

## ACTIVITIES AFTER THE 1<sup>ST</sup> ARPEL SYMPOSIUM ON ENERGY INTEGRATION

### **1<sup>st</sup> Meeting of Energy, Electricity, Hydrocarbons and Mines Ministers Council of the Andean Community**

During this meeting ARPEL made a presentation on Lessons Learned during the energy integration process in the Southern Cone of South America and the conclusions of the 1<sup>st</sup> ARPEL Energy Integration Symposium.

The Symposium's conclusions were included in the Meeting's Minutes and the council also approved to include the assessment of the «Energy Charter Treaty» in the Andean Community Action Plan.

Finally it was decided that the 3rd ARPEL Symposium on Energy Integration would take place in the Andean Region at the Andean Community Headquarters. The Secretariat's presentation can be downloaded from:

[http://domino.arpel.org/aplicaciones/biblioteca/ML\\_lib.nsf/cbd1bb37c568ec3703256cad00719c15/23aab207dce813603256e4a006cd64e?OpenDocument](http://domino.arpel.org/aplicaciones/biblioteca/ML_lib.nsf/cbd1bb37c568ec3703256cad00719c15/23aab207dce813603256e4a006cd64e?OpenDocument)



### **Meeting of the Sub-Group 9 of Energy of the Mercosur**

Last November 13-14, the Secretariat participated in the Meeting of the Sub-Group 9 of Energy of the Mercosur that took place in Montevideo, Uruguay.

This group continues with the interchange of information on energy programs, prices, and taxes. The group decided to analyze the present status of fuels and natural gas specifications, and the Brazilian delegation will organize a Harmonization of Fuels and Natural Gas Specifications Workshop. ARPEL provided information on fuels specifications to the ANP (National Petroleum Agency of Brazil) in charge of organizing this workshop.



### **Coordination Meeting of the International Organizations that participate in IIRSA**

ARPEL together with OLADE, CIER, CEPAL, CAN, BID, CAF, and ALADI attended a Coordination Meeting of the International Organizations that participate in IIRSA.

This event took place in Santiago de Chile, with the purpose of coordinating the Initiative's Work Plan for the Process on Regulatory Frameworks of Regional Energy Markets. These activities will start after the approval of the Work Plan by IIRSA Executive Management Committee.

### **V Meeting of IIRSA Executive Management Committee**

Representatives from governments of South American countries, and international organizations that collaborate with IIRSA were at this important meeting held in Santiago, Chile last December 3-4.

The honorable Dr. Ricardo Lagos, President of Chile, was present at the opening ceremony, expressing his strong support to IIRSA.

Among the most relevant aspects considered should be highlighted:

- The need to progress in the consensus on a Region's Strategic Vision shared by the countries that participate in IIRSA
- Brazil, Chile and Peru delegations proposed to organize a workshop on strategic planning
- The Work Plan for the Process on Regulatory Frameworks of Regional Energy Markets will be discussed after receiving delegations comments and approved during the VI Meeting of the Executive Management Committee. ARPEL will circulate the Work Plan among its Natural Gas Working Group Members for review and comments.



### **Future Steps**

The 2<sup>nd</sup> ARPEL Symposium on Energy Integration will take place in the Southern Cone in November 2004 and will be oriented to analyze the role of the different actors in the energy integration process, how to give an adequate framework for attracting investments and different forms of participation of civil society.

For a more complete report on these activities please visit:

[http://domino.arpel.org/aplicaciones/biblioteca/ML\\_lib.nsf/cbd1bb37c568ec3703256cad00719c15/83838806408b8b0c03256e4c00677959?OpenDocument](http://domino.arpel.org/aplicaciones/biblioteca/ML_lib.nsf/cbd1bb37c568ec3703256cad00719c15/83838806408b8b0c03256e4c00677959?OpenDocument)

## ARPEL WORKSHOP «OCCUPATIONAL HEALTH AND SAFETY MANAGEMENT AND THE OIL AND GAS INDUSTRY SUSTAINABILITY»

A two-day workshop took place in Buenos Aires, Argentina on the 18<sup>th</sup> and 19<sup>th</sup> November, 2003, to present the recently published ARPEL Occupational Health and Safety guidelines for improving health and safety performance.

Fifty-three persons attended the workshop including representatives of 13 ARPEL member companies.

The guidelines are the following:

- Guideline No. 1 – Managing Contractors
- Guideline No. 2 – Incident Classification
- Guideline No. 3 – Occupational Health and Safety Proactive Indicators
- Guideline No. 4 – Occupational Health and Work Risk

The Guidelines were presented by their authors from Swiss Environment & Safety Inc., Oricom Original Communications Inc. and Stantec Consulting International Ltd. and Case Studies related to each of the guidelines were presented by several representatives of ARPEL member companies. These presentations were followed by discussion sessions with the participants.

The workshop was sponsored by PETROBRAS and the Instituto Argentino del Petróleo y del Gas (IAPG). The information related to the Workshop is available at ARPEL Website Library or through the following link: [http://domino.arpel.org/aplicaciones/biblioteca/ML\\_lib.nsf/cbd1bb37c568ec3703256cad00719c15/ad3db47fc0db0cee03256de80056f142?OpenDocument](http://domino.arpel.org/aplicaciones/biblioteca/ML_lib.nsf/cbd1bb37c568ec3703256cad00719c15/ad3db47fc0db0cee03256de80056f142?OpenDocument) The Guidelines presented at the Workshop are also available at ARPEL Website Library.

## SEMINAR ON «THE PENDING ETHICAL AGENDA IN LATIN AMERICA»

*ARPEL attended this relevant Seminar which took place last December 18-19, under the sponsorship of IDB (Inter-American Development Bank) the Norwegian Government and the French Government with the participation of two thousand participants from all over the Americas.*

*The aim of the seminar was to address ethical topics related to ethics and economics, mobility of social capital, ethical responsibility of public leaders, social responsibility of private companies, volunteer, citizen participation, poverty, and gender and race discrimination.*

*The presentations made during this important event can be obtained at:*

*<http://www.iadb.org/etica/Sp4321/DocSearch.cfm?Evento=36&SortBy=Autores.PrimerApellido>*

## CLEAN AIR INITIATIVE

### *Steering Committee Meeting*

On December 13, 2003 ARPEL participated of the Steering Committee meeting of the Clean Air Initiative (CAI) for Latin American Cities. Agenda topics included the election of the new President of the CAI. Mrs. Laura Lucía Vieira Canaviva (delegate of Sao Paulo Municipality) will substitute Gianni Lopez (Santiago de Chile) in March/2004. Other institutional matter included the World Bank decision to transfer the responsibilities of the CAI Technical Secretariat, a matter that will be discussed at the next Steering Committee meeting. The Mexico based Center for Sustainable Transportation (EMBAR/ World Resources Institute) was interested in this alternative and the World Bank supports this idea.

Also, member cities presented their achievements in air quality management. It was highlighted the advance to measure vehicle emission factors in Sao Paulo and Buenos Aires in the context of the ARPEL/CIDA Program and the contribution of the ARPEL members (see below). As part of the CAI activities on information and experience exchange, two Internet-based discussion forums were created: I/M Programs (moderated by Mexico) and sustainable transportation (moderated by Bogotá).

The new web site of the CAI in Latin America is <http://www.cleanairnet.org/lac/1471/channel.html>

### *Measuring Vehicle Emissions Factors in the LAC Cities*

As part of the joint ARPEL/CAI-LAC project of measuring vehicle emission factors of in-use vehicles in the cities –as an essential element to devise urban air quality management programs- Buenos Aires and Sao Paulo are getting ready to start the field tests.

PETROBRAS is working closely with the Sao Paulo Municipality and established May/2004 as the preferred month for measurements (avoiding the rainy season) in gasoline and diesel vehicles. ExxonMobil and RepsolYPF are doing the same with the Municipality of Buenos Aires and are aiming at June/2004 and September/2004. Measurements in Buenos Aires will also include CNG vehicles. After the field tests are done, the sensitivity of vehicle emissions to different fuel specs will be tested in Canadian laboratories. Together with the information on the characterization of the car fleet of each city, the information collected in the field and in laboratory, will be used as input in the IPIECA Toolkit to establish vehicle emissions inventories. Municipalities will then have powerful information and a tested tool to run scenarios and establish priorities for vehicle emissions control alternatives. Following Lima-Callao decision to prioritize air quality improvement alternatives using the Toolkit, these two cities are pioneering this scientifically-based and cost/effective approach in Latin America.

## ARPEL PARTICIPATION IN THE INTERNATIONAL SEMINARY «DEVELOPMENT OF THE OIL INDUSTRY IN LATIN AMERICA: THE CASE OF PETROPERU»

*The International Seminary «Development of the Oil Industry in Latin America: The case of PETROPERU» was held in Lima, Peru, the 19th. of February. It counted with the presence of the Executive Secretary of ARPEL, José Félix García, who carried out a presentation on «The evolution of the oil and gas industry in Latin America and the Caribbean». The significant transformation of the Oil and Gas industry in Latin America and the Caribbean during the last decade was covered, emphasizing on the lessons learned in this process with the objective of favoring the new transformation processes' success.*

*It also counted with the outstanding participation of the Business Manager of ENAP (Chile), Enrique Dávila; the Communications Manager of PETROBRAS, Izeusse Braga, as well as high management of PETROPERU.*

*In their participations, ENAP and PETROBRAS representatives agreed that it is possible to manage a state owned company under market economy mechanisms. When presenting the Brazilian experience, Mr. Braga highlighted the outlines which allowed PETROBRAS to successfully face the challenges of the end of the monopoly. Mr. Dávila, pointed out the Chilean strategy of looking for crude abroad, in such way that it allowed ENAP to have presence in Argentina, Ecuador, Yemen, Egypt, and other countries.*

*The presentations developed by the above mentioned participants are available at PETROPERU's web site - [www.petroperu.com](http://www.petroperu.com)*

## WORLD BANK ISSUES DRAFT HANDBOOK FOR COMMENTS

In November/2003, the World Bank issued the first draft of the «*Handbook on Urban Air Pollution: Policy Framework for Mobile Sources*». The established objective of this Handbook is «*to assist decision makers, transport professionals in client countries and World Bank task-managers in developing appropriate strategies to control the impact of mobile sources on urban air quality. It considers only the direct air impacts of surface transportation.*»

The first consultation workshop of the draft took place on December 12, 2003 in Rio de Janeiro back-to-back with the CAI-SC meeting. ARPEL participated of the workshop on behalf of the oil industry of Latin America and the Caribbean, and presented to the audience and the authors some preliminary general comments to the handbook. The World Bank authors were favourably disposed to give due consideration to the comments provided by ARPEL and other workshop participants. They kindly offered ARPEL to submit formal comments by mid-March/2004.

Internally, ARPEL is developing this review activity with the support of the ARPEL Atmospheric Emissions and Fuels Working Groups. This will ensure that a regional perspective is provided to the World Bank. As well, and since the handbook is aimed at developing regions worldwide, ARPEL is collaborating with IPIECA's Fuels and Vehicles Working Group to provide comments of the oil industry from an international perspective.

## EMERGENCY RESPONSE PLANNING

### 2004.1 Emergency Response Planning Working Group meeting (ERPWG)

On February 4, 2004, the ARPEL ERPWG met in Montevideo, URUGUAY with the consultants in charge of developing the «*Guidelines for Developing Emergency Response Programs: Natural, Man-made and Operational Risks*».

This discussion workshop was useful to fine-tune and agree on conceptual details related to emergency management alternatives.

The guideline will be published by the end of March/2004. On the following day, the ERPWG reviewed its objectives and remit and identified the three main strategic lines of action in which the future activities of the group would be focused:

- To provide guidance to assist industry's efforts in being proactive in the prevention of oil spills - Preparedness
- To develop appropriate strategies to support industry's efforts to ensure a cost-efficient response to emergencies both at the company and at the regional level – Response
- To develop the tools to promote the development of bilateral and regional cooperation agreements on emergency planning through a joint government/industry work – Cooperation

Specific activities and deliverables to accomplish (and continue accomplishing) these objectives are under discussion by the ERPWG and will be presented at the ARPEL Representatives Annual Assembly.

#### *Workshop on GIS and Sensitivity Mapping*

ARPEL has been invited to assist in the organization of the REMPEITC-Carib Workshop on «Use of geographic information system for sensitivity mapping– Improving oil spill preparedness and response in Latin America and the Caribbean», which will be held in Willemstad, Curaçao, Netherlands Antilles during March 16-18, 2004.

The workshop will evaluate the regional status of GIS and Sensitivity Mapping, and its use in oil spill preparedness and response in Latin America and the Caribbean, through a forum where information will be shared and experiences discussed among the participants. The potential for regional and international cooperation to strengthen GIS and sensitivity mapping resources will be analyzed.

The Workshop will be organized and hosted by RAC/ REMPEITC-Carib in collaboration with IPIECA, and conducted by a specialized training team formed by ITOPE, CCC, WCMC, NOAA, CEDRE experts.

#### *2005 International Oil Spill Conference – Call for Papers*

The next International Oil Spill Conference will be held in Miami Beach, Florida, USA, May 15-19, 2005. The theme of the conference is «Prevention, Preparedness, Response and Restoration - Raising Global Standards.»

The South Florida venue provides an excellent opportunity for professionals from the Caribbean and Latin America to attend this biennial event. As part of an effort to make the conference more valuable to all attendees and to encourage paper presentations by individuals and organizations from the Caribbean and Latin American, the IOSC General Committee has decided to add a special Spanish language session to the program.

Many of our readers have ideas, experiences, and responsibilities that would prove valuable and interesting to the international oil spill response community. ARPEL encourages you to consider submitting a paper or poster for presentation at the conference. Deadline of Call for Papers is April 30, 2004. Additional details about the conference, as well as on-line forms for submitting an abstract, are available at <http://www.iosc.org/>.

## ARPEL ARTICLE IN THE OIL AND GAS JOURNAL

The January-February 2004 edition of the Oil and Gas Journal – Latin America magazine has published the article prepared by a Task Force of the ARPEL Climate Change Working Group on Greenhouse Gases Emission Reductions Opportunities in Latin America and the Caribbean. The article (pp. 24-28) describes outcomes of the ARPEL/IPIECA Workshop held in Costa Rica last December/2002. This magazine is published bimonthly and is sent to 10,000 leaders in Latin America's petroleum industry

## REQUEST OF ARPEL 2003 INCIDENT STATISTICS

2003 Incident Statistics in the Oil & Gas Industry in Latin America and the Caribbean were requested last February, 2004.

This year, ARPEL Occupational Health and Safety Working Group (OHSWG) decided to include two safety proactive indicators: Task Planned Observations Rate and Safety Training Intensity Rate. Also, a new version of Incident Statistics User Manual was edited (4<sup>th</sup> Edition, 2004). It is available at ARPEL Website Library or through the following link:  
[http://domino.arpel.org/aplicaciones/biblioteca/ML\\_lib.nsf/cbd1bb37c568ec3703256cad00719c15/39bb4376c902955503256e3d004c8281?OpenDocument](http://domino.arpel.org/aplicaciones/biblioteca/ML_lib.nsf/cbd1bb37c568ec3703256cad00719c15/39bb4376c902955503256e3d004c8281?OpenDocument)

## ARPEL WORKSHOP ON TECHNOLOGY OPTIONS FOR GHG EMISSIONS REDUCTIONS

*PETROBRAS will be the host of the ARPEL Workshop on **Technology Options for GHG Emissions Reductions** that will take place in **Rio de Janeiro, BRAZIL** during **September 21-22, 2004**. The Workshop is being organized by the ARPEL Climate Change Working Group.*

*This ARPEL Workshop intends to be a forum to share information and knowledge, bringing together oil & gas companies and technology providers to present the state-of-the-art resources available in the various fields relevant to the energy business and practical experiences carried on by different companies. An overview of policy developments and worldwide emerging markets for GHG Emissions Reduction projects will also be presented, to assess the impact these issues may have in technology transfer and financing.*

*Please check further info by clicking the corresponding title in the scrolling screen of **New on the Web** at the bottom left of the ARPEL web site <http://www.arpel.org>*

## RELATIONS WITH INDIGENOUS PEOPLES

*Paper accepted to be presented at the 2004 World Energy Congress*

The 19th World Energy Congress will take place during September 5-9, 2004 in Sydney, Australia. Following the recommendations of the ARPEL Board of Directors of disseminating the experience gathered by the association in issues which are key to the sustainability of the oil and gas industry, ARPEL Secretariat prepared the paper «How can the Oil and Gas Industry meet Indigenous Peoples Expectations to Accomplish Sustainable Development in Latin America? The Tripartite Dialogue». The paper describes the highlights of the report «Reference Framework to Facilitate the Social-Environmental Normative Process: Tripartite Dialogue – Governments, Indigenous Peoples and Industry- in the Sub-Andean Basin» and the lessons learned in the process of developing it. The WEC Selection Board approved the paper for presentation at the Congress and inclusion in the Congress Proceedings (Paper No. 285)

### *Workshop on Operations in Sensitive Areas*

As part of the interaction between the ARPEL Relations with Indigenous Peoples Working Group and the IPIECA Biodiversity Working Group, a workshop on operations in protected –socially and environmentally sensitive- started to be organized. OGP (International Oil & Gas Producers Association) will also take part of this international oil and gas industry initiative. The week of 8<sup>th</sup> November 2004 has been proposed as a viable alternative. The venue has yet to be defined although Ecuador is being sought as a possibility.

Topics identified include: protected areas, environmental impact assessments – primary/secondary impacts, indigenous communities and biodiversity; the Energy & Biodiversity Initiative and updates on Convention on Biological Diversity (CBD).



## IMPLEMENTATION OF DIRECT TECHNICAL ASSISTANCES WITHIN THE CONTEXT OF BEST PRACTICES PROJECT

As part of ARPEL Environmental Program Phase 3, seven Direct Technical Assistance (DTA) were successfully implemented within four ARPEL Member Companies:

DTA Subject	Company
Oil Spill Risk Assessment & Management	Petropar - Paraguay
Oil Spill Risk Assessment & Management	Petroperú - Perú
Product Loss Control	Petroperú – Perú
Produced Water	Staatsolie – Suriname
Gas Flaring	Staatsolie - Suriname
Oil Spill Contingency Planning	Recope – Costa Rica
Biotreatment of Solid Wastes	Recope – Costa Rica

DTAs required a detailed preparation between the company experts and the Canadian consultants working on its implementation. Reports including action plans to follow-up on the recommendations of the DTA Reports were prepared for each company.

Companies showed great interest in the implementation of DTAs and a highly professional level of work. DTAs' results are regarded as highly satisfactory.

## ACTIVITIES IN PROGRESS

### *Workshop on ARPEL Reputation Master Plan*

This Workshop will take place on April 15-16, in Montevideo, Uruguay with the participation of delegates from Member Companies experts in reputation, ARPEL's Communications Committee and Chairmen of Committees and Working Groups of ARPEL related to corporate social responsibility, environment, health and safety issues. 15 experts have already been nominated to participate in this important activity, besides the Communication's Committee Members.

The objective of the workshop will be to make a first approach to the definition of the Corporate Reputation Strategic Plan of ARPEL Member Companies.

**III ARPEL Symposium on Business Social Responsibility in the Americas**

This important Symposium will take place from May 9 to 11, in Rio de Janeiro, Brazil.

The Agenda of this third Symposium is already available in internet at ARPEL Calendar of Events

([www.arpel.org](http://www.arpel.org)). In the agenda you can appreciate the level of speakers that will make remarkable presentations during the morning sessions. There are also 45 speakers and 15 chairpersons that will participate of the Discussion Tables in the 15 topics covered by them.

Those companies interested in participating should submit their request directly to Mrs. Patricia Silveyra ([patricia@arpel.org.uy](mailto:patricia@arpel.org.uy)) before April 23. Capacity is limited to 500 participants so even though requests were received before April 23, they could be rejected if capacity is full.

**ARPEL/CIDA/ESAA Meeting**

Entering into the last year of the Program's implementation, the Management Committee of the ARPEL/CIDA Environmental Program, Phase 3 will meet in Buenos Aires next March 25, 2004 in RepsolYPF headquarters. The meeting will be attended by CIDA's Oil & Gas Specialist, ESAA's Executive Director and Project Manager, the Chairwoman of CASYSIA, and ARPEL's Executive Secretary and Project Managers.

Issues to be discussed, apart from the evaluation of past year's activities and approval of next year's program, will include lessons learned in the management of the program and the potential for future ARPEL/CIDA cooperative ventures.

**RECENTLY PUBLISHED DOCUMENTS IN THE WEBSITE**

- *The Clean Development Mechanism – Role of Governments and Non Governmental Organizations (December 2003) (English and Spanish)*
- *Managing Contractors (December 2003) (English and Spanish)*
- *Incident Classification (December 2003) (English and Spanish)*
- *Occupational Health and Safety Proactive Indicators (December 2003) (English and Spanish)*
- *Occupational Health and Work Risk (December 2003) (English and Spanish)*
- *Vehicle Technology, Fuel Quality and Regulatory Issues, Where We Have Been and Where We are Going (January 2004) (English and Spanish)*
- *Fuel and Vehicle Technology Developments from the Year 2000 and Beyond (February 2004) (English and Spanish)*
- *Sustainable Development Indicators for GHG Emission Reduction Projects (February 2004) (English)*
- *Real World Case Studies in the Oil and Gas Industry & Greenhouse Gas Emissions Reductions (February 2004) (English)*
- *Relevant Aspects to the Socio-Environmental Regulatory Process in Latin America (March 2004) (Spanish)*

**LIST OF ARPEL EVENTS MARCH-APRIL-MAY**

DATE	MEETING	VENUE
March 9	2004.1 Board of Directors	Virtual Meeting
March 30-31	ARPEL Workshop «The Present and Future of Refining Business in Latin America and the Caribbean»	Kingston-JAMAICA
April 1	2004.1 Refining Committee Meeting	Kingston-JAMAICA
April 15-16	ARPEL Workshop on «Corporate Reputation of the Oil & Gas Industry»	Montevideo-URUGUAY
May 9-11	III Symposium on Corporate Social Responsibility in the Americas	Rio de Janeiro-BRAZIL
May 12	2004.1 Corporate Responsibility Committee Meeting	Rio de Janeiro-BRAZIL
May 19	Meeting of Natural Gas Working Group and Energy Integration Symposium Organizing Committee	To be defined

**visit: [www.arpel.org](http://www.arpel.org)**