

**ESP**  
Ecosystem Services Partnership

## Ecosystem Services Partnership(ESP)

### Asia Office Vision Forum



2016.09.22 / DMZ Ecotourism Support Center  
Namue Lee, Rudolf de Groot(ESP)

<http://es-partnership.org/asia-office> ESP Asia


## ESP Asia Regional Office

- ✓ Trends of Ecosystem Services
- ✓ History of ESP Asia Regional Office
- ✓ Organizational Structure
- ✓ Objectives of Asia RO
- ✓ Activities and Future Plans

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## ESP Ecosystem Services, Biodiversity, SDGs

**ESP** The Ecosystem Services Partnership  
 Worldwide Network to enhance the Science and practical Application of ecosystem services assessment




Home  
 About the Partnership  
 Become a member  
 ESP Services  
 ESP Working groups  
 ESP Regional Chapters & National Networks  
 ESP Conferences  
 ESP Updates  
 Journals  
 News  
 Newsletters  
 Upcoming events  
 Vacancies

**ESP Services**

- Networking & Outreach
- Case studies & Showcases
- Data & Knowledge sharing
- New Publications
- Training and Education
- Guidelines & Toolkits
- Funding/Cooperation calls
- Young ES Specialists
- Contact
- Support & FA
- Members & P
- Steering Com
- Become a Me

**ESP Working Groups, Regional Chapters and National Networks**

- Thematic Working Groups
- Biome Working Groups
- Sectoral Working Groups
- Regional Networks



1) Ecosystem Services Partnership(ESP)

- ✓ Established in 2008, 90 Countries, About 2200 Members, Europe as an initiating leader

2) Network, Research on Ecosystem Services, Promoting Practices

- ✓ Database, Providing Guidelines for policy-making, Information sharing

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## EU Biodiversity Conservation Strategy



**이행방안 5**

- 생태계와 생태계서비스의 지도화 및 평가(2014년 까지)
- 경제적 가치 평가
- 국가 회계계정과 보고 시스템에 통합 (2020년 까지)

**이행방안 6a**

- 복원력 우선순위 기본틀(2014년까지)

**이행방안 7a**

- 생물다양성 평가 방안 (2014년까지)

the WHITE HOUSE PRESIDENT BARACK OBAMA

BRIEFING ROOM | ISSUES | THE ADMINISTRATION | PARTICIPATE | 1600 PENN

HOME · BLOG

**오바마 행정부(2015.10)**

**Incorporating Natural Infrastructure and Ecosystem Services in Federal Decision-Making**

OCTOBER 7, 2015 AT 2:30 PM ET BY TAMARA DICKINSON, TIMOTHY MALE, ALI ZAIDI

✓ Goal  
 "Ma  
 improv

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## Business & ES : corporations' survival strategy in future

- Ecosystem degradation is real and potential risks for business operation
- ES Business Potentials

- Int'l CO<sub>2</sub> Market : 2004 년 "o" → 2009 년 "x"
- 국제생물다양성협약

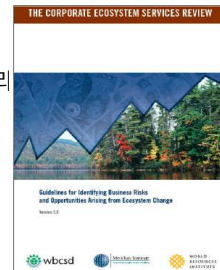
**Natural Capital Declaration / Natural Capital Coalition**  
 The Natural Capital Declaration was launched at the UN Conference on Sustainable Development (Rio+20) in 2012. It has been signed by the CEOs of more than 40 financial institutions  
<http://www.naturalcapitaldeclaration.org/>  
<http://www.naturalcapitalcoalition.org/>

10대 안전에

1,59% 중역들은 생물다양성이 위험요인이 아니라고

기회라고 답변(설문응답)

Business risks and opportunities		
Type	Risk	Opportunity
Operational		
Legal and political		
Reputational		
Market and product		
Financing		



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## Korea & : Promote policies of ecosystem services

Biodiversity Act : Ministry of Environment

제1조(목적)

환경부

보도일

담당

부서

배포

경기도 생물다양성 보전 및 이용에 관한 조례

(제정) 2014-01-10 조례 제 4665호

관리책임부서 : 환경정책과

연락처 : 03180084237

**경기도 생물다양성 조례(2014)**

제1조(목적) 이 조례는 「생물다양성 보전 및 이용에 관한 법률」에 따라 경기도의 생물다양성 보전과 지속가능한 이용에 필요한 사항을 규정함을 목적으로 한다.

**환경부 “**

- ◇ 범정부 차원의 생물다양성 보전 및 이용에 관한 법률 제 829호
- 관리체계 선진화 및 국제협력 기반 강화
- ◇ 생물다양성 보전·관리 강화 등 글로벌 목표와의 연계
- 강화한 “6대 전략, 18대 실천목표” 수립

**Gyeonggi-do's Action on Biodiversity**

✓ Goal 13 : Promote values of ES

“Managing Biodiversity → Ecosystem Services”

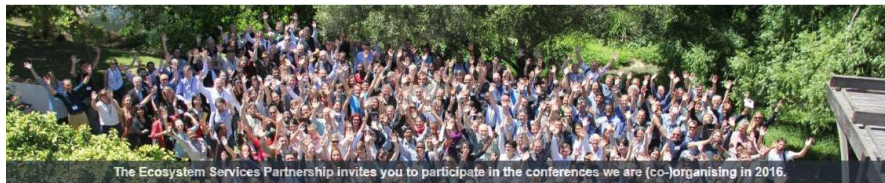
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## History of ESP RO

2014

- Korea Ecosystem Services Network (KESNet) Establishment
  - During CBD COP 12, Policy makers, Researchers & NGOs set up a collaborative platform to implement ES policies and make strategies
- Gyeonggi-do provincial government(DMZ policy division), became an institutional member of KESNet



The Ecosystem Services Partnership invites you to participate in the conferences we are (co-)organising in 2016.

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## ESP 아시아사무소 설립 추진경과

2015

- ESP, visited DMZ areas(crane habitats)
  - Discuss about Gyeonggi-do DMZ PES with municipal governments in DMZ areas
- GPG(DMZ Policy Division) visited ESP headquarter & GIZ to discuss about DMZ conservation and mutual collaboration
- Joined ESP Conference 2016(in South Africa)
  - Agreed to host the Asian ESP Conference
  - Gyeonggi-do provincial government, Ansan city government, KNPS, NIE, KMV, NNT, KESNet, etc

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## ESP 아시아사무소 설립 추진경과

2016

- GPG(Gyeonggi provincial government) delivered willingness to host ESP Asia RO to ESP headquarter (2016.4)
- During Asian ESP Conference, agreed to set up ESP Asia RO in DMZ areas as a collaborative platform in Asia (2016.6)
  - First Asian ESP Conference('16.5.30.~ 6.3 / Ansan-si): 22 countries, about 380 participants
- ESP EC, discussed and decided the establishment of ESP Asia RO (2016.6.8)
- Selection of ESP Asia RO 's iGB(initiating Governing Board) / iEB(interim Executive Board) (2016.6.9)
- MOU with Gyeonggi provincial government and ESP RO set-up (2016.9)

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## ESP Asian Regional Conference : a hub for Asian collaboration Asia

- Strengthening Asian ES Network
- Promote ES policies and demonstration projects

### 경기도, 국제환경기구와 'DMZ 생태보호' 공동 추진

23일 환경전문기구 ESP와 아시아사무소 파주 설치 등 업무협약  
연합뉴스 | 의학 2016.09.23. 15:07

23일 환경전문기구 ESP와 아시아사무소 파주 설치 등 업무협약

(의정부=연합뉴스) 우영식 기자 = 경기도가 세계적 환경전문기구 '생태계 서비스 파트너십(ESP-Ecosystem service Partnership)'과 비무장지대(DMZ)의 국제 보호지역 등지 등 생태계 보호를 위한 활동을 공동으로 추진한다.

경기도는 오는 23일 ESP의 아시아사무소 파주 설치, DMZ 글로벌 트러스트 운동 전개, DMZ 국제 보호구역 등지 등을 내용으로 한 업무협약을 ESP와 체결한다고 1일 밝혔다.



### DMZ Workshop "Nature for Peace"



### 2016 생태계서비스 아시아 총회

생태계서비스: 사람과 자연의 연결

2016. 5. 30(화) ~ 6. 3(금)  
안산시(한양대 에리카게스트하우스)

KeSNet ESP  
www.espartnership.org/asia

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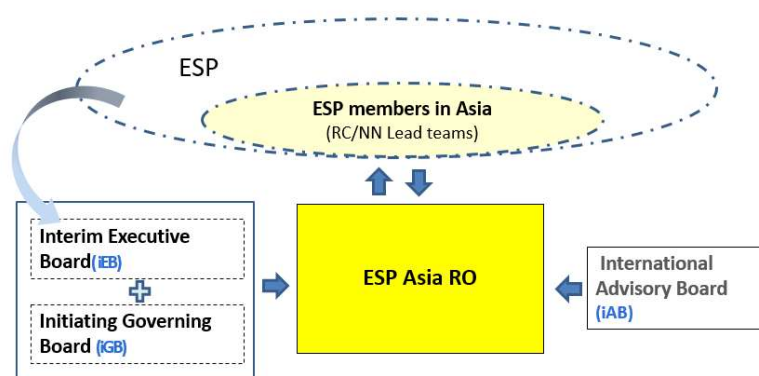
## ESP Asia Regional Office



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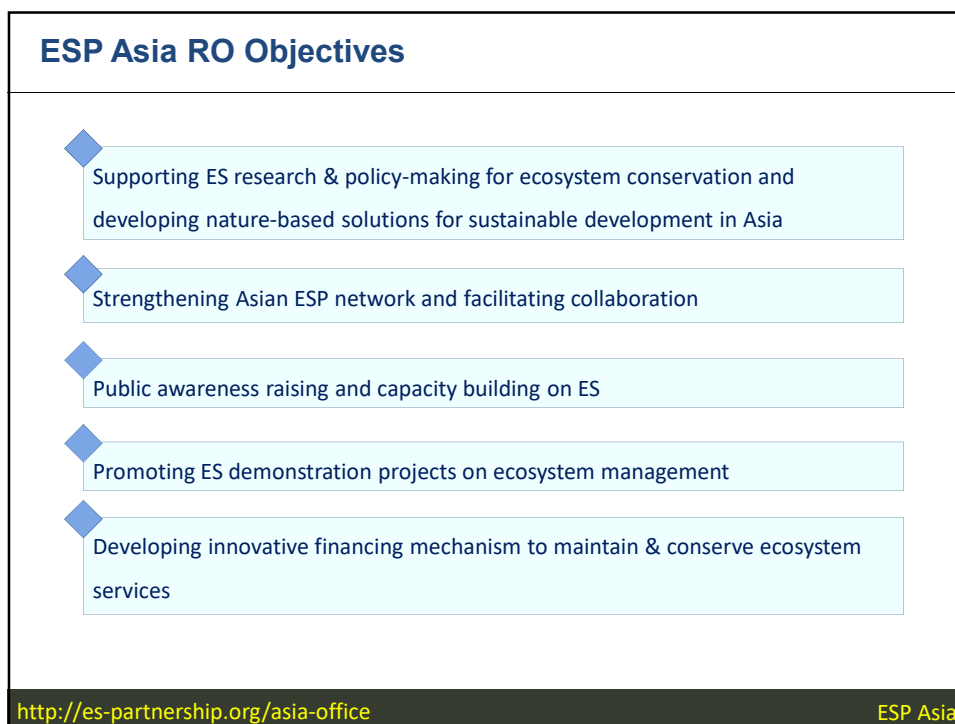
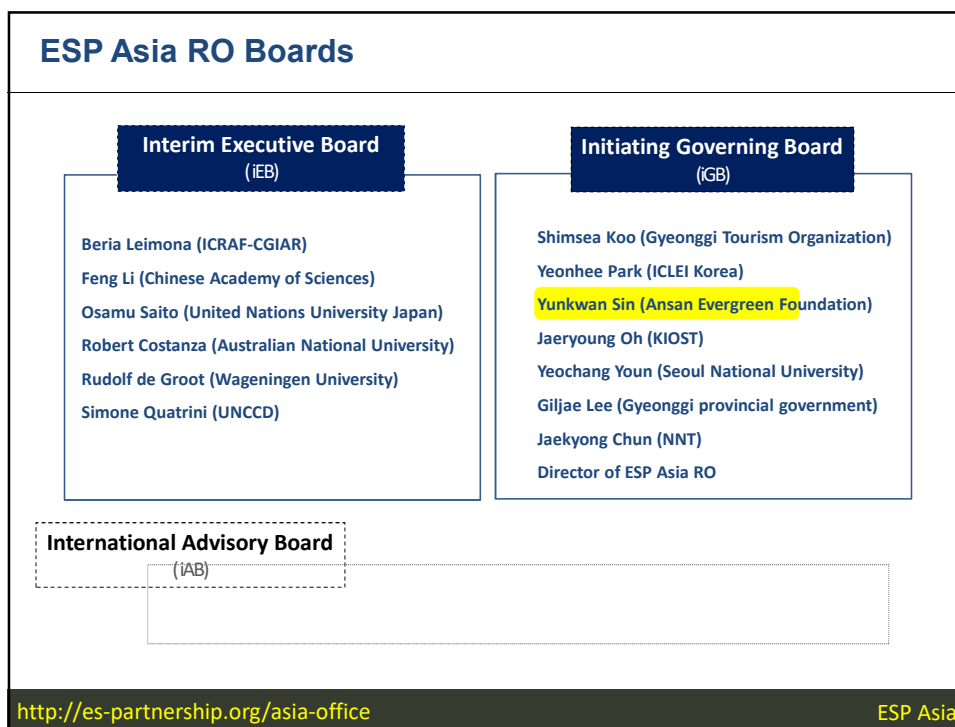
## ESP 아시아사무소 조직 구조



ESP Asia Regional Office : Organizational Structure

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## ESP Asia RO Activities

Networking  
& Outreach

Research &  
Training

Demonstration  
Projects

Innovative  
Financing  
Mechanism

- 1) ESP Asia Networking & Database
  - ✓ ESP Asia website, biannual Asian ESP Conference, Newsletters
- 2) Research & Capacity Building (GIZ, "Learning Village", UNCCD/BfN, ODA, etc)
  - ✓ Policy research, joint training with ES partners
  - ✓ Exchange of Asian researchers & internships
- 3) Demo projects : intercountry/intercity transboundary areas(e.g.DMZ), estuaries/coasts, urban forests, etc
- 4) ES financing mechanism development in collaboration with business sectors
  - ✓ ES Fund, PES, Campaigns, etc

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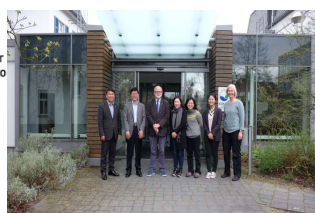
## ESP Asia RO Collaboration



Land degradation neutrality United Nations Convention to Combat Desertification



**BfN**  
Federal Agency for  
Nature Conservation  
"Nature  
for Peace"



ES Training



Information sharing & Networking

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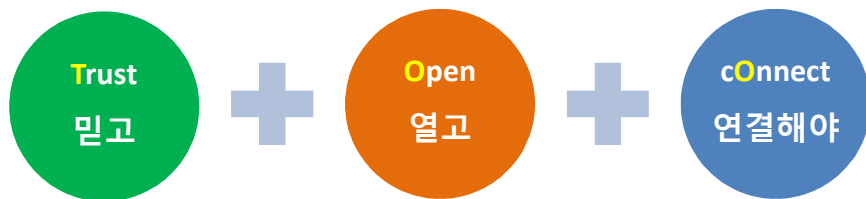
## ESP Asia RO Partners



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## ESP Asia RO "Together"



**Thank You !**

[info@esp-asia.org](mailto:info@esp-asia.org)



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