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Review of Implementation of Initiatives from Sectoral Ministerial Meetings

Submitted by: APEC Secretariat



**Third Senior Officials' Meeting
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Review of Implementation of Initiatives from Sectoral Ministerial Meetings

Prepared by the APEC Secretariat

At the Twelfth APEC Ministerial Meeting held during 12-13 November 2000 in Bandar Seri Begawan, Brunei Darussalam, Ministers, wishing to ensure the overall effectiveness of the APEC process, requested Senior Officials to undertake a review on the implementation of initiatives that were endorsed in APEC Sectoral Ministerial Meetings.

In response to the above instructions, the APEC Secretariat prepared a template and sought inputs from relevant APEC fora. The inputs received have been collated in the attached **2001 Review of Implementation of Initiatives from APEC Sectoral Ministerial Meetings**.

APEC Secretariat observations:

1. The content of the response from relevant APEC fora has not been uniform. For the APEC Meeting of Ministers Responsible for Trade, many initiatives do not emanate directly from the said meeting and usually result from instructions issued at the annual Ministerial and Leaders Meetings, and hence the listing is comparatively brief.
2. The frequency of sectoral ministerial meetings varies as follows:
 - annually - trade, finance, small and medium enterprises;
 - regularly, with varying frequency across sectors – education, telecommunications and information industry and human resources development; and
 - irregularly – energy, environment, industrial science and technology, tourism, transportation, and women.
3. While information uncovered is informative in terms of the process-oriented response to initiatives arising from sectoral ministerial meetings, further value can be derived from assessing the practical impact of the initiatives on the community.

The next step with respect to this exercise is for APEC Senior Officials to forward this document with any recommendations to the Thirteenth APEC Ministerial Meeting, 17-18 October 2001, Shanghai, PRC.

**2001 Review of Implementation of Initiatives from
APEC Sectoral Ministerial Meetings**

Sectoral Ministerial Meeting	Initiative	Action	Status (completed/ ongoing)
1st Education Ministerial Meeting (1992 - Korea)	Establish an APEC Education Forum within APEC HRD Working Group to engage in the exchange of information and people.	The APEC Education Forum was established and operated until January 2000 when it was renamed as the APEC Education Network (EDNET) . It continues to foster strong and vibrant learning systems across APEC member economies, promote education for all, and strengthen the role of education in promoting social, individual and economic development.	Completed
2nd Education Ministerial Meeting (2000 - Singapore)	<ol style="list-style-type: none"> 1. Sharing the best uses of IT in education 2. Sharing of effective teaching and teacher development practices 3. Sharing of sound practices in sound education management 4. Sharing together in enriching exchange activities 	<ul style="list-style-type: none"> ▪ The Use of IT in a Learning Society: Web Portal ▪ The Use of IT in a Learning Society: APEC Educators' Exchange Programme ▪ APEC Cyber Education Cooperation ▪ Seminar on the Best Practices for Professional Development of Vocational Teachers among APEC Economies ▪ Knowledge Sharing Network ▪ Achieving High Performing Schools ▪ New Directions in Student Assessment in APEC Economies ▪ Towards Mutual Recognition of Qualifications – Engineering ▪ University Mobility in the Asia-Pacific ▪ Promoting New Exchanges in Higher Education for the 21st Century ▪ Exchange of Education Professionals Among 	<p>Ongoing</p> <p>Ongoing</p> <p>Ongoing</p> <p>Ongoing</p> <p>Ongoing</p> <p>Completed</p> <p>Completed</p> <p>Ongoing</p> <p>Ongoing</p> <p>Ongoing</p>

Sectoral Ministerial Meeting	Initiative	Action	Status (completed/ ongoing)
		<p>APEC Member Economies</p> <ul style="list-style-type: none"> ▪ APEC Education Hubs ▪ KDI School as an APEC Education Hub ▪ APEC Youth Networking: Youth Preparation for the APEC Society in the Next Millennium ▪ The APEC Architect 	<p>Ongoing Completed Completed Ongoing</p>
<p>1st Energy Ministers Meeting (1996 - Australia) Theme: 'Energy: Our Region, Our Future'.</p>	<ol style="list-style-type: none"> 1. Ministers endorsed 14 Non-binding Energy Policy Principles in order to advance the simultaneous achievement of economic growth, enhanced energy security and the mitigation of the impact of energy on the environment. Energy Ministers agreed to incorporate these principles in their domestic energy policy deliberations and to include them in the objectives forwarded for attention of APEC Economic Leaders. 2. Ministers welcomed the establishment of the Asia Pacific Energy Research Centre (APERC). They agreed that the immediate focus of the Centre should be on the development of a regional energy outlook and research projects that could lead to freer trade and investment flows in the APEC region, reduce the adverse environmental impacts, improve energy efficiency, reduce impediments. 3. Ministers instructed the EWG to develop Framework to reduce business costs through cooperation on energy standards. 	<ul style="list-style-type: none"> ▪ Energy Working Group (EWG) Members report on progress made in implementing the 14 Non Binding Energy Policy Principles to APEC Economic Leaders each year. ▪ The 14 Non Binding Energy Policy Principles were also incorporated into the Implementation Strategy agreed by Energy Ministers at their 4th meeting in San Diego on 12 May 2001. (See also 4th APEC Energy Ministers Meeting). ▪ APERC published the 'APEC Energy Demand and Supply Outlook' in March 1998. The following reports were published in March 2000: 'Energy Pricing Principles'; 'Natural Gas Infrastructure Development'; 'Natural Gas Development'; 'Power Interconnection'; 'Electricity Sector Deregulation'; 'Emergency Oil Stocks and Energy Security'; and 'Energy Efficiency for Industry'. (See also 4th APEC Energy Ministers Meeting). ▪ (See also 2nd and 4th APEC Energy Ministers Meetings). ▪ (See also 2nd APEC Energy Ministers Meeting and 	<p>Ongoing</p> <p>Ongoing research is being carried out by APERC</p> <p>Ongoing</p> <p>Ongoing</p>

Sectoral Ministerial Meeting	Initiative	Action	Status (completed/ ongoing)
<p>2nd Energy Ministers Meeting (1997 - Canada) Theme: 'Energy: Infrastructure for Sustainable Development'.</p>	<p>4. Ministers welcomed the establishment of the Ad Hoc Business Forum on Regional Cooperation for Power Infrastructure and the Electricity Regulators' Forum (ERF) to identify priority areas for action. The objectives of the work programmes of the Ad Hoc Business Forum and the ERF are to improve project approval and regulatory arrangements, and enhance regulatory skills to achieve greater efficiencies and reduce business costs.</p> <p>1. Ministers endorsed the non-binding principles contained in the 'Manual of Best Practice Principles for Independent Power Producers' (IPPs) and encouraged members to consider them. They noted that when applied the Principles would contribute to the reduction of business costs, facilitate private sector investment and create conditions for the efficient allocation of capital to the power infrastructure sector.</p> <p>2. Ministers endorsed a set of non-binding principles contained in the report 'Environmentally Sound Infrastructure in APEC Electricity Sectors' that promote the incorporation of good environmental practices into the development of power projects.</p> <p>3. Ministers welcomed the proposals from Japan and Korea on establishing guidelines for energy efficiency and expected to consider the possibility of a voluntary</p>	<p>the establishment of the APEC Energy Working Group Business Network (EBN)).</p> <ul style="list-style-type: none"> ▪ EWG members report on progress made in implementing the Best Practice Principles for IPPs at each EWG meeting and to APEC Economic Leaders each year. (See also 3rd and 4th APEC Energy Ministers Meetings). ▪ A work program in follow-up to the 'Environmentally Sound Infrastructure in APEC Electricity Sectors' report was endorsed by Energy Ministers at their 3rd meeting in Okinawa, Japan on 9 October 1998 (See also 3rd and 4th APEC Energy Ministers Meetings). ▪ (See also 3rd and 4th APEC Energy Ministers Meetings). 	<p>Ongoing</p> <p>Ongoing</p> <p>Ongoing</p>

Sectoral Ministerial Meeting	Initiative	Action	Status (completed/ ongoing)
<p>3rd Energy Ministers' Meeting (1998 -Japan) Theme: 'Energy: Driving Force for Economic Recovery and Development'.</p>	<p>pledge and review system for improving energy efficiency.</p> <p>4. Ministers instructed the EWG to look at appropriate mechanisms to improve and sustain the interface between the Group and the business sector.</p> <p>5. Ministers requested the EWG prepare recommendations concerning the acceleration of investment in natural gas supplies, infrastructure and trading networks, as appropriate in the APEC region.</p> <p>1. Ministers instructed the EWG to hold a business/government Workshop to develop recommendations for improving investor confidence and mobilising capital for energy infrastructure to stimulate economic recovery and sustainable development in the region.</p>	<ul style="list-style-type: none"> ▪ The Energy Working Group Business Network (EBN) was established in 1998. ▪ The report entitled 'Recommendations Concerning Accelerating Investment in Natural Gas Supplies, Infrastructure and Trading Networks in the APEC Region' (Natural Gas Initiative (NGI)) was endorsed by APEC Energy Ministers at their 3rd meeting in Okinawa, Japan, on 9 October 1998. ▪ Ministers agreed that the APEC NGI will provide the acceleration of investment in natural gas supplies, infrastructure and trading networks in the region. Ministers added that feasibility studies on pipeline projects in the APEC region should be conducted. (See also 3rd APEC Energy Ministers Meeting). ▪ A workshop entitled 'APEC-PECC Workshop Investor Confidence & Capital Mobilisation in APEC's Energy Sector' was held in Oakland, California, on 19-20 April 1999. The Workshop produced recommendations to improve for implementing APEC Energy Minister's non-binding commitments on power infrastructure and natural gas. These commitments included endorsement of policy recommendations associated with the 'Manual of Best Practice Principles for Independent Power Producers' and Natural Gas Initiative. (See also 2nd and 4th APEC Energy Ministers Meetings). 	<p>Ongoing</p> <p>Completed</p> <p>Completed</p>

Sectoral Ministerial Meeting	Initiative	Action	Status (completed/ongoing)
	<p>2. Ministers endorsed the recommendations contained in the report of the initiative ‘Accelerating Investment in Natural Gas Supplies, Infrastructure and Trading Networks in the APEC Region’.</p> <p>3. Ministers endorsed the recommendations contained in the ‘Report of Guidelines for Improving Energy Efficiency’ compiled by Japan. They agreed that energy efficiency should continue to be a priority of APERC and encouraged the Centre to advance its work on energy efficiency indicators.</p> <p>4. Energy Ministers, in recognising the necessity to minimise the adverse environmental impact of new energy infrastructure development, endorsed the ‘Recommended Work Program on Environmentally Sound Energy Infrastructure in APEC Member Economies’. Ministers agreed that the Work Program would provide impetus to the application of environmental policy practices that are predictable, transparent and consistent.</p> <p>5. In recognizing the importance of fostering continuing improvements in the production, delivery and use of energy, Energy Ministers agreed to implement a voluntary Pledge and Review Program comprising: developing and implementing programs to</p>	<ul style="list-style-type: none"> ▪ (See also 2nd and 4th APEC Energy Ministers Meetings). ▪ Phase 1 of the work program was completed in March 2001. Two reports entitled ‘Environmentally Sound Energy Infrastructure in the Asia-Pacific Economic Co-operation: Policies to Facilitate the Transfer and Uptake of Efficient and Clean Energy Technologies’ and ‘Environmentally Sound Energy Infrastructure in the Asia-Pacific Economic Cooperation: Energy Sector Good Policy Practices’ were produced. ▪ Phase 2 of the Work Program is expected to be completed in December 2001. (See also 2nd and 4th APEC Energy Ministers Meetings). ▪ (See also 4th APEC Energy Ministers Meeting). 	<p>Completed</p> <p>Ongoing</p> <p>Ongoing</p> <p>Ongoing</p>

Sectoral Ministerial Meeting	Initiative	Action	Status (completed/ongoing)
<p>4th Energy Ministers Meeting (2000 - USA) Focus: Implementation Strategy</p>	<p>achieve efficiency gains where economic to do so; reporting on the programs developed, their specific objectives and the results achieved; sharing information and experience in achieving improved energy efficiency; and developing indicators and databases that will enable the measurement of performance over time.</p> <ol style="list-style-type: none"> 1. Ministers committed to an Implementation Strategy which covers the following initiatives endorsed by Energy Ministers at their previous meetings. 2. Fourteen Non-Binding Energy Policy Principles that recognise the need for a common frame of reference and to work together to give impetus to energy policy reform; 3. Strengthening policy dialogue among member economies on issues such as energy security, energy infrastructure, energy market reform, energy efficiency and energy and the environment; 4. APERC's Energy Demand and Supply Outlook, which examines energy trends in the APEC region over the 15 year period from 1995 to 2010, greatly fostering member economies' understanding of energy issues and future energy supply and demand trends; 	<ul style="list-style-type: none"> ▪ The EWG has successfully undertaken two Implementation Facilitation Assistance Team (IFAT) visits since the 4th Energy Ministers meeting which was held in May 2000. The visits were to Thailand (August 2000) and Peru (October 2000). ▪ Progress on the 14 Non-Binding Energy Policy Principles and other agreed energy initiatives is reported on to Economic Leaders each year in the EWG's 'Consolidated Report on the Progress on the Implementation Strategy'. (See 1st APEC Energy Ministers Meeting for further details on the 14 Non-Binding Energy Policy Principles and APERC); ▪ (See 2nd and 3rd APEC Energy Ministers Meetings for further details). 	<p>All initiatives are ongoing</p>

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	<p>5. A 'Manual of Best Practice Principles for Independent Power Producers' and a Natural Gas Initiative, developed in close cooperation with the business community, that recommends non-binding policy principles and best practices for improving investor and member economy confidence and reducing the risks and costs of financing energy infrastructure development;</p> <p>6. An 'Environmentally Sound Energy Infrastructure in APEC' initiative that recommends non-binding principles and best practice principles for incorporating good environmental practices into the development of power projects, and is now being broadened to encompass other aspects of energy infrastructure development;</p> <p>7. A voluntary pledge and review energy efficiency initiative for improving industrial competitiveness, reducing the environmental impacts of energy production, delivery, and use, and producing energy savings;</p> <p>8. A policy framework for cooperation on energy standards, including support for inclusion of energy efficiency with the mutual recognition agreements being developed in the APEC region, and establishment of the position of an APEC Energy Efficiency Test Procedures Coordinator to facilitate the implementation of a product-by-product</p>	<ul style="list-style-type: none"> ▪ (See 2nd and 3rd APEC Energy Ministers Meetings for further details). ▪ To-date 14 economies have provided Pledges and members have reported on progress of their Pledges in 1999 and 2000. (See 2nd and 3rd APEC Energy Ministers Meetings for further details). ▪ (See 1st and 2nd APEC Energy Ministers Meetings for further details). 	

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	<p>approach to the greater alignment of energy performance test procedures;</p> <p>9. Broad technology co-operation programmes in energy efficiency and conservation, renewable energy technology, and clean fossil energy;</p> <p>10. Close cooperation with the Energy Working Group Business Network and the Energy Regulators' Forum;</p> <p>11. The initiation of information sharing on oil markets, which will foster member economies' understanding of oil supply and demand trends and contribute to the enhancement of oil security; timely and accurate data on oil supplies, demand, and inventories can assist the goal of achieving a more transparent, secure, and less volatile oil marketplace;</p> <p>12. Close cooperation with the APERC, generously hosted and supported by Japan, on analyses and studies related to energy policy deliberations;</p> <p>13. A response cooperation initiative to mitigate damage on energy infrastructure after natural disasters, including earthquakes;</p>	<ul style="list-style-type: none"> ▪ (See 1st, 2nd and 3rd APEC Energy Ministers Meetings for further details). ▪ Work has commenced on the Energy Security Initiative with a Workshop in Thailand in September 2001. The outcomes of the Workshop are to be considered at EWG 22. ▪ (See 1st APEC Energy Ministers Meeting for further details). ▪ Work has commenced on the Earthquake Response Cooperation Initiative which is a three phase Initiative. The aim of the Initiative is to establish a cooperative and information sharing mechanism among the APEC member economies for energy supply systems in response to earthquakes; and enhance regional capabilities to minimise damage to energy infrastructure. A workshop in September 2001 aims to promote mutual understanding of response systems and 	

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	<p>14. An initiative to advance cooperation in the development and deployment of new and renewable energy technology, especially in developing economies, and to hold an APEC private sector renewable energy forum to promote private sector involvement in the identification and implementation of collaborative efforts under this initiative;</p> <p>15. A program to identify best practices for energy services consisting of a series of workshops throughout the region that will provide education on the nature and benefits of energy services and identify appropriate government policies and practices.</p> <p>16. The identification of further initiatives to advance our common goal of sustainable development.</p>	<p>capacity, as well as related regulations and experiences from major earthquakes.</p> <ul style="list-style-type: none"> ▪ Funding is being sought for the first component of the 21st Century Renewable Energy Initiative - the 'Training and Accreditation Needs and Capabilities Study'. This component of the Initiative will provide an assessment of the training needs and capabilities of APEC member economies for the planning, design, operation and maintenance of renewable energy systems. ▪ A combined E-Commerce in Energy/Energy Services Workshop was held in Kuala Lumpur, Malaysia on 15 May 2001. 	
<p>7th APEC Finance Ministers Meeting (2000- Brunei Darussalam)</p>	<p>1. Forge a stronger global financial system</p>	<ul style="list-style-type: none"> ▪ Progress has been made in developing international standards, codes and best practices guidelines in a wide range of areas, including: regulation and supervision of banking, securities, and insurance; corporate governance; economic data dissemination; and transparency of monetary, financial and fiscal policies. 	<p>Ongoing</p>

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	2. Promote freer and more stable capital flows	<ul style="list-style-type: none"> ▪ The Finance Ministers will establish in APEC a voluntary policy dialogue on strengthening financial markets, particularly focusing on issues related to the implementation of international financial standards and codes. A report on this will be presented at the next Finance Ministers Meeting. 	Ongoing
	3. Strengthen regional financial systems	<ul style="list-style-type: none"> ▪ Finance Ministers instructed their Deputies to undertake a study of APEC member economies' experiences in managing bank failures, with the goal of developing a set of recommendations to be reported back at the next ministerial. 	Ongoing
	4. Strengthen regional economic and corporate governance	<ul style="list-style-type: none"> ▪ APEC will undertake a policy dialogue on strengthening corporate governance in this region, starting in early 2001. The Ministers will assess progress on these initiatives at their next ministerial. 	Ongoing
	5. Fight financial crimes	<ul style="list-style-type: none"> ▪ Three main themes emerged in these discussions: the need for adequate pre-crisis safety net planning; the importance of accurate and timely information on poor and vulnerable groups; and the need to have a range of instruments to ensure adequate targeting and coverage. The Ministers will develop a set of guidelines for responsive and fiscally manageable social safety nets to present to APEC Leaders. 	Ongoing
	6. Create new opportunities with information technology	<ul style="list-style-type: none"> ▪ Ministers established a working group on electronic financial transactions systems, consisting of financial experts from member economies, to develop and implement programs to foster paperless trading. 	Ongoing

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4th APEC HRD Ministerial Meeting (1999 – Washington)	<p>HRD Plan of Action to address the impact of the regional financial crisis and meeting the challenges as well as taking the opportunities in the new millennium.</p> <p>Human Resources Working Group (HRD) to:</p> <ol style="list-style-type: none"> 1. Facilitate and coordinate an ongoing exchange of information on labour market systems and social safety net issues, and effectively disseminate such information to APEC member economies. 2. Identify and demonstrate more effective ways to work in cooperation with labour, business, and civil society, as appropriate, and consistent with APEC guidelines, in considering employment policy and labor market systems, social safety nets, workplace practices, and other aspects of human resources development. 3. Restructure itself to improve its coordination among the education, skills development, business, and labor activities, and to reflect Ministers' priorities. 4. Develop a programme for capacity building and exchange of information in the areas of labour market systems, social safety nets, and building the workplace of the 21st century. 5. Regularly consult, in developing and 	<ul style="list-style-type: none"> ▪ APEC funded and self-funded projects are developed to exchange information on these issues. ▪ The HRD endeavours to include participation from other stakeholders of APEC in its programmes. ▪ The HRD has been restructured from having five networks to three, on Education; Capacity Building; and Labour and Social Protection. ▪ The HRD has developed/is developing several projects which address these issues, e.g. Social Safety Programmes in the Region. 	<p>Ongoing</p> <p>Ongoing</p> <p>Completed</p> <p>Ongoing</p> <p>Ongoing</p>

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	<p>implementing the work programme, with other regional and international organizations and representatives of government, labour, business, and civil society.</p> <p>6. Develop a project to exchange information on best practices for eliminating the worst forms of child labour and promote educational opportunities for youth in the region.</p> <p>7. Continue to address and enhance women's participation in the labour market by implementing a project to promote inclusion in the workplace.</p> <p>8. Develop a programme reflecting the HRD priorities identified by SME Ministers, including the mutual recognition of professional skills across the region.</p>	<ul style="list-style-type: none"> ▪ Recent programmes include best practices on labour-management-government relations in the workplace and involved representatives from these sectors. ▪ A self-funded workshop was held on the worst forms of child labour and will be followed up by another project to raise awareness on this issue. ▪ A new project has been developed to enhance women's earning capacity. Gender considerations are also incorporated in the HRD programme at the project development and implementation stages. ▪ The APEC Engineer program has been completed and is taken up by interested members. A similar project for the 'APEC Architect' is being developed. 	<p>Ongoing</p> <p>Ongoing</p> <p>Ongoing</p>
<p>3rd APEC Science and Technology Ministerial Meeting (1998 – Mexico)</p>	<p>APEC Agenda for Science and Technology Industry Cooperation into the 21st Century</p>	<ul style="list-style-type: none"> ▪ Establishing APEC Center for Technology Foresight - Phase 1 ▪ Seminar on Enhancing the Contribution of Women Science and Technology into the 21st Century ▪ Gender Stocktaking on (Industrial Science and Technology Working Group (ISTWG) Projects ▪ Symposium on High Performance Metal Matrix Composites for Manufacturing Technology of Advanced Materials ▪ Study on R&D Internationalization in Industrial Section among APEC Member Economies ▪ Establishing Science and Technology Policy Research Center 	<p>Completed</p> <p>Completed</p> <p>Completed</p> <p>Completed</p> <p>Completed</p> <p>Completed</p>

Sectoral Ministerial Meeting	Initiative	Action	Status (completed/ongoing)
		<ul style="list-style-type: none"> ▪ Training on Cleaner Production for Textile Dyeing and Finishing Industry in APEC Member Economies ▪ Training on Cleaner Production for the Metal Finishing Industry in APEC Member Economies ▪ Facilitating S&T Information Flow – Phase 4 ▪ APEC Coordinating Centre for Good Clinical Practice ▪ APEC Center for Technology Exchange and Training for Small and Medium Scale Enterprises ▪ APEC–Wide Studies of Megacities and Technology and Learning in 2010 by the APEC Center for Technology Foresight ▪ APEC Technomart Network ▪ APEC Technomart III ▪ A Feasibility Study for the Development of a Postharvest Network for the APEC Region ▪ Hands-On Training as a Pilot Activity for the Establishment of APEC Centre for Materials Evaluation Technology ▪ APEC Materials Processing and Testing Facilities Network ▪ Hands on Training as a pilot activity for the establishment of APEC Centre for Materials Evaluation Technology ▪ APEC Materials Processing and Testing Facilities Network ▪ Development of APEC Database for R&D Internationalization ▪ APEC Technologies Index ▪ APRUNet : Developing Advanced Internet Capabilities among APRU Universities and APEC Communities ▪ APEC Technomart IV ▪ Dissemination of Earthquake Disaster Mitigation 	<p>Completed</p> <p>Completed</p> <p>Ongoing</p> <p>Completed</p> <p>Ongoing</p> <p>Completed</p> <p>Completed</p> <p>Completed</p> <p>Ongoing</p> <p>Completed</p> <p>Completed</p> <p>Completed</p> <p>Ongoing</p> <p>Completed</p> <p>Ongoing</p> <p>Ongoing</p> <p>Ongoing</p>

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		<p>Technologies for Humanistic Concerns</p> <ul style="list-style-type: none"> ▪ APEC Digital Museum Initiative : Information Technology for Sharing Humanistic Content ▪ Survey on the areas for Round Robin Tests (RRTs) of materials properties ▪ APEC's Symposium on Technology Foresight (TF) for Development ▪ APEC Science and Technology Website ▪ Nanotechnology – The Technology of the 21st Century ▪ The Fifth Meeting of APEC Science and Technology Industrial Parks Network ▪ APEC ISTWG Ad-Hoc Group on Gender and S&T ▪ Public Awareness Activities for Science and Technology ▪ 2nd APEC Youth Science Festival ▪ APEC ISTWG Women in Engineering and Science Programme ▪ APEC Science and Technology Network (ASTN) ▪ Development of Biodegradable Plastics ▪ Research on Industrial Measurement System ▪ Collaborative Research on Disaster Prevention (With Particular Focus on Earthquake Disasters) ▪ Mutual Utilization of Research Facilities ▪ Networking of APEC R&D Leaders and Researchers ▪ Workshop on Business Incubation and Information Flow Improvement for Business Incubators ▪ Symposium on the Role and Contribution of Advanced Technologies for Sustainable Agriculture ▪ APEC – OECD Cooperative Arrangement on S&T Indicators ▪ APEC Conference on Enhancing the Contribution of Science, Engineering and Technology to Sustainable Economic Growth 	<p>Ongoing</p> <p>Ongoing</p> <p>Ongoing</p> <p>Ongoing</p> <p>Ongoing</p> <p>Completed</p> <p>Ongoing</p> <p>Completed</p> <p>Ongoing</p> <p>Ongoing</p> <p>Completed</p> <p>Ongoing</p> <p>Ongoing</p> <p>Ongoing</p> <p>Completed</p> <p>Ongoing</p> <p>Completed</p> <p>Completed</p>

Sectoral Ministerial Meeting	Initiative	Action	Status (completed/ongoing)
		<ul style="list-style-type: none"> ▪ APEC Network of Pharmaceutical Regulatory Science – APEC Joint Research Project on Bridging Study ▪ Strengthening the Capability of S&T Evaluation in APEC Region ▪ APEC Environmental Technology Verification Workshop ▪ Cleaner Production Initiative in the Electronics and Computer Sector ▪ The Use of Industrial Environmental Performance Indicators by APEC Economies to Set Environmental Improvement Objectives ▪ Innovation and Apprenticeship in Pollution Prevention ▪ Acid Rain Monitoring System ▪ APEC Virtual Center for Environmental Technology Exchange ▪ Determination of Priority Needs for Molecular Biology and Biotechnology Development in APEC Economies ▪ APEC Cooperation for Earthquake Simulation ▪ Research Cooperation on Environmental Issues ▪ Short Term Climate Forecast and Their Application for Social and Economic Development ▪ Enhance the Implementation of ISO 14001 EMS for APEC Economies ▪ Adoption and Development of a Multilingual Environmental Thesaurus System ▪ Emerging Infectious Diseases (EID) : APEC Telecommunications Network for Emerging Infections ▪ EID : Enhancing E.Coli 0157 Surveillance in APEC Economies – A Collaborative Effort to Enhance Food Safety ▪ EID : Influenza Virus Surveillance Focused on the 	<p>Ongoing</p> <p>Ongoing</p> <p>Completed</p> <p>Completed</p> <p>Completed</p> <p>Ongoing</p> <p>Completed</p> <p>Completed</p> <p>Completed</p> <p>Ongoing</p> <p>Ongoing</p> <p>Ongoing</p> <p>Completed</p> <p>Ongoing</p> <p>Ongoing</p> <p>Ongoing</p>

Sectoral Ministerial Meeting	Initiative	Action	Status (completed/ ongoing)
		<p>Rapid Identification of Newly Emerging Viruses NOT Previously Identified in Humans</p> <ul style="list-style-type: none"> ▪ International Cooperative for Cleaner Production ▪ Developments of Utilization Technologies for Wastewater for Production of Valued Substances ▪ Study on Production of Valuable Agrochemicals from Unused Biomass by Cascade Utilization ▪ Health Assessment and Prevention Related to Forest Fires : Population Exposures and Associated Health Impacts ▪ Preliminary Action for the establishment of APEC Climate Network (APCN) ▪ Identify IST Needs and Sources for Enhancing Industries “Green Business” Capability ▪ EID: Enteroviral Watch Program for Children ▪ Technology with Humanistic Concerns for Disabilities ▪ EID : Infectious Disease Surveillance, Outbreak Response, Research and Training ▪ EID : Surveillance of the Antibiotic Susceptibility of Neisseria Gonorrhoea focussed on the Identification of the Emergence and Spread of Antibiotic Resistant Gonococci ▪ The Development of Life Cycle Assessment Network in APEC Region ▪ Preventing Emerging Infections in Asia Pacific: Creating a Network of Networks ▪ Cleaner Production – Design for Environment ▪ EID: The Impact of HIV/AIDS on the Business Sector in the Asia Pacific Region- Policy Forum on Developing a Regional Business Response ▪ EID: Emerging Infections Outbreak Response Training 	<p>Ongoing Completed</p> <p>Completed Completed</p> <p>Completed</p> <p>Ongoing</p> <p>Completed</p> <p>Ongoing</p> <p>Completed</p> <p>Ongoing</p> <p>Ongoing</p> <p>Ongoing</p> <p>Ongoing</p> <p>Ongoing Ongoing</p> <p>Ongoing</p>

Sectoral Ministerial Meeting	Initiative	Action	Status (completed/ ongoing)
<p>2nd Meeting of APEC Ministers responsible for SMEs (1995 – Australia)</p>	<p>SME Action Program</p>	<ul style="list-style-type: none"> ▪ The SME Ministers in 1995 endorsed the SME Action Program as the SME input into the APEC Osaka Action Agenda. ▪ The report on the SME Action Plan is covered by SME Report on the review of the OAA Part II on SME. 	<p>Ongoing</p>
<p>4th Meeting of APEC Ministers responsible for SMEs (1997 – Canada)</p>	<p>APEC Framework for SME Activities</p>	<ul style="list-style-type: none"> ▪ The SME Ministers endorsed the APEC Framework for SME Activities to provide a horizontal SME focus across APEC. ▪ The Framework identifies five areas which present the greatest difficulty as the need for better access to: <ul style="list-style-type: none"> - markets - technology - human resources - financing - information ▪ An integral output expected from the Framework is an Annual Guide to APEC Initiatives for SMEs. The Guide is to assist APEC fora and SMEs assess the benefits of APEC activities for small business. To answer to this call, the publication “Helping Your Business Grow: Guide for SMEs in the APEC Region” was issued. The Publication lists APEC initiatives for SMEs. The Publication has been updated twice in 1998 and 2000. 	<p>Ongoing</p>
<p>5th Meeting of APEC Ministers Responsible for SMEs (1998 – Malaysia)</p>	<p>Integrated Plan for Action for SME Development in APEC (SPAN)</p>	<ul style="list-style-type: none"> ▪ Adopted in 1998, SPAN is a set of broad guidelines for SME development in individual member economies. The SPAN is not intended to be prescriptive and that adoption would be on a voluntary basis. ▪ In their Seventh meeting in 1999, APEC Ministers Responsible for SMEs reaffirmed the usefulness of 	<p>Ongoing</p>

Sectoral Ministerial Meeting	Initiative	Action	Status (completed/ongoing)
		<p>sharing information and experiences of member economies in their implementation of various initiatives, programmes and regulatory frameworks undertaken to promote the development of SMEs under the SPAN. Ministers encouraged members to regularly report their work progress within the Framework of SPAN and to share their experiences on a voluntary basis.</p> <ul style="list-style-type: none"> To date, there have been six members that have reported their progress in the implementation of SPAN. 	

APEC Environment Ministerial Meeting on Sustainable Development (1997 – Canada)	Priority activities in 3 areas were identified: 1. clean technology/clean production; 2. sustainable cities; and 3. sustainability of the marine environment.	In 2001, there more than 60 activities/projects across all APEC fora directly or indirectly contribute to sustainable development.	Ongoing
	APEC Cleaner Production Strategy	10 completed IST projects 5 on-going IST projects 2 new self-funded IST projects 1 new APEC IST project seeking funding	Ongoing
	Action Plan for Sustainability of the Marine Environment in the APEC Region	<ul style="list-style-type: none"> A strategy for the implementation of the Action Plan has been developed. The 14th Marine Resources Conservation Working Group (MRC) meeting in 2001 agreed on the following: 1. amend the focus of the Action Plan from “integrated approaches to coastal management” to “integrated approach to coastal and ocean management”; 2. review completed projects across APEC fora involving the marine environment and to analyze their contribution to the Action Plan; 3. a draft revised outcome to be prepared for member economies’ consideration at the 15th MRC; 	Ongoing

Sectoral Ministerial Meeting	Initiative	Action	Status (completed/ ongoing)
		<p>and 4. a pre-meeting be held in advance of the 15th MRC to review the analysis of completed work relating to the Action Plan, define milestones and develop a ten year work programme.</p> <ul style="list-style-type: none"> ▪ Some MRC projects undertaken in 2001 address the sustainability of the marine environment. 	

4th APEC Ministerial Meeting on the Telecommunications and Information Industry (2000 – Mexico)	1. Business/Private Sector Participation	<ul style="list-style-type: none"> ▪ Guest Status guidelines ▪ PECC-APEC dialogue ▪ Public Outreach Programme ▪ MRA Co-operation with CITEL ▪ Speaking engagements at international fora 	Completed Ongoing Ongoing Ongoing Ongoing
	2. Outreach to other Organisation		
	3. Asia Pacific Information Society (APIS)	<ul style="list-style-type: none"> ▪ Asia-Pacific Information Infrastructure (APII) Co-operation Centre 	Ongoing
	4. Digital Divide	<ul style="list-style-type: none"> ▪ Vendor Training Programme ▪ Guide to Regulatory Environments ▪ Regulatory Structures Project ▪ Utilising E-Learning to Bridge the Digital Divide: Public/Private Partnership Efforts in Education ▪ APII Technology Centre ▪ Telecommunications Training Programme ▪ Development and Financial Resources Catalogue ▪ Distance Learning Pilot Project ▪ Distance Learning Strategic Needs Analysis Project ▪ Distance Learning Project Based on Basic Telecommunications Technology ▪ HRD Personnel Exchange Programme ▪ Digital Divide Overview: US and Global Developments 	Ongoing Ongoing Ongoing Ongoing Ongoing Ongoing Completed Ongoing Ongoing Completed Ongoing Ongoing

Sectoral Ministerial Meeting	Initiative	Action	Status (completed/ongoing)
	5. Accessibility	<ul style="list-style-type: none"> ▪ APBioNet-Asia Pacific Advanced Network Project 	Completed
	6. Infrastructure Development	<ul style="list-style-type: none"> ▪ Wireless Issue Paper 	Completed
	7. Information Sharing	<ul style="list-style-type: none"> ▪ Spectrum Policy and Management Database ▪ Telecommunication Training Programme ▪ Guide to Regulatory Environments in APEC ▪ APEC Legal Guide 	Completed Ongoing Completed Ongoing
	8. Human Resources Development	<ul style="list-style-type: none"> ▪ HRD/Personnel Exchange Programme ▪ Training Programme on Broadband Technologies and Multimedia Applications ▪ Skills Standards Project ▪ Symposium on Collaborative Strategies for Multimedia Web Skills Development ▪ Telecommunication Training Programme ▪ Tele Manual ▪ MRA-HRD Project ▪ APEC TEL Interconnection Training Project 	Ongoing Completed Completed Ongoing Ongoing Ongoing Ongoing Completed
	9. Distance Learning Tools	<ul style="list-style-type: none"> ▪ Distance Learning Pilot Project ▪ Distance Learning Project Based on Basic Telecommunications Technology ▪ Report of Research and Development of Distance Learning System of Human Resources Development in Asia and Pacific Area 	Completed Ongoing Completed
	10. Liberalisation of Telecommunications Markets	<ul style="list-style-type: none"> ▪ WTO Task Force ▪ LSG Collective Action Plan ▪ Convergence Roundtable ▪ Techno--Economic Modelling Project 	Ongoing Ongoing Ongoing Ongoing
	11. Mutual Recognition Arrangement on Conformity Assessment for	<ul style="list-style-type: none"> ▪ MRA Task Force ▪ MRA Support Project 	Ongoing Ongoing

Sectoral Ministerial Meeting	Initiative	Action	Status (completed/ongoing)
	Telecommunications Equipment (MRA)	<ul style="list-style-type: none"> ▪ MRA Management System ▪ Technical Expert Group on MRA 	Completed Ongoing
	12. E-Commerce	<ul style="list-style-type: none"> ▪ Electronic Commerce Seminars ▪ Electronic Commerce Survey Projects ▪ Cybernet – Integrated Next Generation Electronic Commerce Environment Project ▪ Electronic Commerce Capability Building ▪ Cross Country Smart Card Based Secure Electronic Commerce Project 	Ongoing Ongoing Ongoing Ongoing Ongoing
	13. Electronic Authentication	<ul style="list-style-type: none"> ▪ Electronic Authentication Task Group 	Ongoing
	14. Interconnection	<ul style="list-style-type: none"> ▪ Interconnection Task Group ▪ APII Test Bed Project for Interconnectivity and Interoperability 	Ongoing Ongoing
	15. Interoperability	<ul style="list-style-type: none"> ▪ Business requirements for interactive systems in the APEC region ▪ APII Technology Centre ▪ APII Test Bed Project for Interconnectivity and Interoperability 	Completed Ongoing Ongoing
	16. Regulatory and Policy Challenges	<ul style="list-style-type: none"> ▪ Convergence Roundtable ▪ Guide to Regulatory Environments in APEC ▪ Electronic government initiatives to facilitate business ▪ Regulatory Structures Project ▪ Techno Economic Modelling Project 	Ongoing Ongoing Completed Ongoing Ongoing
	17. Policy and Regulatory Dialogue	<ul style="list-style-type: none"> ▪ Convergence roundtable 	Completed

Sectoral Ministerial Meeting	Initiative	Action	Status (completed/ ongoing)
Meeting of Ministers Responsible for Trade (MRT) (2000 – Australia)	<p>1. Ministers announced a new strategic plan to build capacity to implement WTO agreements, enhancing benefits from WTO membership. The strategic plan aims to provide tailor-made packages of technical assistance for developing APEC member economies that will facilitate their ability to implement WTO Agreements.</p> <p>2. Ministers welcomed the proposal to embark on a survey of existing sub-regional trade agreements and bilateral investment treaties.</p> <p>3. Ministers welcomed the proposal on Strengthening Economic Legal Infrastructure and requested it to be further developed and reported to the Ministerial and Leaders' Meeting in November.</p>	<ul style="list-style-type: none"> • The strategic plan was endorsed by APEC Ministers and Leaders in November 2000 as a basis for concerted action to enhance capacity for full participation in the WTO and agreed on the importance of implementation as early as possible. • CTI was tasked by SOM to coordinate and undertake the work program to implement the strategic plan. As a result, a total of 12 projects, utilizing funds from the APEC TILF Special Account, have been approved to assist developing member economies in addressing concerns over certain aspects of the implementation of WTO Agreements. Other proposals using TILF Funds and bilateral resources are also being developed in order to help realize expeditiously the objectives of the strategic plan. • Progress made in compiling a database on existing sub-regional trade agreements and bilateral investment treaties was reported to the 2000 APEC Ministerial Meeting. • The APEC Secretariat is compiling a list of all RTAs and FTAs in the APEC region in response to the 2001 MRT. • The Cooperation Framework for Strengthening Economic Legal Infrastructure was endorsed at the 2000 APEC Ministerial Meeting. ▪ The Committee on Trade and Investment (CTI) was tasked to oversee this work. In 2001, the CTI endorsed the Menu of Options on Capacity and Institutional Building, Corporate Law and 	<p>Ongoing</p> <p>Ongoing</p> <p>Ongoing</p> <p>Completed</p> <p>Ongoing</p>

Sectoral Ministerial Meeting	Initiative	Action	Status (completed/ ongoing)
	Ministers endorsed the report of the Agricultural Technical Cooperation Working Group (ATC) on biotechnology and directed the ATC to develop a strategy and timetable for implementation of its agreed work program.	<p>Competition Policy. Detailed work programmes, meeting the specific needs of the participating economies, are being developed for cooperative projects under each of these Menus.</p> <ul style="list-style-type: none"> ▪ The ATC developed its implementation plan on biotechnology comprising the strategy and timetable. 	Completed
1st Transportation Ministers Meeting (1995 – United States)	<ol style="list-style-type: none"> 1. Pursue policies that significantly improve the transportation system through strategic investment in infrastructure, while recognising the need for both public and private resources, 2. Promote, on the basis of fair and equitable access to markets, a more competitive transportation operating environment, and co-operate to address institutional constraints affecting the provision of transportation services in the region. 3. Pursue policies that improve the productivity, skills, entrepreneurial capabilities, and efficiency of labour and management in the transportation sector through human resources development, including training, personnel exchange programmes, research and development, and technology transfers 4. Work together, and in support of the efforts of other international organisations, to 	<ul style="list-style-type: none"> ▪ Established a Group of Experts to facilitate the provision of “best practice” advice to APEC member economies on the options for either privatisation or corporatisation of infrastructure projects. ▪ Convened a Group of Experts to prepare an options paper for more competitive air services, with fair and equitable opportunity for all member economies. Identified eight options for achieving this and the paper was transmitted to Ministers. ▪ Established a “virtual” centre for transportation research, development and education. ▪ Established a Group of Aviation Safety Experts 	<p>Completed</p> <p>Completed</p> <p>Completed</p> <p>Completed</p>

Sectoral Ministerial Meeting	Initiative	Action	Status (completed/ongoing)
<p>2nd Transportation Ministers Meeting (1997 – Canada)</p>	<p>enhance safety and security in the transportation sector throughout the region</p>	<p>and a project looking at the benefits of satellite communication and navigation systems in the region. Examined aviation personnel licensing requirements throughout the region, to assist member economies to adopt consistent standards, enhance safety and aid in the flow of people and goods between economies.</p>	
	<p>5. Develop transportation systems that help reduce congestion, and are energy efficient and environmentally friendly, taking particular note of the value of mass transit in achieving these objectives</p>	<ul style="list-style-type: none"> ▪ Established an Urban Transport Forum as a means of exchanging ideas. 	<p>Completed</p>
	<p>1. Address urban congestion-related issues and the need to develop more efficient urban transportation systems in the region.</p>	<ul style="list-style-type: none"> ▪ Developed a “best practices” manual on urban congestion. 	<p>Completed</p>
	<p>2. Establish a Maritime Safety Experts Group to address maritime safety concerns in the region.</p>	<ul style="list-style-type: none"> ▪ Worked with international fora to develop programs and mechanisms to promote implementation and compliance with existing international rules and standards. ▪ Finalised a report on “Safer Shipping in the Asia Pacific Region”. 	<p>Ongoing</p>
	<p>3. Establish a Road Safety Experts Group to identify and improve understanding of the issues surrounding major road safety problems in the region.</p>	<ul style="list-style-type: none"> ▪ Completed an evaluation of a possible common road accident database for members. ▪ Produced a report identifying major road safety problems in the region and effective measures for addressing these problems. 	<p>Completed</p>
<p>4. Develop strong civil aviation authorities within member economies, to implement the recommendations of the Report of the APEC Transportation Working Group (TPT) Group of Experts on Aviation Safety and Assistance</p>	<ul style="list-style-type: none"> ▪ Completed an evaluation of a possible common road accident database for members. ▪ Produced a report identifying major road safety problems in the region and effective measures for addressing these problems. ▪ Conducted survey of GEASA’s recommendations ▪ All chartered work completed and GEASA subsequently dissolved. ▪ Considered measures to promote transparency 	<p>Completed</p> <p>Completed</p> <p>Ongoing</p>	

Sectoral Ministerial Meeting	Initiative	Action	Status (completed/ ongoing)
	<p>(GEASA).</p> <p>5. Establish a Satellite Navigation and Communications Systems (GNSS) Advisory Committee to promote guidance and advice on regional GNSS services.</p> <p>6. Establish a Transportation Security Experts Group to focus on multi-modal aspects of transportation security.</p> <p>7. Establish an Intelligent Transportation Systems (ITS) Experts Group to identify and promote ITS standards of priority to economies and share information among member economies.</p> <p>8. Implement a harmonised system of technical regulations for road vehicle safety and emissions.</p>	<p>in regulations, resolve differences in conformity assessment and facilitate the mobility of transportation personnel by encouraging mutual recognition of professional qualifications.</p> <ul style="list-style-type: none"> ▪ Established a Group of Experts on GNSS Implementation to promote the implementation of regional GNSS augmentation systems. ▪ Secured Transportation Ministers' endorsement to retain the spectrum band 1559-1610 MHz for exclusive use by radionavigation services. ▪ Developed key goals, TORs and work programme. ▪ Undertook research project to develop framework for standards for ITS. ▪ Developed an ITS Inter-operability Protocol and Ministerial Vision Statement. ▪ Strengthened ties with the APEC Automotive Dialogue under the EVSL framework. ▪ made progress with assessing rulemaking and certification systems in light of international harmonisation activities. ▪ Recognised the UN World Forum for the Harmonisation of Vehicle Regulations (WP29) as the proper forum for world vehicle regulatory activities; several member economies have sought to participate in WP29 and six have signed either the 1958 or 1998 UN agreements on technical vehicle regulations 	<p>Ongoing</p> <p>Completed</p> <p>Ongoing</p> <p>Completed</p> <p>Completed</p> <p>Ongoing</p> <p>Ongoing</p> <p>Ongoing</p>

Sectoral Ministerial Meeting	Initiative	Action	Status (completed/ongoing)
	<p>9. Encourage members to enter into arrangements using the Model Mutual Recognition Arrangement for Automotive Products to facilitate trade in the region.</p> <p>10. Reconvene the Air Services Group and submit for consideration by Ministers a comprehensive report to analyse and prioritise the Options Paper prepared by the Group and recommend the options to be implemented by each economy.</p> <p>11. Develop a maritime initiative and accompanying Mission Statement to promote an efficient, safe and competitive operating environment for maritime transport.</p> <p>12. Establish an Inter-modal Task Force (ITF) to provide guidelines, standards and provisional options associated with an integrated transport system.</p> <p>13. Cooperate with other APEC fora to undertake priority joint infrastructure-related activities to support efforts by the Port Experts Group (PEG) to identify common issues and formulate actions for the improvement of port capacity and</p>	<ul style="list-style-type: none"> ▪ Mutual recognition arrangement on conformity of compliance concluded between Australia and Thailand. ▪ Recommended and prioritised the eight recommendations in a report to Ministers in 1997 ▪ Gained the support of APEC Leaders in 1999 and 2000 to implement the eight recommendations and identify further steps to liberalise air services. ▪ Established the Maritime Initiative Group. ▪ Developed a Transparency Exercise Questionnaire. ▪ Commenced discussions on preparations for future negotiations of maritime transport services under the WTO. ▪ Undertook a TILF project “Facilitation of International Shipping” to assess the impact of maritime policy reforms in APEC. ▪ Agreed on a future action program for the ITF consisting of eight key projects. ▪ Completed work on intermodal skills identification, freight and passenger surveys and a computer model to address costs and benefits of intermodal transport investments. ▪ Completed reports on six themes focusing on port infrastructure improvement. ▪ Reviewed the PEG’s work program and identified seven new themes for further study. 	<p>Completed</p> <p>Completed</p> <p>Ongoing</p> <p>Completed</p> <p>Completed</p> <p>Ongoing</p> <p>Ongoing</p> <p>Completed</p> <p>Completed</p> <p>Completed</p> <p>Ongoing</p>

Sectoral Ministerial Meeting	Initiative	Action	Status (completed/ ongoing)
	<p>efficiency in the APEC region.</p> <p>14. Coordinate closely with the Telecommunications and Information Working Group and CTI Sub-Committee on Customs Procedures to determine best practices related to emerging technologies to enhance the speed and lower the costs of intermodal cargo progressing and port clearance in cargo, container and small package tracking systems</p> <p>15. Expand current work in new transportation technologies to include new developments in infrastructure technology and develop a framework of standards for the initial application of ITS to vehicle identification, safety, location and tolling.</p> <p>16. Identify training and development initiatives for women and youth to ensure these groups are well prepared for career opportunities in the transport sector.</p>	<ul style="list-style-type: none"> ▪ Made submission to SOM Electronic Commerce Task Force on Paperless Trading. ▪ Completed a project to assist the implementation of e-commerce for commercial messages. ▪ Completed web-based pilot e-commerce training in maritime transport. ▪ Conducting an electronic port manifest project (in collaboration with the PEG). ▪ Considering a project to improve communication and information exchange via a generic port community website. ▪ Commencing a Paperless Trading Demonstration Project. ▪ Prepared compendium of success stories on training and development initiatives for women in the transport sector. 	<p>Completed</p> <p>Completed</p> <p>Completed</p> <p>Ongoing</p> <p>Ongoing</p> <p>Ongoing</p> <p>Completed</p>
<p>1st APEC Tourism Ministerial Meeting (2000- Korea)</p>	<p>1. Remove Impediments to Tourism Business and Investment</p>	<ul style="list-style-type: none"> ▪ Removal of Impediments to Tourism Business and Investment Project - In 2001, two surveys are being conducted covering: impediments to the growth of tourism in APEC member economies; indicative offers that member economies have made on tourism; laws and regulations which are still barriers to the growth of tourism business and 	<p>Ongoing</p>

Sectoral Ministerial Meeting	Initiative	Action	Status (completed/ongoing)
	<p>2. Increase Mobility of Visitors and Demand for Tourism Goods and Services in the APEC Region</p> <p>3. Sustainably Manage Tourism Outcomes and Impacts</p> <p>4. Enhance Recognition and Understanding of Tourism as a Vehicle for Economic and Social Development</p>	<p>investment in the region; and, investment incentives.</p> <ul style="list-style-type: none"> ▪ Best Business Practices in Accessible Tourism to Travelers with RPA, including Senior Citizens; Second APEC Tourism Forum; Application of Electronic Commerce in Tourism SMEs; Improvement of Tourism Standards; APEC Tourism Information Network; and, Framework for Classification of Festivals and Events. ▪ Development of a Policy Action Plan for the 2002 Second APEC Tourism Ministerial Meeting. ▪ Endorsement of the APEC/Pacific Asia Travel Association (PATA) Environmental Code of Conduct for Tourism. ▪ Evolving the Code to address economic sustainability as part of the Code. ▪ Training for Sustainable Development in the Tourism Industry and Public-Private Partnership for Sustainable Tourism projects. ▪ Best Practices on Development of Tourism Satellite Accounts; Tourism Information Network; and Tourism Research Network projects. 	<p>Ongoing</p> <p>Ongoing</p> <p>Ongoing</p>
<p>1st APEC Ministerial Meeting on Women (1998 – Philippines)</p>	<p>The meeting produced 7 recommendations to APEC Leaders.</p> <p>1. Recognize gender as a cross-cutting theme</p>	<ul style="list-style-type: none"> ▪ In 1999, APEC developed and endorsed the Framework for the Integration of Women in APEC, and its implementation has been 	<p>Ongoing</p>

Sectoral Ministerial Meeting	Initiative	Action	Status (completed/ ongoing)
	<p>in APEC;</p> <ol style="list-style-type: none"> 2. Place a high priority on the collection of sex-disaggregated data; 3. Implement gender impact analysis of policy, programme and project proposals as an integral component of APEC decisions, processes and activities, including planning, priority setting, resource allocation, design, implementation and evaluation; 4. Place a high priority on the development of further studies on the impact of the financial and economic crisis on women and the development of strategies to minimize any disproportionate effects on them; and to explicitly integrate the economic interests of women into regional and domestic strategies for economic recovery and future prosperity; 5. Accelerate the progress of integrating women in the mainstream of APEC processes and activities (by developing a Framework for the Integration of Women in APEC); 6. Promote and encourage the involvement of women in all APEC fora; and 7. Ensure the implementation of these recommendations and accountability for results. 	<p>undergone since early 2000.</p> <ul style="list-style-type: none"> ▪ The Framework has three inter-related elements: <ol style="list-style-type: none"> 1. Gender Analysis; 2. Collection and use of sex-disaggregated data; and 3. Involvement of Women in APEC. ▪ The Framework responds to some of recommendations from the Ministerial Meeting on Women. ▪ The Ad-Hoc Group on Gender Integration was established to advise SOM and all APEC fora on the implementation of the Framework. ▪ The implementation of the Framework is reported to APEC Ministers annually. Ministers endorsed the first SOM report in November 2000, and instructed all APEC fora to further their work on the integration of women in their activities. ▪ On the financial crisis, the HRD has completed a study on the human resource and social impact of the financial crisis in Asia (including on women) and at the 3rd APEC HRD Ministerial Meeting, gender issues were discussed under the sub-theme of “ancillary social services provisions: social safety nets”. 	