



Nguyen Manh Quan  
Director of Center for Information Analysis  
National Agency for Science & Technology Information

A slide titled "APEC-VC SEOUL WORKSHOP 2017" featuring the following content:

- Organization related environmental technology information exchange in Viet Nam
- Government:**
  - Vietnam Environmental Administration/Ministry of Natural Resources and Environment
  - National Agency for Science & Technology Information/ Ministry of Science and Technology

A screenshot of the Vietnam Environment Administration website is shown, featuring a banner for the 12th ASEAN Environment Ministers' Meeting and Conference, news articles, and a sidebar with links to various environmental topics.

# National Agency for Science & Technology Information



BỘ KHOA HỌC VÀ CÔNG NGHỆ  
CỤC THÔNG TIN KHOA HỌC VÀ CÔNG NGHỆ QUỐC GIA  
National Agency for Science and Technology Information

- [Home](#)
- [About](#)
- [News](#)
- [Events](#)
- [Products](#)
- [Services](#)
- [Information Resources](#)
- [Library](#)
- [R&D](#)
- [Statistics](#)
- [Technology](#)
- [VnStatEN](#)
- [Email](#)
- [Legal Documents](#)

Hot News

Science-Technology park to be developed in HCMC



It is expected in 2023 that a science-technology park will be built on an area of 100 hectares and 5 years of construction (2018-2023). This will be the second tech zone of the city and a model connecting to SHTP in terms of cooperation.

- Watergate and RE & EE Vietnam Expo & Forum opens in Hanoi
- VSIT Center open - a co-working space for startups
- Vietnam- Thailand: National Science and Technology Fair

Strategy - Policy

Three national centers for bio technology to be...

Under a plan approved by the Prime Minister on establishing a network of institutes, research centers and laboratories by 2025, three national centers for biotechnology will be established and deployed across the country. These 3...

LIBRARY INFORMATION STATISTICS SCIENCE AND TECHNOLOGY

Solution to add time data into the operations...

MSC Luong Thanh Ngoc, Dong Thap University has come up with time data add solution while ensuring the original structure of the system. This is a breakthrough in the extended entity-relationship model (TimeER).

## APEC-VC SEOUL WORKSHOP 2017

### New Environmental technologies/services Science & Technology Information Networks

TECHMART VIETNAM  
WWW.TECHMARTVIETNAM.VN

Many foreign investors have in Saigon Hi-Tech City | Local group wants to build plant with Support tools.

HOTLINE: 084-04 30312945  
084-04 38249874

Register | Logon

Sign up | Technology offers  
Sign up | Technology reuse  
Proposal info | Information reuse

# APEC-VC SEOUL WORKSHOP 2 Organization related environmental technology information exchange in Viet Nam

## R&D institutions:

- Institute of Environmental Technology/Vietnam Academy for Science and Technology
  - Vietnam Cleaner Production Center/Hanoi University of Technology

APEC-VC SEOUL WORKSHOP 2017

## Organization related environmental technology information exchange in Viet Nam

- Industries:

Cleaner Production in Vietnam/Ministry of Industry and Trade

[http://sxsh.g4tech.vn/home\\_t57co](http://sxsh.g4tech.vn/home_t57co)

The screenshot shows the homepage of CPSI (Cleaner Production in Vietnam). The main banner features a worker in a factory setting with the text "We Are Professional, Competitive And Competent In Our Service". Below the banner, there's a "CASE STUDY" section for VIETNAM PLATO JSC., which includes details about the company's address, phone number, fax, products, production volume, and contact information. To the right, there's a "VIETNAM OVERVIEW" section with links to Environment, Energy, Labor, Water, Climate Change, and Others. A small number "5" is visible at the bottom right.

APEC-VC SEOUL WORKSHOP 2017

## Organization related environmental technology information exchange in Viet Nam

- Environmental Associations:

- Vietnam Environmental Industry Association
- Vietnam Association for Conservation of Nature and Environment

The screenshot displays two websites side-by-side. On the left is the website for the Vietnam Environmental Industry Association (VEIA), featuring a circular logo and sections for NEWS, MEMBER LIST, and HOT TOPIC. On the right is the website for the Vietnam Association for Conservation of Nature and Environment (VACNE), which includes a header with logos for the Ministry of Natural Resources and Environment and the Ministry of Culture, Sports and Tourism, along with sections for NEWS, HOT NEWS, and various environmental news articles.

APEC-VC SEOUL WORKSHOP 2017

## Data sharing over APEC-VC Gateway

### NASATI portal for Environmental technology/product exchange

The screenshot shows the homepage of the Techmart Vietnam website. At the top, there is a banner for the "TECHMART VIETNAM" portal. Below the banner, there is a navigation menu with links to Home Page, Introduction, Technology/Equipment Offer, Technology/Equipment Request, Consultancy, News, Legal Documents, and Contact. The main content area features a sidebar with various categories like Technology /Equipment Offers, Software Solution Offers, Service Offers, etc. The main content area displays a list of offers under the heading "The areas offering". There are two specific offers listed: "Corrosion control in oil and gas industry" and "i-131 Radio-isotope preparation - oral solution in the form of capsule". On the right side, there is a search bar, a link to "Upcoming Events", and a link to "Invitation to International Techmart Vietnam 2015".

APEC-VC SEOUL WORKSHOP 2017

## Data sharing over APEC-VC Gateway

### NASATI portal for Environmental technology/product exchange

The screenshot shows the homepage of the Techmart Vietnam website. At the top, there is a banner for the "TECHMART VIETNAM" portal. Below the banner, there is a navigation menu with links to Trang Chủ, Giới Thiệu, Chào Bán/CNTB, TÌM MUA CNTB, Tư Vấn, Tin Tức, Văn Bản Pháp Quy, Liên Hệ, and Từ khóa. The main content area features a sidebar with various categories like Chào bán công nghệ, thiết bị, Chào bán giải pháp phần mềm, Chào bán dịch vụ, TÌM MUA CNTB, Sáng chế, giải pháp hữu ích, and Sáng kiến, cải tiến quản chúng. The main content area displays a list of categories under the heading "Danh mục lĩnh vực". There are two sections of categories listed: one for "Công nghệ thông tin - Bưu chính viễn thông(729)" and another for "Công nghệ - Công nghiệp(100)". On the right side, there is a search bar, a link to "TÌM MUA CÔNG NGHỆ, THIẾT BỊ", and a link to "SỰ KIỆN SẮP TỚI".

APEC-VC SEOUL WORKSHOP 2017

## Data sharing over APEC-VC Gateway

### Environmental technology/product offers

**International Tech Exchange**

- [Newsletter of Tech Market](#)
- [Organized Techmart](#)
- [Member Websites Linkage](#)

**HOẠT ĐỘNG XÚC TIẾN PHÁT TRIỂN THỊ TRƯỜNG CÔNG NGHỆ**

**ECSME**  
TIẾT HỘI NĂNG LƯỢNG

Linking WebSite

**HBI**

**VINACOM LAND**

**P**

In Catalog: Environment treatment

**Code: VN90**  
**Automatic Public Toilet SE-237, Model SE-237**

**Code: VN90/1331**  
The technology of using bentonite clay in order to treat the colour of textile wastewater and some metals such as Cu,Pb,Mn,Cd,etc...

**Code: VN90**  
**Automatic Public Toilet Inox Alloy – Dura Super Durable, Model: SA-88**

**Code: UA90/2987**  
Microbial technology for cleaning oily wastewater

**Code: 722021**  
"Aquatics Environment-Disease Monitoring and Warning System" Software

**Code: 2921**  
Completing and Manufacturing domestic waste incinerator having capacity of 6 tons/hr with heat recovery function.

Trang 1/1 trang

Trang đầu Trước Tiếp Trang cuối

**MEMBERS**

- [NIPPON KONPO VIET NAM Company Limited](#)
- [SU HUNG Company Limited](#)
- [Hochinminh Health Department](#)
- [T... 1/1 trang](#)

Invitation to International Techmart Vietnam 2015

**Video**  
Get the Flash Player to see this player.  
[About Vietnam on CNN](#)

**analytica Vietnam 2011**

APEC-VC SEOUL WORKSHOP 2017

## Data sharing over APEC-VC Gateway

### Environmental technology/product offer

**Microbial technology for cleaning oily wastewater**

**Code: 001**  
**Title of technology/equipment:** Microbial technology for cleaning oily wastewater  
**Countries Technology offering :** VN Việt Nam  
**Index classification SPC :**

- Sewage and refuse disposal services, sanitation and similar services

**Description:**  
Technology for cleaning industrial wastewater from hydrocarbon emulsifiers using Pseudomonas fluorescens (Gram-negative, rod-shaped bacterium) inactivating on the complex biological substance of initial component. Cleaning process takes place in "Mikos" the biological reaction equipment or in the filter after mechanical or biochemical treatment. The technology

**Areas of application:**

- Environment and natural resources protection

**Development status:** Pilot

**Mode of transfer**  Training  Turn key

**Reference price**

- Bid Reference: Agreement
- Equipment cost:
- Training fee:
- Know-how transferring fee:
- Consultancy fee:
- Other (specify):

**Keywords:**  
Wastewater treatment; oily wastewater treatment; industrial wastewater treatment; Pseudomonas bio product treating oil spill; Biotechnology; Oil absorbed material

**Upcoming Events**

- Invitation to International Techmart Vietnam 2015

**Video**  
Get the Flash Player to see this player.  
[About Vietnam on CNN](#)

**analytica Vietnam 2011**

APEC-VC SEOUL WORKSHOP 2017

## Data sharing over APEC-VC Gateway

### Request for Environmental technology/products

RANG CHỦ	GIỚI THIỆU	CHÀO BÁN CH/TB	TÌM MUA CH/TB	TƯ VẤN	TIN TỨC	VĂN BẢN PHÁP QUY	LIÊN HỆ												
Techmartvietnam.vn	Hiển thị tìm mua						Hotline: (84 04) 3888 8888												
<b>TÌM MUA CÔNG NGHỆ, THIẾT BỊ</b>																			
<p><b>Thu hồi niken trong nước xỉ mạ</b></p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>Mã số</td> <td>VN9002</td> </tr> <tr> <td>Chi số phân loại SPC</td> <td>Dịch vụ xử lý chất thải, rác thải</td> </tr> <tr> <td>Từ khóa</td> <td>Thu hồi niken; Thu hồi niken từ bã thải mạ điện; Thu hồi niken trong nước xỉ mạ; Xử lý nước xỉ mạ; Công nghệ thu hồi niken; Xử lý môi trường</td> </tr> <tr> <td>Tìm mua công nghệ của nước</td> <td>VN Việt Nam</td> </tr> <tr> <td>Điều kiện</td> <td> <input type="checkbox"/> Theo đăng ký chất lượng của cơ sở  <input checked="" type="checkbox"/> TCVN  <input type="checkbox"/> TC nước ngoài         </td> </tr> <tr> <td>Phương thức mong muốn tiếp cận CN/TB</td> <td> <input type="checkbox"/> Patent  <input checked="" type="checkbox"/> Tư vấn kỹ thuật  <input type="checkbox"/> Liên doanh sản xuất  <input checked="" type="checkbox"/> Mua CN/TB         </td> </tr> </table>								Mã số	VN9002	Chi số phân loại SPC	Dịch vụ xử lý chất thải, rác thải	Từ khóa	Thu hồi niken; Thu hồi niken từ bã thải mạ điện; Thu hồi niken trong nước xỉ mạ; Xử lý nước xỉ mạ; Công nghệ thu hồi niken; Xử lý môi trường	Tìm mua công nghệ của nước	VN Việt Nam	Điều kiện	<input type="checkbox"/> Theo đăng ký chất lượng của cơ sở <input checked="" type="checkbox"/> TCVN <input type="checkbox"/> TC nước ngoài	Phương thức mong muốn tiếp cận CN/TB	<input type="checkbox"/> Patent <input checked="" type="checkbox"/> Tư vấn kỹ thuật <input type="checkbox"/> Liên doanh sản xuất <input checked="" type="checkbox"/> Mua CN/TB
Mã số	VN9002																		
Chi số phân loại SPC	Dịch vụ xử lý chất thải, rác thải																		
Từ khóa	Thu hồi niken; Thu hồi niken từ bã thải mạ điện; Thu hồi niken trong nước xỉ mạ; Xử lý nước xỉ mạ; Công nghệ thu hồi niken; Xử lý môi trường																		
Tìm mua công nghệ của nước	VN Việt Nam																		
Điều kiện	<input type="checkbox"/> Theo đăng ký chất lượng của cơ sở <input checked="" type="checkbox"/> TCVN <input type="checkbox"/> TC nước ngoài																		
Phương thức mong muốn tiếp cận CN/TB	<input type="checkbox"/> Patent <input checked="" type="checkbox"/> Tư vấn kỹ thuật <input type="checkbox"/> Liên doanh sản xuất <input checked="" type="checkbox"/> Mua CN/TB																		
<b>HOẠT ĐỘNG XÚC TIẾN</b>																			

APEC-VC SEOUL WORKSHOP 2017

### APEC-VC Road Map ('18~'22)

Enhancing Regional Science and Technology Connectivity through the Utilization of APEC-VC Gateway

<p><b>Exchange of Information on Environmental Technology and Industry through the APEC-VC Gateway</b></p>	<p><b>Technology Transfer</b> Technology transfer through information exchange on environmental technology and industry in order to <b>overcome the technology gap</b> among the APEC economies</p> <ul style="list-style-type: none"> <li>- Database on technology reports, policy trends, product and company, Experts information shared by each economy</li> </ul>	<p><b>Mission</b> <b>Outcome</b></p> <ul style="list-style-type: none"> <li>① Provide solutions to environmental problems in the APEC Region by sharing technology and policy information</li> <li>② Overcome the Technology Gap</li> <li>③ Create trade and investment opportunities for SMEs</li> </ul>
	<p><b>Create Trade and Investment Opportunities</b> Sharing information on</p> <ul style="list-style-type: none"> <li>- Trade regulations and policies</li> <li>- Supply and demand of environmental technology</li> <li>- Events and exhibitions of seller-buyer interactions</li> </ul>	
	<p><b>Policy and Knowledge Sharing</b> Sharing knowledge on environmental policy developments and execution of each economy</p>	
	<p><b>Enhance Science and Technology Network</b> On and Offline human resources capacity building and</p>	

APEC-VC SEOUL WORKSHOP 2017

APEC-VC Road Map ('18~'22)

Enhancing Regional Science and Technology Connectivity through the Utilization of APEC-VC Gateway

**Mission:**

- ① Provide solutions to environmental problems in the APEC Region by sharing technology and policy information
- ② Overcome the Technology Gap
- ③ Create trade and investment opportunities for SMEs

**Outcome:**

The improved APEC-VC Gateway that include:

- The updated gateway
- Adding database of environmental experts of member economies
- Adding technology/products data that are shared to the gateway
- Initiatives for promoting the popularity and utilization of the gateway in the member economies
- ...

