.

The conclusion of this gathering could be summarized in this statement: "Climate change has nothing to do with quality of life, but rather with life itself". Today's energy model, based by over 80% on primary sources of energy from fossil fuels, has been depleted because oil and gas sources will no longer exist within a few years. And, most importantly, it is unsustainable over time because it causes progressive warming of the atmosphere due to the emission of greenhouse gases.

In addition, Al Gore and Rajendra Pachauri took the opportunity to take a private tour of the Solúcar Platform, the largest solar platform in Europe (300 MW), where, together with Abengoa executives, they discussed the main challenges posed by renewable energies as they gradually and necessarily take over from conventional fossil energies.

### Carbon Market Expert Course

The Carbon Market Expert course is one of the initiatives being carried out by the Focus-Abengoa Forum on Energy and Climate Change, and seeks to train professionals on an international level, through a global and integrative perspective on carbon markets, which will enable them to operate effectively and rigorously.

This 120-hour training course was aimed at all types of professionals working in the extensive area of carbon markets, such as CDM/JI project technicians, verifiers, carbon fund managers and consultants.

Noteworthy in this course is the usefulness of carbon markets as a tool for combating climate change and the economic opportunities offered by these markets, which include consulting, training and technological innovation for reducing emissions. It also highlights the need to be aware of and integrate carbon emission control as yet another element in business decision-making, as well as the development of skills in this area as a key component in the sustainability of economies in transition and in lesser developed countries.

Carbon markets are the raft of trading operations involving the purchase and sale of emission rights and emission reduction credits. The first major global and legally-binding agreement on emissions reduction, the Kyoto Protocol, reflects in its structure the possibility of reporting as emission reduction the credits obtained for projects that apply technologies for reducing or eliminating greenhouse gases (CDM and JI projects).

This initiative responds to the Focus-Abengoa strategy of promoting sustainability and, in particular, contributing to halting climate change. Carbon markets are an instrument within our reach that we must take advantage of, as they give value to the transfer and promotion of clean technologies.

### 2008 World Conference on Biofuels

In May, the Focus-Abengoa Foundation and F.O. Licht organized the "World Biofuels 2008" edition of the World

Conference on Biofuels, in Seville, bringing together more than 160 representatives from biofuel producing companies and associations, oil operators, car manufacturers, representatives from various European administrations, raw material manufacturers and consultants.

The opening ceremony featured the presence of Professor José B. Terceiro, chairman of the Focus-Abengoa Foundation and executive vice-chairman of Abengoa; Professor Josep Borrell, chairman of the Committee on Cooperation in Development of the European Parliament, and Javier Salgado, chairman of Abengoa Bioenergy.



The conference is organized into seven sections (world ethanol markets; biofuels and the environment; world biodiesel markets; future biofuel trade and use; evolution in implementing the biofuel directive; biofuels and sustainability, and biofuel coproduct markets), in which potential opportunities and risks posed by the creation of a world market for transportation biofuels were analyzed, as well as optimal alternatives for progressing in the development of this market.

This edition highlighted the growing demand for biofuels in the three major world markets (United States, Brazil and the European Union), as well as the enactment of new legislation and political decisions in the United States and Europe to further promote the use of biofuels and which must increase the current world market. The event also dismissed the recent unwarranted claims against biofuels made by different economic, political, social and environmental organizations.

### Conservation, dissemination and promotion of art

One of the main objectives of the Foundation is to promote culture in all of its artistic and scientific manifestations, addressing primarily the conservation, dissemination and development of the historical and cultural heritage of Seville, the city where Abengoa and the Foundation are headquartered, and their international projection.

### Hospital de los Venerables

The Hospital de los Venerables is located in the heart of the emblematic neighborhood of Santa Cruz in Seville, and today constitutes one of the most interesting fully preserved examples of Baroque architecture in Seville from the second half of the 17<sup>th</sup> century.

It was founded in 1675 under the initiative of Justino de Neve y Chaves, of Flemish descent, and through the collaboration of Admiral Pedro Corbet, his brother Luis, the marquis of Paradas, with the aim of resolving the precarious situation of elderly, disabled, ill or transient priests without a home in that era of widespread decadence, hunger and misery, the main fallout of the tremendous plague of 1649.



In 1987, the Archbishopric of Seville, the Brotherhood of the Venerables and the Focus-Abengoa Foundation signed an agreement to make the building the headquarters of the Foundation. Under the covenant, the Focus-Abengoa Foundation undertook to restore and furnish the building. Fully aware of the value and significance of the building, the Foundation has always made great efforts to respect its design and contents. Thus, the Foundation, since November 5<sup>th</sup>, 1991, the date the building was unveiled by H.M. Queen Sofía, has established its residence in one of the city's most significant Baroque buildings. Through its recovery, the aim was to give back to Spanish society a work of art that serves as a framework for carrying out valuable cultural and educational endeavors.

### The Diego Velázquez Research Center

The creation of the Diego Velázquez research center is named in honor of Sevillian Diego Velázquez (1599-1660), the world-renowned painter born in a city that at the time was the gateway to the New World and the nucleus of European business and commercial activity.

The center came about as the result of the acquisition of the Santa Rufina painting by the Focus-Abengoa Foundation for the City of Seville, and addresses the need for a place of research, dissemination and reflection concerning the beginnings and consequences of the Sevillian painter's works. Until now, representation of his paintings and legacy were wanting, and, in order to palliate this lack, the Focus-Abengoa Foundation and the City of Seville considered it to be of interest to join forces in a common objective in which the greatest benefits are to be reaped from the very city where the artist began his training.

### **Permanent Collection**

In 2008, the permanent collection exhibition was inaugurated at the Velázquez Center headquarters. This collection represents a further step in the project first initiated in 2007, when the Focus-Abengoa Foundation acquired Velázquez's "Santa Rufina" in London for the City of Seville.



The exhibition responds to the deep-rooted desire of the City of Seville to enjoy a proper representation of the Sevillian painter's works, and the need to explain the background to his work and the beneficial consequences for the city. The showing stems from intensive preliminary research work, of which we would highlight the "From Herrera to Velázquez: the first naturalism in Seville" exhibition, organized by Focus-Abengoa and the Museum of Fine Arts of Bilbao in 2005. The exhibition is composed of 15 works by Roelas, Herrera el Viejo, Cavarozzi, Pacheco, Martínez Montañés, Varela, Velázquez, Zurbarán and Murillo, on loan from a variety of institutions, such as the Prado Museum, the Archbishopric of Seville, the Museum of Fine Arts of Asturias, the Segas Fagalde Foundation, the City of Seville, the Focus-Abengoa Foundation, as well as private collections.

Doors were opened to the public on September 29th at the Hospital de los Venerables in Seville, headquarters of the Focus-Abengoa Foundation.

The fifteen masterworks that comprise the exhibition were chosen for teaching and scientific purposes to illustrate how Velázquez "revolutionized" the history of painting in Seville, by approaching beauty from reality, with carefully executed settings, where museography is put to the service of museology.

The canvas entitled "View of Seville" embodies this intention, depicting an image of the most important city painted in the 17th century, a testament to the flow of merchants and swarm of human activity of the then capital city of Seville, aiding the spectator in imagining how Seville witnessed the birth and education of Velázquez. Testimony to the background and generational references in the work of the universal painter are two exceptional "Holy Families", by Juan de Roelas, and "the Immaculate with Saint Joachim and Saint Anne" by Francisco de Herrera el Viejo, which take surprising similar lines to the work of Bartholomeo Cavarozzi, one of the key painters when it comes to understanding the naturalism of Velázquez.

Alongside this world of change, is that of friends and also contemporaries, who had a tremendous influence on the painter, such as the sculptor Juan Martínez Montañés, whose images effectively mirror the formal preferences of the young Velázquez between the years of 1618 and 1624, such as in "The Imposition of the Chasuble on San Ildefonso". The culminating point of the tour and true homage to the "divine portrait" is the "Meeting of Santa Inés and Santa Catalina", by Francisco Pacheco, master and friend, as well as the relationship to the "Santa Rufina". Among the followers of his painting, with all its intensity and naturalistic realism, is the work of Zurbarán, represented by the "Immaculate" and "Friar Pedro de Oña", two paradigmatic souls of his genre.

The finishing touch to this exhibition is the work entitled "Santa Catalina" by Murillo, stolen from the church of Santa Catalina, in Seville, by Marshal Soult.

#### Acquisition of the "View of Seville" canvas by an anonymous Flemish painter from the 17th century

The Focus-Abengoa Foundation acquisition for the Velázquez Center of the privately-owned "View of Seville" (1.68 x 2.79 m) was a very significant event, not only for the center, but for the entire city of Seville, as it represents the most important panorama that still remained under private ownership and a true historical and social document that undoubtedly frames and contextualizes the years prior to and following Velázquez within the city, the core of the Foundation museological project, and a genuine setting in which Santa Rufina, patron saint of the city, will unveil all of her charms.

The canvas that best depicts the wealth of emotions, human activity and hustle and bustle of galleons and galleys, is none other than the "View of Seville". This is the city in which Velázquez begins to see things in a different way



and where he decides to enter, as an apprentice, the finest and most prestigious painting school in the city: that of Francisco Pacheco (1564-1644), one of the most learned and qualified masters, in whose studio he coincided with another classmate who would also take the leap to the Royal Court, namely Alonso Cano. No other place in Spain offered at the time this kind of opportunity to observe and study innovations and advancements in painting. To a large extent, this lofty standing had been previously grounded by the generation of artists born in the previous century, who, at the onset of the seventeenth century, were beginning to produce their best work.

Without a doubt, the topography represented in the work perfectly illustrates the historical evolution in which Diego Velázquez carried out his training in the city, and offers an urban view of the main monumental landmarks that the Sevillian painter took with him to Madrid with the images already engrained in his soul. It also gives great importance to the river, through which goods and works of art turned the city into a "new Rome".

The painting has been described as the best oil representation of Seville in the entire 17th century, although it may not be the most accurate from an urbanistic, topographical or architectonic standpoint. Recently, in a book published by the Focus-Abengoa Foundation on the Torre del Oro (Golden Tower) and Seville, Antonio García Baquero and Ramón María Serrera gave a pure and meticulous analysis of the importance of this painting. They consider it a highly significant portrayal of the city's trade, reflecting the prominence of the Arenal and the port area, as well as the area spanning the Puerta de Goles (Royal City Gate) to the Golden Tower. The detail with which the galleys and galleons are portrayed at the mouth of the Tagarete, as well as the richness and vibrancy of the vessels themselves, decorated with flags, give greater relevance to the view as a living account of how the fleets sailed on the travels to and from the Spanish Main. The painting also provides an element of added value, making it even more interesting for the Foundation, in that it was painted by a Flemish artist who followed the work of Matthäus Merian (1593-1650), who illustrated the book by Johan Ludwig Gottfried entitled "Neuwe Archontologia cosmica...", published in Frankfurt in 1638 and which is also owned by the Foundation. These circumstances enable a post quem date for dating the painting, which was most likely done in Flanders around 1650.

### Recovering Roman Bética

The Focus-Abengoa Foundation's commitment to culture and recovery of artistic heritage has led it to delve into a project focused on research and dissemination of Andalusian archeological heritage, entitled "Recovering Roman Bética," a project that draws together three initiatives: publication of three volumes on various aspects of "Roman Bética Art," which will be especially important in research, teaching and dissemination; the temporary "Recovering Classical Antiquity in Andalusia," exhibition, which will approach the fundamental milestones in the process of rescuing and housing archaeological and artistic materials from the medieval age to the present; and, finally, "From Earth to the Sun," a research project on Roman archaeological finds in Sanlúcar la Mayor, where Abengoa has built a solar platform, employing the latest archaeological technologies for gaining in-depth knowledge of Roman Bética without altering the natural bed where they are found.

### **Roman Bética Art**

The work "Roman Bética Art" is being directed by Dr. Pilar León Alonso, professor of archaeology at the University of Seville and renowned researcher. The aim is to present a synthesis of the artistic manifestations of the Roman province that drew together, in its day, a major portion of what is now Andalusian territory.

The work involved will be materialized in three volumes: I Architecture and Urban Development, II Sculpture and III Painting. Mosaics. Decorative arts. The endeavor boasts the involvement of experts in various aspects of Bética Art from numerous Spanish and foreign universities and research centers. Publishing these volumes will represent

an unprecedented advancement for Andalusian and Spanish archeology with particular relevance for research, teaching and cultural dissemination, areas that are eager for these very rare types of publications.

The first volume was brought out in 2008, and represents the initial general view of the artistic production of the Bética province in the Roman age, taking into account all facets of creation, production and the clientele involved. The aim is to recover the image projected by Andalusia at the time, an image that entails giving value to artistic creations and which reveals the extraordinary wealth of Andalusian archeological heritage.

#### "Recovering Classical Antiquity in Andalusia" temporary exhibition

Recovering Classic Antiquity in Andalusia speaks of society's constant curiosity about the Roman world; its discoveries, discoverers and also lines of thought. The exhibition, commissioned by archeologists Drs. Fernando Amores Carredano and José Beltrán Fortes, professors at the University of Seville, and Juan Fernández Lacomba, art historian, concentrate into a sole exhibition the most prominent Roman pieces recovered in Bética, such as, for example, the Venus of Italica or the Ephebo of Antequera, two masterworks that have never been exhibited together until now.

The exhibition pinpoints the complex trajectory of historical knowledge of Roman Bética. The exhibition was structured into five major sections, titled as follows: Classical Origins of Medieval Andalusia; Kings, Noblemen, Humanists and Erudites (16<sup>th</sup>-17<sup>th</sup> centuries); Reflections on Europe: the Enlightened Bética (18<sup>th</sup> century); New Classes, New Attitudes (19<sup>th</sup> century) and Scientific Recovery (20<sup>th</sup> century).

The exhibition incorporates a documentary which showcases the "From Earth to Sun" research project conducted by Abengoa on the Roman archaeological findings located in Sanlúcar la Mayor, the site of our large-scale solar power platform.

The selected pieces, around one hundred in total, are of many different kinds, and include sculpture, architecture, mosaics, coins, gems, oil paintings, drawings, engravings, books, furniture, etc. Their origin is also varied, including virtually all the public museums of Andalusia, the National Archeological Museum, the Prado Museum, the Metropolitan Museum of New York, the Hispanic Society of America, the Plantino Museum of Antwerp, the Saint Germain Museum of Paris, the Italica and Baelo Claudia Archeological Groups, the Cathedral of Seville, City of Seville, the Casa Ducal de Medinaceli Foundation, the dukes of Cardona, the palace of Lebrija, as well as other institutions and private collections.

### "From Earth to Sun" archaeological project

The third project that completes the ambitious program on Recovering Roman Bética is directly related to the solar energy project that Abengoa is building in Sanlúcar la Mayor, 20 km from Seville. This monumental industrial complex is growing alongside the Green Corridor of the Guadiamar River, an area that was reclaimed after intense pollution caused by the rupture of the Boliden mining reservoir in 1998.

The so-called "From Earth to Sun" project includes research into the evolution of the landscapes around the Guadiamar from the dawn of humanity until today. It spans from the thick primeval Mediterranean forests to its gradual opening and constant occupation and exploitation by residential, agricultural and, in particular, age-old mining activities, which have constantly been on the rise until the recent disaster (1998). Only then did the rules change, putting nature back at center stage: the union of the Doñana, the Green Corridor, the extensive meadows peppering the horizons and the generation of renewable energies have all led to the emergence of a contemporary landscape with an avant-garde conceptualization that recovers the ancestral Sun as the star that generates both natural and artificial life.

The existence of numerous archaeological findings in the area has necessitated adjustments in the designs of the facilities in order to ensure the integrity of these assets. Nevertheless, the company has gone a step further by commissioning the Focus-Abengoa Foundation with a far-reaching project that involves valuing the archeological heritage of the environment through institutional promotion. This cultural initiative, under the scientific direction of Professor Fernando Amores Carredano of the University of Seville, has been designed from novel conceptual perspectives: associating historical research with the patterns of technological innovation, environmental sustainability and social projection, hallmarks governing the industrial initiative that Abengoa is developing in Sanlúcar la Mayor.

The findings at the Sanlúcar la Mayor site highlight the importance of a new form of archaeological research: geophysical prospecting, employing non-invasive techniques that enable "visualization" and knowledge of the subterranean structures without having to excavate.

The Focus-Abengoa Foundation, aware of the importance of the Roman archaeological findings in Sanlúcar la Mayor adjacent to the Abengoa solar plant, sought the collaboration of the world's leading team in the use of these technologies: the team from the University of Southampton, which, under the direction of Fernando Amores, chief archaeologist for the "Recovering Roman Bética" project, has already begun the various tasks involved in prospecting and investigating the site, the results of which will be on display in 2009 as a permanent exhibit.

Among the studies being carried out in Sanlúcar la Mayor, directed by Professor Simon Keay of the University of Southampton, the use of two very specific technologies must be stressed: magnetometry and resistivity. The combination of the two enables a spectral image of the subsoil, visualizing different spots or "anomalies" that are interpreted by the specialists as being walls, ovens, fires, metal masses, ancient channels, pits, etc.

The first images extracted through the prospecting efforts have afforded a clear picture of what the Romans built in the Guadiamar River valley: eight population centers have been localized, among which the Roman city of Laelia is noteworthy, as although its existence was already known, its characteristics were not. Today, the different technologies enable us to see the dimensions of the city, the characteristics of urban layout, how people lived, and to determine the number of metalworking shops (due to the proximity of the Riotinto and Aznalcollar mines). In short, cutting-edge archaeological technology has enabled us not only to "recover" valuable pieces, but also gain insight into the Roman way of life on the shores of the Guadiamar River, precisely at the location of the Abengoa solar platform.

### Focus-Abengoa Painting Prizes

The Focus-Abengoa Painting Prize, a longstanding tradition enjoying a great deal of prestige, has come to represent one of the major European and American awards in the art world. More than 438 works of art were submitted in the 2008 edition, 77 of which were by foreign artists.

Following the decision by the judging panel, the Focus-Abengoa Foundation inaugurated the exhibition of the selected works, a collection of 31 works, including both the finalists and the prizewinners. The collection comprises 31 works by both finalists and prizewinners and has reserved a special place of honor for the work of Dis Berlin, entitled "Inspiration Circuit" (162 x 195 cm; acrylic and oil on canvas), which was awarded first prize. Simón Arrebola, for "Fons Vital" (195 x 195 cm; acrylic and oil on canvas), and Marina Rodríguez for "Psychoid. Mask" (185 x 185 cm; paper on white melamine and methacrylate), both received consolation prizes. These three works have joined the ranks of the Focus-Abengoa painting and graphic works collection.

### Tribute to Alfonso E. Pérez Sánchez for his spoken wisdom and grandeur as an intellectual

The Prado Museum and the Focus-Abengoa Foundation of Seville paid tribute to Alfonso E. Pérez Sánchez, former director of the art gallery, in recognition of an entire life of work devoted to art, reflected in manifold publications and exhibits. As part of this tribute, the book titled "In Sapientia Libertas. Writings in homage to Professor Alfonso E. Pérez Sánchez" was presented as a gift, providing a summary of much of what makes Pérez-Sánchez the person he is today: a undisputed intellectual with an essentially Socratic spirit.

The book is divided into four major chapters: among the "Words for a Friend", noteworthy are the introductory words written by Javier Solana, Minister for Culture in 1983 and the man who appointed him as director of the Prado Museum. These passages are joined by those of Francisco Brines, Antonio Gala, Juan José Millás and Francisco Nieva, and, closing this intimate and personal section, are the words of Anabel Morillo, managing director of the Focus-Abengoa Foundation.

"A master for the memory of art" consists of three essays on three of the most relevant aspects of the honoree's career: his link to the Prado Museum, described by Manuela Mena, his dedication to studies on Spanish painting written by Elena Santiago, and, finally, his tireless work as the exhibition commissioner, described by Francisco Calvo Serraller.

"On life and work" reproduces the intellectual autobiography written by Pérez Sánchez in 1982, along with the fullest bibliographical list of the honoree's writings and publications on art history.

"Writings for a Tribute" is the last section of this work and draws together the scientific articles of the honoree's followers, as well as the most prominent figures in Spanish art history on both the national and international stage, including the likes of: Víctor Nieto Alcalde, Fernando Marías, Gonzalo Anes, Fernando Bouza, Mina Gregori, Nicola Spinosa, Enrique Valdivieso, Cruz Valdovinos, Peter Cherry, Carmen Garrido, Gonzalo Borrás, Gabrilele Finaldi, Antonio Bonet Correa, Benito Navarrete, Juan Manuel Bonet and Valeriano Bozal, among others. Thus, more than ninety collaborators have paid tribute to the honoree for his scientific contributions, all joined in the "Tabula Amicorum" by figures and friends of great cultural and intellectual relevance.

Pérez Sánchez expressed his gratitude for the tribute to those who have accompanied him over the years. He also dedicated a few words to the Prado Museum, stressing that it must remain the institution dedicated to preserving, disseminating and investigating the most precious elements of Spanish artistic heritage.

Professor Pérez Sánchez's relationship with the Focus-Abengoa Foundation dates back almost to the inception of the foundation due to the close relationship that linked him to its founder, Javier Benjumea Puigcerver. Since then, his involvement has been passionate and selfless, enabling the success of numerous Foundation exhibits such as "Three Centuries of Sevillian Painting," or "From Herrera to Velázquez. The First Naturalism in Seville," to name but a few. His support, furthermore, was decisive in acquiring Velázquez's "Santa Rufina" and in creating the Diego Velázquez Research Center at the Foundation headquarters.

#### Music

The wide range of musical activities promoted by the Focus-Abengoa Foundation in 2008 revolved around the organ, an instrument that the Foundation installed in the chapel of the Hospital de los Venerables in 1991 and which, since then, has turned the headquarters into a key hub for spreading the organ and its music in Seville, in turn a key city in the history of the organ in Spain and its subsequent rise in popularity throughout Latin America.

The Foundation undertakes intensive educational efforts geared toward a wide variety of social groups. Through specially designed actions it strives to promote young musicians, further the studies of organ teachers and students, and, in particular, stimulate an interest in music among secondary education and conservatory students.

The New Organist Promotional Concert Series was held over the course of three days, delving into the music of Baroque Seville, through the interpretation of Spanish musicians Ana Aguado, Joxe Benantzi and Susana García. These concerts are intended to reproduce the contribution that the City of Seville made to the music scene in the 18<sup>th</sup> century. The organ at the church of the Venerables was used to perform works by J.S. Bach, J.B. Cabanilles, L.N. Clerambault, G. Böhm, J.G. Walter and Francisco Correa, among others.

Switzerland's Benjamín Righetti was in charge of inaugurating the Master Concert Series, under the title of "The Organ: Point of Encounter Among Christian Confessions." This edition also featured the participation of German Winfried Bönig, organist of the Cathedral of Cologne and Daniel Roth, of France, a tenured organist from St. Sulpicious in Paris.

The program also included the organ master concert and the mass-concert held on the feast day of St. Ferdinand. Jose Enrique Ayarra, head of Foundation musical activities, performed the repertory chosen for the two concerts as the tenured organist of the Chapel of the Venerables.

The Madrigal Singers choir from the Elisabeth University of Music in Hiroshima (Japan) and José Enrique Ayarra, tenured organist at the Chapel of Hospital de los Venerables and the Cathedral of Seville, offered an extraordinary concert at the Church of Hospital de los Venerables, where they performed, among other works, popular Spanish and Japanese songs and chants.

### Exhibitions

### Sevillian Topics Library

Once the restoration of the headquarters itself was completed, the bibliographical heritage treasured by the Foundation since it created the Sevillian Topics Library in 1981 was installed in what was the former refectory and chapterhouse of the Hospital de los Venerables. Here over six thousand volumes dating from the 16<sup>th</sup> century to the present day are housed, all of which share a common factor: they either deal with the history of Seville and its medieval kingdom or are works by Sevillian authors. Every year, the library is further enriched through new acquisitions of documents and books. The library, which is open to researchers and scholars, extended access to its volumes by launching its Biblio 3000 Internet application, which enables it to convey and disseminate its rich cultural heritage.

### **Room of Engravings**

The Foundation, which, since its creation in 1982, has had a large number of prints and etchings in its possession, decided that this delicate heritage of graphic art required facilities that would ensure both their preservation and their utility for scientific research. The collection is unique because of its particular focus on Sevillian iconography, and also because it is the only collection of its kind in Spain or abroad. It is comprised of three hundred works of graphic art dating from the 16<sup>th</sup> to the 20<sup>th</sup> century, which are accessible to researchers and academics wishing to study them.





### **Publications**

Title	Author	Publisher
The tabernacle, a problem and its history	Ana María Bravo Bernal	University of Seville - Focus-Abengoa Foundation
Independent distributed systems for applications in non-climatized vehicles and environments	Aníbal Ollero Baturne	University of Seville - Focus-Abengoa Foundation
Juan Ramón Jiménez and Seville	Rocío Fernández Berrocal	University of Seville - Focus-Abengoa Foundation
In sapientia libertas. Writings in homage to Professor Alfonso E. Pérez Sánchez	Project management: Maria Condor Orduña, Manuela B. Mesa Marqués and Benito Navarrete Prieto.	Seville: Focus-Abengoa Foundation: Madrid: Prado National Museum, 2007 Focus-Abengoa Foundation, 2008
On Santa Rufina. Velázquez, from the intimate to the courtly.	Benito Navarrete Prieto, Alfonso E. Pérez Sánchez, Peter Cherry and Carmen Garrido.	Focus-Abengoa Foundation, 2008
Recovering Classical Antiquity in Andalusia	Scientific management: Fernando Amores Carredano, José Beltrán Fortes and Juan Fernández Lacomba	Focus-Abengoa Foundation, 2008
International Symposium Record. On Santa Rufina. Velázquez, from the intimate to the courtly.	Coordination: Benito Navarrete Prieto. Scientific advisor of the Velázquez Center	Focus-Abengoa Foundation, 2008
Architecture and urban planning	Pilar León Alonso	Focus-Abengoa Foundation, 2008



### Social action programs implemented over 2008 by Abengoa business groups:

Solar				
Activity or social action performed	Company	Country	Start date	End date
Relocation of San Miguel statue	Abengoa Solar España	Spain	1/2008	5/2008
Lighting for Sanlúcar la Mayor Council	Abengoa Solar España	Spain	1/2008	5/2008
Donation to the Sanlúcar la Mayor municipal newspaper	Abengoa Solar España	Spain	2/2008	2/2008
Contribution to the Epiphany Procession of Sanlúcar la Mayor	Abengoa Solar España	Spain	12/2007	1/2008
Enrolment with the Madrid corporate football league	Abengoa Solar	Spain	9/2008	9/2008
In-kind contributions of photovoltaic materials, etc. to the Madrid pavilion at the Shanghai World Expo	Abengoa Solar	Spain	12/2008	12/2008
Sponsorship of Solar Power Conference, organized by SEPA (Solar Energy Power Association)	Abengoa Solar Inc	USA	-	-
Contribution to the municipal music classroom - Aznalcóllar	Abengoa Solar España	Spain	1/2008	12/2008
Contribution to help organize Book Day (Día del Libro) – Aznalcóllar	Abengoa Solar España	Spain	4/2008	4/2008
Contribution to the Epiphany Parade – Aznalcóllar	Abengoa Solar España	Spain	12/2008	-
Contribution to help organize Andalusia Day – Aznalcóllar	Abengoa Solar España	Spain	2/2008	2/2008
Sponsorship of the SolarPaces international congress	Abengoa Solar	USA	3/2008	3/2008
Contribution to help Linares Council implement cultural and social initiatives	Abengoa Solar PV	Spain	-	-

Activity or social action performed	Company	Country	Start date	End date
Sponsorship of Cordovilla festivities	Biocarburantes de Castilla y León	Spain	-	-
Sponsorship of Babilafuentes festivities	Biocarburantes de Castilla y León	Spain	-	-
Sponsorship of Babilafuente Football Club	Biocarburantes de Castilla y León	Spain	-	-
Donation to the Instituto Tecnológico del Pienso	Bioetanol Galicia	Spain	1/11/2008	1/12/2008
Collaborating company in "Xornadas de Saude Ambiental". Galician Program to Promote Healthy and Sustainable Municipalities	Bioetanol Galicia	Spain	1/1/2008	1/10/2008
World Environment Day	Bioetanol Galicia	Spain	1/1/2008	31/12/2008
Sponsorship of BG employee Football Club	Bioetanol Galicia	Spain	1/6/2008	1/12/2008
Sponsorship of Teixeiro patron saint festivities	Bioetanol Galicia	Spain	1/6/2008	1/8/2008
Sponsorship of Curtis patron saint festivities	Bioetanol Galicia	Spain	1/6/2008	1/8/2008
Collaboration with Santiago de Compostela University to stage a training course for Chemical Plant Operators	Bioetanol Galicia	Spain	1/2/2008	1/12/2008
Collaboration with Cesfac. Study and research into the dry animal feed production industry	Ecoagrícola	Spain	-	-
Sponsor of the Operators' Children Football Team	Ecocarburantes Españoles	Spain	1/3/2008	1/4/2008
Asociación Empresas Valle Escombreros (AEVE) employer association	Ecocarburantes Españoles	Spain	1/1/2008	1/12/2008
Asociación Industrias Agroalimentarias (AINIA)	Ecocarburantes Españoles	Spain	1/1/2008	1/1/2008
Alumbres patron saint festivities	Ecocarburantes Españoles	Spain	1/6/2008	1/7/2008
Sponsor of 50th Anniversary of the city of Mourenx. Cultural activities	Abengoa Bioenergy France	France	julio 2008	julio 2008
Sponsor of "Bike Criterium" in Lacq	Abengoa Bioenergy France	France	julio 2008	julio 2008
Sponsorship of "National Heritage Day" in Lacq. Cultural activities. In collaboration with La Jeune Chambre Economique Pau Béarn	Abengoa Bioenergy France	France	1/9/2008	1/9/2008
Collaboration with firemen of Artix/Othez council	Abengoa Bioenergy France	France	1/11/2008	1/11/2008
Gendarmerie (police) collaboration with Artix council	Abengoa Bioenergy France	France	1/11/2008	1/11/2008
Organized ABF green initiative: follow up on creation of Arboretum involving children to plant saplings	Abengoa Bioenergy France	France	1/11/2008	1/11/2008
Sponsorship of Lacq Plus association for staging meetings/forums to foster sustainability and corporate social responsibility in and around Lacq	Abengoa Bioenergy France	France	1/10/2008	1/10/2008
Sponsorship of FC Biron, the village next to the plant	Abengoa Bioenergy France	France	1/6/2008	1/6/2008
Sponsorship of Louvie Jouzon basketball club	Abengoa Bioenergy France	France	1/6/2008	1/6/2008
Sponsorship of the Pelote d'Ogeu Club	Abengoa Bioenergy France	France	1/6/2008	1/6/2008
Collaboration with the Vivre ensemble association in Os-Marsillon (for the handicapped)	Abengoa Bioenergy France	France	1/6/2008	1/6/2008
Financial contribution for the sporting event to sponsor the construction of an animal farm to be looked after by mentally handicapped children	Abengoa Bioenergy Netherlands	Netherlands	-	28/5/2008
Contribution to charitable associations for school projects (Pheasant Haven Charity; Hugoton Rotary)	Abengoa Bioenergy Trading Europe	Netherlands	-	28/5/2008
Aportación a Instituciones de caridad para proyectos escolares (Pheasant Haven Charity;Hugoton Rotary)	"Abengoa Bioenergy New Technologies"	USA	-	-
Sponsorship of CSR initiatives: culture, sports and schools	Abengoa Bioenergy Corporation	USA	1/1/2008	21/12/2008

Bioenergy				
Activity or social action performed	Company	Country	Start date	End date
Sponsorship of CSR initiatives: culture, sports and schools	Abengoa Bioenergy of Indiana	USA	1/1/2008	31/12/2008
Sponsorship of CSR initiatives: culture, sports and schools	Abengoa Bioenergy of Nebraska	USA	1/1/2008	31/12/2008
Sponsorship of CSR initiatives: culture, sports and schools	A.B. Engineering & C.	USA	1/1/2008	31/12/2008
Sugar donation to the churches of Santa Cruz das Palmeiras and Vargem Grande do Sol	Abengoa Bioenergia Brasil	Brazil	11/11/2008	31/12/2008
Donation of sports equipment for the "Vila Nova" project – football academy for children in need	Abengoa Bioenergia Brasil	Brazil	1/7/2008	1/7/2008
Visits to the sugar cane facilities and plantations (school for children)	Abengoa Bioenergia Brasil	Brazil	18/9/2008	18/9/2008
Materials donated to NGO (Unicef)	Abengoa Bioenergia Brasil	Brazil	11/11/2008	31/12/2008
Voluntary work incentive	Abengoa Bioenergia Brasil	Brazil	1/4/2008	30/6/2008



#### **Environmental Serives** End date Activity or social action performed Start date Company Country Contribution as Board of Trustee member of the Centro de las Nuevas Befesa Agua Spain 13/3/2008 13/3/2008 Tecnologías del Agua Foundation (CENTA) "Water, Finance and Sustainability 2008: New directions for a thirsty Befesa Agua 21/4/2008 22/4/2008 Spain planet" program of events Sponsorship of the Business Techniques Talks, organized by the Befesa Agua UK 1/7/2008 4/7/2008 Federación Española de Asociaciones del Medio Ambiente (FEAMA) Improvement work to the "Escuela de Internos Hosanna" orphanage 1/7/2008 31/8/2008 Befesa Aqua Nicaragua and equipment for the center (furniture, IT equipment, aid for school books and nursing materials) 18/6/2008 20/6/2008 Sponsorship of the I International Irrigation Conference promoted Befesa Agua Spain by the Asociación de Fabricantes de Riego Españoles (AFRE) and the Federación Nacional de Comunidades de Regantes de España (FENACORE) Sponsorship of the monographic event entitled "Water and Agriculture. Befesa Agua Spain 28/10/2008 29/10/2008 New approaches to generating resources", organized by Global Meeting Spain 30/03/2008 Sponsorship of the sporting event "XXIX Popular Water Circuit Race" Befesa Agua 30/03/2008 organized by the Canal Isabel II and the Real Federación Española de Atletismo Sponsorship of the seminar entitled "Reusable Water, Irrigation and Rural 5/03/2008 5/03/2008 Befesa Agua Spain Development", staged by the Federación Nacional de Comunidades de Regantes de España (FENACORE) Meetings held by Expansión Conferencias on water management in Castile Befesa Agua Spain 21/5/2008 3/6/2008 La Mancha and Eastern Spain Sponsorship of the Mesa Española de Tratamiento de Agua (META) Befesa Agua 4/12/2008 6/12/2008 Spain meeting 2008 Sponsorship of the VII Congress of the Asociación Española de Befesa Agua Spain 3/12/2008 5/12/2008 Desalación y Reutilización (AEDYR) 13/2/2009 Sponsorship of the IV Seminar on Wastewater Treatment, staged by Befesa Agua Spain 12/2/2009 the Colegio de Ingenieros de Obras Públicas de Andalucia Oriental and the Spanish Ministry for the Environment and Rural and Marine Habitats, in collaboration with the Agencia Andaluza del Agua Sponsorship of the "Cascos Verdes" NGO. Care for the Environment. Befesa Argentina 24/4/2008 31/12/2008 Argentina Sponsorship of Campoclaro Cycling Club in Tarragona Befesa Gestión de Residuos Spain 3/4/2008 31/12/2008 Industriales Alumbres Neighborhood Residents' Association - collaboration Befesa Gestión de Residuos 1/8/2008 31/8/2008 Spain ahead of the San Roque patron saint festivities Industriales Virgen de la Claridad fraternity. Collaboration ahead of Alumbres Befesa Gestión de Residuos Spain 1/03/2008 31/03/2008 Easter Week Industriales Donation to Hospitalidad de Santa Teresa - Alumbres 1/1/2008 1/12/2008 Befesa Gestión de Residuos Spain Industriales Nerva Football Club 1/1/2008 31/12/2008 Befesa Gestión de Residuos Spain Industriales Nerva Handball Club 1/1/2008 31/12/2008 Befesa Gestión de Residuos Spain Industriales Nerva Basketball Club 1/1/2008 31/12/2008 Befesa Gestión de Residuos Spain Industriales Nerva Painting Competition Befesa Gestión de Residuos 1/1/2008 31/12/2008 Spain Industriales Nerva Short Film Competition Befesa Gestión de Residuos Spain 1/1/2008 31/12/2008 Industriales Nerva Conservatory (Music Competition) Befesa Gestión de Residuos Spain 1/1/2008 31/12/2008 Industriales Nervae Magazine Befesa Gestión de Residuos Spain 1/1/2008 31/12/2008 Industriales Santo Ángel College (Huelva) (Botanical Garden) Befesa Gestión de Residuos Spain 1/1/2008 31/12/2008 Industriales

# Environmental Services

Activity or social action performed	Company	Country	Start date	End date
Pirulitos Neighborhood Association (Children's Party)	Befesa Gestión de Residuos Industriales	Spain	1/11/2008	30/11/2008
Ayuda Pueblo Saharaui NGO	Befesa Gestión de Residuos Industriales	Spain	1/1/2008	31/12/2008
Athenea Association for the Handicapped	Befesa Gestión de Residuos Industriales	Spain	1/1/2008	31/12/2008
Univ. of Cartagena Summer Course	Befesa Gestión de Residuos Industriales	Spain	1/1/2008	31/12/2008
Cruces Football Team	Befesa Gestión de Residuos Industriales	Spain	1/1/2008	31/12/2008
Trápaga Football Team	Befesa Gestión de Residuos Industriales	Spain	1/1/2008	31/12/2008
Algar-Sumernor Volleyball Team	Befesa Gestión de Residuos Industriales	Spain	1/1/2008	31/12/2008
Sponsor of the Mancomunidad de Cerrato	Befesa Gestión de Residuos Industriales	Spain	1/1/2008	31/12/2008
Environment Week (Alcalá Council)	Befesa Gestión de Residuos Industriales	Spain	2/5/2008	2/5/2008
Contribution to the Global Compact Foundation	Befesa Medio Ambiente	Spain	6/2/2008	31/12/2008
Donation of a truck to Madre Caterina Geriatric Home. Comas-Lima	Befesa Perú	Spain	1/1/2008	31/12/2008
Support towards local celebrations, joint activities and donation of a computer. Colonia Rural Papa León XIII	Befesa Perú	Perú	4/4/2008	4/4/2008
Improvement to joint premises of the Colonia Rural Papa León XIII	Befesa Perú	Perú	29/2/2008	4/3/2008
Support for Befesa Perú parents with newborn children	Befesa Perú	Perú	1/6/2008	30/6/2008
Health talks, training in manual work to generate income, patron saint celebrations in the region, joint activities for the Colonia Rural Agropecuaria Ciudad Modelo Papa León XIII	Befesa Perú	Perú	6/10/2008	6/10/2008
Donation of pre-manufactured classrooms for college nº 6021 of Papa León XIII	Befesa Perú	Perú	1/1/2008	31/12/2008
Support with Christmas activities for the Mancomunidad de Chilca, the Commune of Papa León XII and the nearby army regiment	Befesa Perú	Perú	15/5/2008	15/5/2008
Prizes for paddle tennis tournament for Befesa employees	Befesa Servicios Corporativos	Perú	1/12/2008	31/12/2008
Sponsor of Schalke 04 German football team	Befesa Steel Services GmbH	Spain	19/12/2008	19/12/2008
Celebration of Mothers' Day. Purchased cleaning products, toys and food for the event	Sistemas de Desarrollo Sustentable, through the Fundación Apoyo Comunitario Zimapán	Alemania	1/7/2008	30/6/2009
Celebration of Children's Day in local communities close to Zimapán	Sistemas de Desarrollo Sustentable, through the Fundación Apoyo Comunitario Zimapán	Francia	1/10/2008	30/9/2009
Financial contribution towards the medical treatment costs of a 16-year-old patient. In collaboration with the Community Support Foundation of Zimapán	Sistemas de Desarrollo Sustentable, through the Fundación Apoyo Comunitario Zimapán	México	10/5/2008	10/5/2008
Contribution towards human development workshops and participatory planning processes to enhance the growth potential of localities close to SDS. Collaboration with the Community Support Foundation of Zimapán	Sistemas de Desarrollo Sustentable, through the Fundación Apoyo Comunitario Zimapán	México	30/4/2008	30/4/2008

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### Information Technologies

Activity or social action performed	Company	Country	Start date	End date
ntegration of handicapped workers. Donation to Focus-Abengoa	Telvent Interactiva	Spain	-	
ntegration of handicapped workers. Donation to Fundosa	Telvent Interactiva	Spain	-	
Sponsor of the "inforsalud 2008" event	Telvent Interactiva	Spain	21/02/2008	22/02/200
Sponsor of II International Homeland Security Trade Fair	Telvent Interactiva	Spain	01/12/2008	04/12/200
Sponsor of LITC and Sustainability Forum	Telvent	Spain	28/05/2008	29/05/200
Participation in Business ITC Forum	Telvent Interactiva	Spain	06/02/2008	07/02/200
Sponsorship of health and medical information systems in Andalusia	Telvent Interactiva	Spain	11/06/2008	13/06/200
Collaboration on Telemedicine European Forum	Telvent Interactiva	Spain	25/06/2008	27/06/200
Sponsorship of Free Software International Conference	Telvent Interactiva	Spain	20/10/2008	22/10/200
Donation to the Nuevo Horizonte Association	Telvent Interactiva	Spain	22/12/2008	22/12/200
Sponsorship of XXII Telecommunications Event	Telvent GIT	Spain	1/9/2008	4/9/200
Sponsorship of International Congress on Excellence: success stories behind the eading Spanish and Latin American companies	Telvent GIT	Spain	7/10/2008	8/10/200
Contribution of Board of Trustee fee - Fundación CYD	Telvent GIT	Spain	N/A	N/
Grants in the US for ICAI-UP Comillas students	GIRH	Spain	15/7/2008	15/10/200
Collaboration agreement reached with the Spanish CC.OO trade union to create a 100-page comic on immigration and social integration	GIRH	Spain	N/A	N/
Donation to the Chinese Red Cross in the wake of the Sichuan earthquake	Focus Abengoa	China	7/2/2008	7/2/200
Donation to the Ministry of Health for Sichuan, China, in the wake of the sichuan earthquake	Focus Abengoa	China	7/2/2008	7/2/200
Donation to the Mexican Red Cross	Telvent México	Mexico	-	
leforestation	Telvent México	Mexico	20/9/2008	20/9/20
lanet Partners	Telvent México	Mexico	1/1/2008	31/12/20
Acopio PET	Telvent México	Mexico	1/1/2008	31/12/20
Paper recycling	Telvent México	Mexico	1/1/2008	31/12/20
Sponsor of "Water and Climate Change"	Telvent Environment	Spain	5/5/2008	7/5/20
XX Seminars of the Asociación Española de Meteorología	Telvent Environment	Spain	5/5/2008	7/5/20
X Hispano-Luso Meteorology Seminar	Telvent Environment	Spain	5/5/2008	7/5/200
II Latin American and Spanish Meteorology Congress	Telvent Environment	Spain	5/5/2008	7/5/200
Contribution of briefcases with documentation	Telvent Environment	Spain	5/5/2008	7/5/20
Drganized by the AME (Asociación de la Meteorología Española)	Telvent Environment	Spain	5/5/2008	7/5/200
Sponsorship as Collaborator of the XXII ASA Seminars	Telvent Environment	Spain	22/10/2008	24/10/200
Donation to the Nuevo Horizonte Association	Telvent Environment	Spain	22/12/2008	22/12/200
Sponsorship of a sports competition for Telvent employees	Telvent TyT	Spain	1/1/2008	31/12/20
Sponsor of the 15 <sup>th</sup> World Congress on Intelligent Transport Systems	Telvent TyT	USA	-	20/11/20
Annual donation to the Spanish Chamber of Commerce in China	Telvent TyT	China	-	
ponsor of the VI Seminar on maintenance within the transport sector	Telvent TyT	Spain	28/10/2008	29/10/20
Collaboration with the Stop Accidentes Foundation	Telvent TyT	Spain	30/7/2008	30/7/20
Sponsor of the II International Congress entitled "Citizens and Mobility Management"	Telvent TyT	Spain	29/9/2008	1/10/20
Sponsor (handing out merchandising) at a golf tournament to raise funds for Fundación San José	Telvent TyT	Spain	16/6/2008	16/6/20
Sponsor of XXVII Semana de la Carretera (Road Week)	Telvent TyT	Spain	22/9/2008	22/9/20
Sponsor of the Opera Awards for Teatro Campoamor	Telvent TyT	Spain	28/10/2008	30/10/200

### Information Technologies

Activity or social action performed	Company	Country	Start date	End date
VIII ITS Congress – Spain	Telvent TyT	Spain	14/10/2008	16/10/2008
Donation to the Nuevo Horizonte Association	Telvent TyT	Spain	22/12/2008	22/12/2008
PCYC	Telvent Australia	Australia	1/9/2008	-
7th Annual National SCADA Conference	-	-	16/6/2008	17/6/2008
Calgary Corporate Challenge	Telvent Canada	Canada	9/5/2008	22/9/2008
Heart and stroke foundation	Telvent Canada	Canada	10/5/2008	22/9/2008
Blood Donor Challenge	Telvent Canada	Canada	4/10/2008	14/9/2008
KidSport Calgary Adopt-an-Athlete	Telvent Canada	Canada	10/5/2008	22/9/2009
Kids up Front Foundation	Telvent Canada	Canada	1/1/2008	31/12/2008
Alberta Children's Hospital Foundation	Telvent Canada	Canada	30/9/2008	1/10/2008
Calgary Inter-faith food bank	Telvent Canada	Canada	7/12/2008	8/12/2008
Reduction Waste Week	Telvent Canada	Canada	24/10/2008	24/10/2008
Spirit Hampers	Telvent Canada	Canada	12/1/2008	24/12/2008
Spirit Hampers	Telvent Canada	Canada	12/1/2008	12/1/2008
Donation to Nuevo Horizonte Association	Telvent Energía	Spain	22/12/2008	22/12/2008
Donation to the Asociação Brasileira das Crianças Excepcionais (ABRACE)	Telvent Brasil	Brazil	1/1/2008	31/12/2008
Grant program for university students	Telvent Brasil	Brazil	1/1/2008	31/12/2008
Donation to Nuevo Horizonte program	Telvent Housing	Spain	22/12/2008	22/12/2008
Donation to Nuevo Horizonte program	Telvent Outsourcing	Spain	22/12/2008	22/12/2008

Note: Telvent Canada includes Telvent Environment, Telvent Energía and Telvent Corporate Services Canada



### Industrial Engineering and Construction (IEC)

Activity or social action performed	Company	Country	Start date	End date
Payment of airline ticket for beneficiary of the Vuela program	Abener	Spain	1/8/2008	31/8/2008
200 satchels acquired with school material	Abener	Morocco	10/9/2008	10/9/2008
Climate Project Spain talks	Zeroemissions	Spain	1/1/2008	31/12/2008
Carbon Training	Zeroemissions/Focus	Spain	4/11/2008	13/11/2008
Donation to the CO-Electricité gaz de France sports association	Inabensa France	France	-	
Donation to the Santísima Trinidad Fraternity	Eucomsa	Spain	27/2/2008	27/2/200
Jtrera Trade Fair (Eucomsa stand)	Eucomsa	Spain	9/5/2008	19/8/200
Donation to fund the Utrera Epiphany Parade	Eucomsa	Spain	1/12/2008	6/12/200
Collaboration with the Guadalupano, A.C. Child Shelter by supplying lighting and electronic material and carrying out needed one-off maintenance on its premises	Abengoa Mexico	Mexico	9/9/2008	30/10/200
Adoption, suitability and maintenance of green areas on public roads and streets, comprising landscaping work and tree pruning, daily grass watering, maintenance and replanting plants when necessary	Abengoa Mexico	Mexico	1/1/2008	31/12/2008
Land conservation program involving the yearly planting of trees in wooded areas of the city with high deforestation rates, and those subject to unauthorized tree logging in the Desierto de los Leones National Park in the Federal District of Mexico	Abengoa Mexico	Mexico	28/6/2008	28/6/2008
Donation of IT equipment	Comemsa	Mexico	1/1/2008	31/12/2008
Support for Internal and External Personnel (community) enabling them to obtain the Certificate of Basic Education (primary and secondary)	Comemsa	Mexico	1/1/2008	31/12/2008
Contribution to the Oxapampa and Chiclayo old people's home. Instituto Hermanas Josefinas de la Caridad	Abengoa Perú	Peru	1/1/2008	31/12/200
Earthquake aid. Construction of 7 furnished metallic classrooms	Abengoa Perú	Peru	1/6/2008	15/10/200
Support for parents of newborn children. Products purchased from social welfare institutions	Abengoa Perú	Peru	1/1/2008	31/12/2008
Support for earthquake victims. Donation of spare material (tables, chairs, olankets, construction materials, etc.)	Abengoa Perú	Peru	1/7/2008	15/7/200
Construction of Geriatric Pavilion for the Hnas. de la Caridad Congregation	Abengoa Perú	Peru	1/3/2008	30/11/200
Procurement of clothes drier and pajamas for the elderly at the old people's home	Abengoa Perú	Peru		
itting out of the Geriatric Pavilion facilities	Abengoa Perú	Peru	1/11/2008	30/11/200
Collaboration agreement signed with the INC (Instituto Nacional de Cultura) to donate equipment and vehicles	ATN	Peru	1/10/2008	30/1/200
Construction of a community center	ATE III	Brazil	14/4/2008	13/6/200
Participation in the XII Golf Cup in Spain, staged by the Spanish Embassy in Brazil. Intended to raise awareness of Spain. 66% given to Spanish institutions that care for underprivileged elderly people	Abengoa Brasil	Brazil	annual	
Subscription to the Instituto Ethos de Empresas de RS (corporate social responsibility) to commit to the Global Compact	Abengoa Brasil	Brazil	1/10/2008	
Donation of energy generators to a Ecotourism Association	ATE III	Brazil	10/5/2008	10/6/200
Reforms to the premises and inauguration of the broom factory donated to a NGO	ATE II	Brazil	25/3/2008	12/5/200
Children's Day celebration (Día del Niño)	tu, tf, tma	Uruguay	1/8/2008	31/8/200
'Climate Change and Me" drawing competition	TU, TF, TMA	Uruguay	1/4/2008	30/4/200
Dn-site visits to construction projects	TU, TF, TMA	Uruguay	1/1/2008	31/12/200
25-year wristwatch and plaque	TU, TF, TMA	Uruguay	1/5/2008	30/5/200
Agreements conferring benefits on employees	TU, TF, TMA	Uruguay	1/1/2008	31/12/200

### Industrial Engineering and Construction (IEC)

Activity or social action performed	Company	Country	Start date	End date
Mother's Day celebrations	tu, tf, tma	Uruguay	1/5/2008	30/5/2008
Schooling Aid and End of Studies grants	tu, tf, tma	Uruguay	1/3/2008	1/3/2008
Internal football championship	tu, tf, tma	Uruguay	1/1/2008	31/12/2008
Participation in Business Cup Championship	tu, tf, tma	Uruguay	1/1/2008	31/12/2008
Campaign to raise awareness of Dental Care Services and initiatives to foster Oral Care	tu, tf, tma	Uruguay	1/1/2008	31/12/2008
Dissemination of CSR activities and policy to all management staff	tu, tf, tma	Uruguay	1/3/2008	1/3/2008
Donation to the El Refugio Childcare Center from the donations given by employees for the Children's Day and for the Abrigo Campaign	tu, tf, tma	Uruguay	1/8/2008	31/8/2008
Voluntary participation by management staff in the construction of housing with the Un Techo para mi País organization	tu, tf, tma	Uruguay	1/1/2008	31/12/2008
Support for educating a child from the Niños con Alas Foundation	tu, tf, tma	Uruguay	1/1/2008	31/12/2008
Participation in information and awareness campaigns by the Deres organization, including the Social Responsibility Index through the organization's Self-Assessment Form	TU, TF, TMA	Uruguay	1/9/2008	31/12/2008
Actions to promote the Certificate for Programs and Actions associated with CSR	tu, tf, tma	Uruguay	1/1/2008	31/12/2008
Participation in the II University-Company Seminar	tu, tf, tma	Uruguay	1/102008	1/102008
Operator Safety training prior to commencement of on-site work, with delivery of certificates accrediting and endorsing the training for the construction company Teyma or any other analogous company	TU, TF, TMA	Uruguay	1/1/2008	31/12/2008
Donación Sunca 50 años	TU	Uruguay	1/8/2008	1/8/2008
nacal Colaboración Semana de la Calidad	tu, tf, tma	Uruguay	1/8/2008	1/8/2008
'articipation in the Día del Niño, or Children's Day (children of ex-pat staff eceived gifts for Children's Day)	TI, TE	Several countries	1/82008	31/82008
1000-USD donation to Ceprodih (Centro de Promoción por la Dignidad Humana) for a fund-raising event	TU, TMA	Uruguay	1/10/2008	30/10/2008
Amendments to the OSHAS 18001:2007 standard implemented, with a high degree of compliance with legal requirements governing Health and Safety	tu, tf, tma	Uruguay	1/1/2008	31/12/2008
Preparation and publication of informative bulletins concerning: scabies, asciola hepatica, echinococcosis, oral hygiene and active breaks and repetitive novements	tu, tf, tma	Uruguay	1/1/2008	31/12/2008
Ergonomic workstation studies carried out under the Rula method	tu, tf, tma	Uruguay	1/1/2008	31/12/2008
mplementation of awards for meeting objectives based on days with no accidents in each construction project in progress	tu, tf, tma	Uruguay	1/1/2008	31/12/2008
Occupational health and safety systems are currently being implemented under OSHAS 18001:2007 criteria	TI, TE	Several countries	1/8/2008	31/12/2008
Donation to Sunca for 50-year anniversary	TU	Uruguay	1/8/2008	1/8/2008
nacal collaboration on Quality Week (Semana de la Calidad)	tu, tf, tma	Uruguay	1/8/2008	1/8/2008
Collaboration with Fundación Amigos de Teatro Solís	TU	Uruguay	1/8/2008	1/8/2008

Industrial Engineering and Construction (IEC)						
Activity or social action performed	Company	Country	Start date	End dat		
Donation of Christmas gifts, clothing and teaching material to the El Refugio camp, which is attended by underprivileged youngsters (children and teenagers)	TU, TF, TMA	Uruguay	15/12/2008	24/12/2008		
Medal ceremony for 10 years service with the company	tu, tf, tma	Uruguay	24/11/2008	8/12/2008		
Hermanas de la Cruz – Alderetes – construction of a gym to be used for the activities set forth in the Un Derecho de Todos (A Right for All) Educational and Body Exercises Program	Teyma Abengoa	Argentina	15/10/2008	31/12/2008		
Hermanas de la Cruz – Quimili – construction of the catering school building and protected production workshop (for the handicapped)	Teyma Abengoa	Argentina	1/11/2007	30/9/2008		
Hermanas de la Cruz – Quimili – integral remodeling of the courtyards for the sisterhood and construction of a rainwater drainage system	Teyma Abengoa	Argentina	1/3/2008	30/5/2008		
Hermanas de la Cruz – Quimili – remodeling of the baths for interns at the sisterhood. General roofing repairs	Teyma Abengoa	Argentina	15/6/2008	15/10/2008		
Hermanas de la Cruz – Quimili – general remodeling of the rooms for interns and repair work to the IT training classroom	Teyma Abengoa	Argentina	15/1/2008	2/10/2008		
Hermanas de la Cruz – Monte Quemado – San Cayetano. Construction of irrigation system for the grounds of the San Cayetano canteen. Construction of woodshed and earth oven	Teyma Abengoa	Argentina	15/7/2008	11/9/2008		
Hermanas de la Cruz – Monte Quemado – remodeling of baths for interns at the sisterhood	Teyma Abengoa	Argentina	5/6/2008	30/7/2008		
Hermanas de la Cruz – Monte Quemado – integral remodeling of the sisterhood building	Teyma Abengoa	Argentina	25/3/2008	31/12/2008		
Hermanas de la Cruz – Monte Quemado – maintenance and renovation of filters for the reverse osmosis system (to remove arsenic from the water)	Teyma Abengoa	Argentina	1/1/2008	31/12/2008		
Hermanas de la Cruz – Monte Quemado and Quimili – IT. Contribution of 15 new computers intended for IT training and implementation of courses. nternet connection via satellite	Teyma Abengoa	Argentina	1/1/2008	31/12/2008		
Hermanas de la Cruz – development of Un Derecho de Todos (A Right for All) educational and body exercise program. Sports division	Teyma Abengoa	Argentina	1/1/2008	31/12/2008		
Hermanas de la Cruz – development of Un Derecho de Todos (A Right for All) educational and body exercise program. Educational and school assistance division	Teyma Abengoa	Argentina	1/1/2008	31/12/2008		
Hermanas de la Cruz – development of Un Derecho de Todos (A Right for All) educational and body exercise program. Protected workshop and training school division	Teyma Abengoa	Argentina	1/1/2008	31/12/2008		
Hermanas de la Cruz – all centers – donations to help carry out the sisterhood's annual activities in: Monte Quemado, Quimili and Alderetes	Teyma Abengoa	Argentina	1/1/2008	31/12/2008		
Hermanas de la Cruz – Monte Quemado – minibus purchased to transport nandicapped people	Teyma Abengoa	Argentina	30/4/2008	30/4/2008		
Hermanas de la Cruz – Monte Quemado and San Cayetano – donations to nelp purchase food for the canteens. Food for 400 children	Teyma Abengoa	Argentina	1/1/2008	31/12/2008		
Seminar staged in collaboration with the Centro de Investigación de Grandes Redes Eléctricas (Research Center for Large Electricity Grids)	Teyma Abengoa	Argentina	23/4/2008	23/4/2008		
onstruction of emergency shelters (mediaguas) with the "Un techo para Chile" homeless families NGO	Abengoa Chile	Chile	1/1/2008	31/12/2008		

### The Focus-Abengoa Foundation

Activity or social action performed	Company	Country	Start date	End dat
Shop within the Foundation	Focus-Abengoa	Spain	1/1/2008	31/12/200
Musical program. Concerts	Focus-Abengoa	Spain	1/1/2008	31/12/200
Exhibitions. Painting awards. Hospital de los Venerables	Focus-Abengoa	Spain	1/1/2008	31/12/200
Velázquez Center	Focus-Abengoa	Spain	1/1/2008	31/12/200
Arte Romano de la Bética (Roman Art from Andalusia)	Focus-Abengoa	Spain	1/1/2008	31/12/200
Conferences and Seminars	Focus-Abengoa	Spain	1/1/2008	31/12/200
Publications	Focus-Abengoa	Spain	1/1/2008	31/12/200
Grants and aid for Abengoa personnel	Focus-Abengoa	Spain	1/1/2008	31/12/200
Structure	Focus-Abengoa	Spain	1/1/2008	31/12/200
Contribution to Fundes	Focus-Abengoa	Spain	1/1/2008	31/12/200
Contribution to the Real Academia de Bellas Artes	Focus-Abengoa	Spain	1/1/2008	31/12/200
Contribution to the Fundación Valenciana Estudios Avanzados	Focus-Abengoa	Spain	1/1/2008	31/12/200
Contribution to earthquake victims in Peru	Focus-Abengoa	Spain	1/1/2008	31/12/200
Donation to Juventudes Musicales	Focus-Abengoa	Spain	1/1/2008	31/12/200
Contribution to help set up the San Rafael old people's home	Focus-Abengoa	Spain	1/1/2008	31/12/20
Contribution to Fundación Carolina	Focus-Abengoa	Spain	1/1/2008	31/12/20
Contribution to Hispania Nostra	Focus-Abengoa	Spain	1/1/2008	31/12/20
JBP Award ceremony	Focus-Abengoa	Spain	1/1/2008	31/12/20
Contribution to Fundación Cotec	Focus-Abengoa	Spain	1/1/2008	31/12/20
Contribution to the Chinese Red Cross	Focus-Abengoa	Spain	1/1/2008	31/12/20
Contribution to earthquake victims in China	Focus-Abengoa	Spain	1/1/2008	31/12/20
Contribution to Cáritas Perú	Focus-Abengoa	Spain	1/1/2008	31/12/20
Contribution to Fundación proReal Academia	Focus-Abengoa	Spain	1/1/2008	31/12/20
Contribution to Cáritas México	Focus-Abengoa	Spain	1/1/2008	31/12/20
Contribution to the Asociación Española de Fundaciones	Focus-Abengoa	Spain	1/1/2008	31/12/20
Donation Antonio Raya employee	Focus-Abengoa	Spain	1/1/2008	31/12/20
Focus-Abengoa professional serv. and initiatives	Focus-Abengoa	Spain	1/1/2008	31/12/20
Expenses, awards and aid	Focus-Abengoa	Spain	1/1/2008	31/12/20
Grant program	Focus-Abengoa	Spain	1/1/2008	31/12/20
Personalized employee assistance service	Focus-Abengoa	Spain	1/1/2008	31/12/20
25 <sup>th</sup> Anniversary	Focus-Abengoa	Spain	1/1/2008	31/12/20
Internal publications	Focus-Abengoa	Spain	1/1/2008	31/12/20
San Rafael old people's home	Focus-Abengoa	Spain	1/1/2008	31/12/20
Collaboration with San Bernardo and San Benito parishes	Focus-Abengoa	Spain	1/1/2008	31/12/20
Contribution to the P. del Pulgar Board	Focus-Abengoa	Spain	1/1/2008	31/12/20
Contribution to the Seville Seminar	Focus-Abengoa	Spain	1/1/2008	31/12/20
Contribution to the Instituto de Desarrollo Regional	Focus-Abengoa	Spain	1/1/2008	31/12/20
Contribution to ICAI	Focus-Abengoa	Spain	1/1/2008	31/12/20
Contribution to the Fundación España-EEUU	Focus-Abengoa	Spain	1/1/2008	31/12/20
Contribution to the University of Salamanca	Focus-Abengoa	Spain	1/1/2008	31/12/20
Contribution to the Hermanitas de la Cruz y de los Pobres sisterhood	Focus-Abengoa	Spain	1/1/2008	31/12/20
Contribution to Andex	Focus-Abengoa	Spain	1/1/2008	31/12/20
Contribution to Beaterio Stma. Trinidad	Focus-Abengoa	Spain	1/1/2008	31/12/20
Antilla old people's home	Focus-Abengoa	Spain	1/1/2008	31/12/20