



Korean Association for
Radiation Protection

Attraction of *IRPA 15*

Oct. 23, 2014

Moonhee Han, KARP



History of Radiation Protection



Roentgen X-ray 1895
X-ray damage 1896



Medically Treated Pop.s

Chernobyl



Fukushima



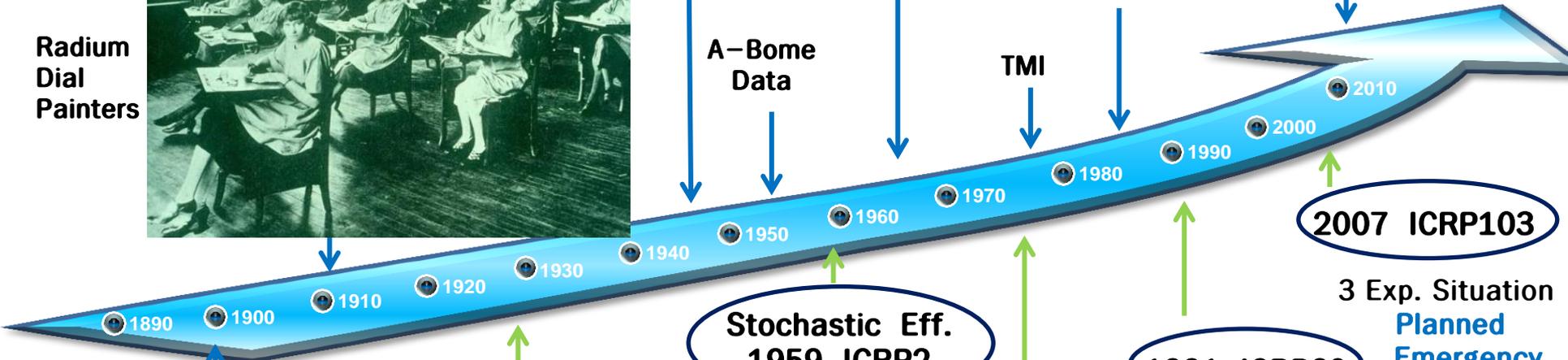
Radium Dial Painters

A-Bome

Underground Miners (Radon)

A-Bome Data

TMI



Stochastic Eff.
1959 ICRP2

1928, Sivert Dose Limit
Deterministic Effects

ALAP
Justification
whole body dose

1991 ICRP60

Effective Dose
Equivalent Dose
Dose Limit (20, 1 mSv/y)

2007 ICRP103

3 Exp. Situation
Planned
Emergency
Existing
Envi. Prot.

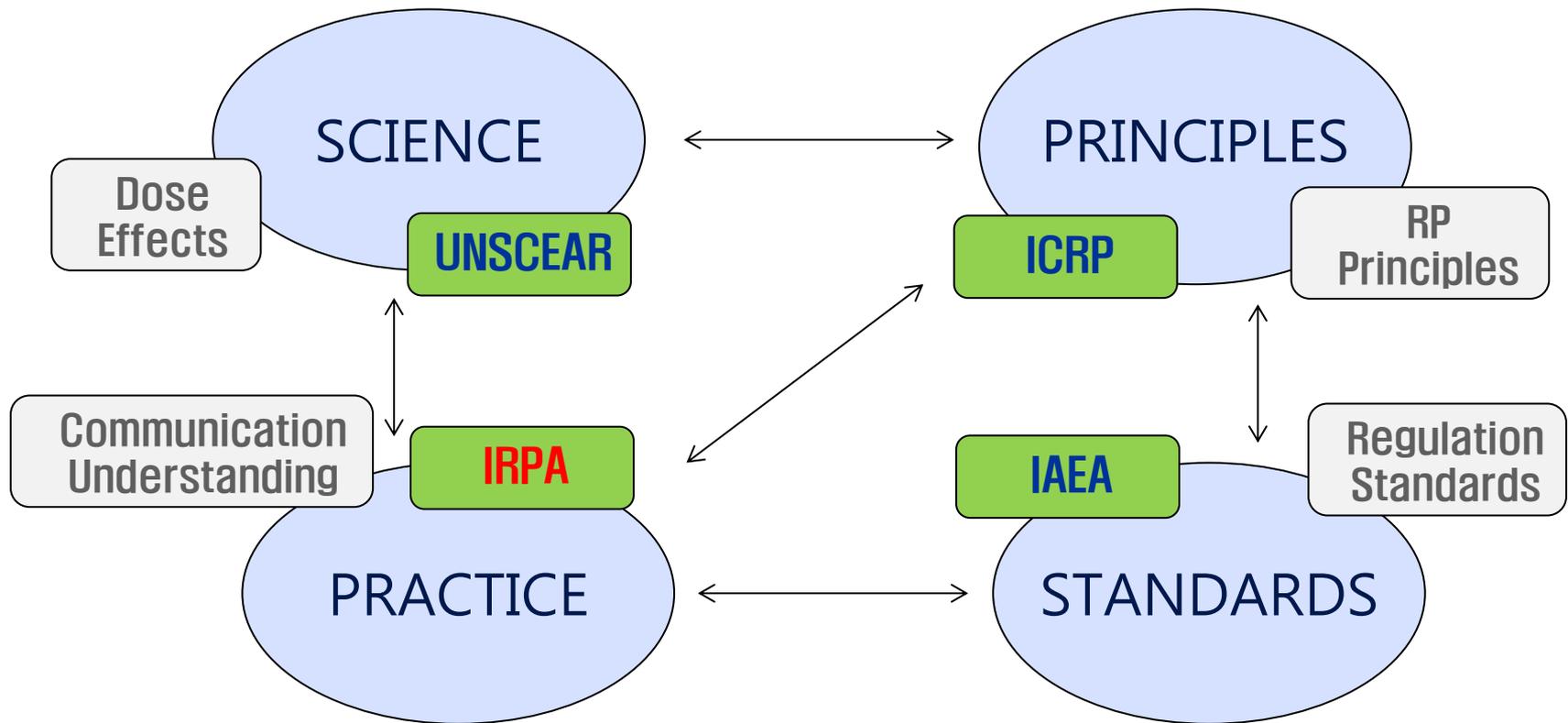
1977 ICRP26

Justification: more good than harm
Optimization : ALARA
Dose Limit (Dose Equivalent)



Cancer

IRPA (Internal Radiation Protection Association)



Olympic of RP (61 Countries, 48 Associations and Organizations)



Lesson Learned from a Failure

- ☯ **Causes of a Failure in 2008 (IRPA12, Buenos Aires)**
 - Lack of Experts, Strategy, Funds**
 - Insufficiency of Passion for attraction**

- ☯ **Benchmarking of Cases of Success**
 - Suitable Strategy for the type of Voting**
 - Supported by Korea Tourism Organization, STO..**



IRPA15, Seoul AOC

Selection of Main Action Items

6 Action Items were selected in the 1st meeting
Korean Night, PT file, Booth, Memento, Funding, Contact

Committee Members with Passion

contractors were troubled with CMs' requests



Prearrangement

- 🌀 **International Networking**
IRPA EC member
- 🌀 **A Booth in good location**
adjacent to catering Lounge area
- 🌀 **Focus on Influential National Delegates**
private contact

**ADELAIDE:
AN EXCEPTIONAL
DESTINATION**



**GREAT REASONS
TO VISIT
ADELAIDE**

TOP REASONS TO VISIT ADELAIDE FOR IRPA 2020

Scenic Views
Adelaide is a beautiful city with stunning views of the sea and mountains. The city is surrounded by green hills and is a great place to relax and enjoy the outdoors.

World-Class Venues
Adelaide has a variety of world-class venues for conferences and events. The Adelaide Convention Centre is a modern and spacious venue with state-of-the-art facilities.

Accommodation
Adelaide has a wide range of accommodation options, from luxury hotels to budget-friendly guesthouses. There are also many Airbnb options available.

Transportation
Adelaide has a convenient public transport system, including buses and trams. The city is also well-served by airlines and car hire services.

Food and Drink
Adelaide is a food and drink lover's paradise. The city has a vibrant food scene with a variety of restaurants, cafes, and bars. There are also many outdoor dining options available.

Weather
Adelaide has a pleasant climate with mild winters and warm summers. The city is a great place to visit year-round.

**Adelaide
Australia**
IRPA 2020



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INTERNATIONAL RADIATION PROTECTION SOCIETY

of Physics and Engineering

for physicists, engineers and technologists with an interest in

SCIENTIFIC MEETINGS

- Conferences
- Workshops
- Seminars
- Partnership
- Interdisciplinary meetings
- Networking opportunities

MEMBERSHIP SERVICES

- Regularly membership mailings
- Priority job advertisements
- Professional recognition: IPRA MIPEM and FIPRA
- UK/EU English registration
- General Scientific (GSci) registration

PUBLICATIONS

- Scientific reports series
- SCOPE - the PDR quarterly journal
- Official Journals
- Physics in Medicine and Biology
- Measurement
- Engineering and Physics
- Engineering and Physics

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IRPA 2020 Australia

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IRPA 15 Rio De Janeiro, Brazil



IRPA 15
RIO DE JANEIRO 2020

An unforgettable experience in Rio



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IRPA 15 Rio De Janeiro, Brazil

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IRPA 15
RIO DE JANEIRO 2015
An unforgettable experience in Rio



ROTCAO 2015



Adelaide
Australia
2015



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Korean Association for Radiation Protection
(KARP)

IRPA 15
in Seoul
2020

Seoul:
Remembers

5 Royal Palaces
3 UNESCO World Heritage Sites

Seoul:
Hosts

G20 Seoul Summit
2012 Nuclear Security Summit

Seoul:
Welcomes

Seoul:
Dines





EXIT

4.B

4.B

Korean Association for Radiation Protection (KARP)

33 Korean Association for Radiation Protection (KARP)

33A Babcock International Group And VF

35A Energy Solutions

Seoul:
Your Complete
solution

Seoul:
Remembers

Seoul:
Welcomes

Seoul:
Dines

IRP
in 2012

CAFE

EXIT



Expert Advice

 **Mementos welcomed by foreigners**

Fans with Taeguk design/ universal chargers

 **Trials and Errors for making a Leaflet**

a printing officer Vs an expert designer



4.A

Seoul:

Seoul:
Remembers

Seoul:

Seoul



IRPA
in S

World Heritage Sites





Bid Committee

Chairman

Jong Kyung KIM / Hanyang University

Vice Chairman

Kun-Woo CHO / Korea Institute of Nuclear Safety

General Secretary

Moon Hee HAN / Korea Atomic Energy Research Institute

Secretary

Youngduk KIM / New Korea Industrial Co., Ltd

KARP Secretary

Jin Kyu KIM / Korea Atomic Energy Research Institute
 Sung Hwan KIM / Catholic Univ. of Korea School of Medicine
 Keon Wook KANG / Seoul National Univ. College of Medicine

Hospitable

Seoul offers warm hospitality to make visitors feel welcome and comfortable. Seoul promises to provide not only the kindness of it's citizens, but also the best services and support for the successful hosting of events.

Entertainment

Seoul is an exciting city where you have 24 hours access to various leisure and entertainment spots. Seoul attracts many famous performers throughout the year and provides a great variety of art, music, dance, and theatrical performances. You can also enjoy shopping or a soothing massage and spa treatment as they too are available 24 hours. In Seoul, the number of unique entertainment opportunities is endless.



Security

Seoul has earned a reputation as a city with a high level of safety, security and sanitation. Seoul operates the Seoul Global Center to provide various services to visitors, such as the Medical Center for Foreigners, and a Call Center providing services in various languages. Many services and facilities are available 24 hours a day.

Cuisine

Visitors to Seoul often list Korean cuisine as one of the most memorable highlights of their trip. Everyone has their own favorite dish, be it Kimchi, Galbi (marinated ribs) or Bibimbap (rice topped with sauteed vegetables). Of course, you can also enjoy a variety of world cuisine as well from Middle Eastern kebabs, Indian curries or a range of Italian specialities.



Seoul Facts



- Population: 1 0,456,000 (Korea's Population: 46.46 million)
- Size: 605,27km²(233,69mi²)
- Climate: Distinctive four seasons
- Economic Indicators:
 Accounts for 21% of Korea's GDP (Seoul's GDP: KRW 127,170 billion)
 • 2008 LIA World rank: 7th (3rd in Asia)
 • 2008 ICA World rank: 9th (1st in Asia)

Convenience

Seoul is served by two international airports. Incheon International Airport is the main one, and is located just 50 km from Seoul. A modern 12 line subway system connects every corner of Seoul and has sign, maps and announcements in English. Together with a bus-only lane system and taxis with free interpretation services, getting around Seoul has never been more efficient and affordable.



IRPA 15 In Seoul 2020

*Seoul:
Your
Complete
Convention
City*





Impressive Korean Night

 **Sponsored by KTO due to IRPA guideline**

KTO convention team organized the event

 **Dinner for 200 persons and Korean Rhythm**

Korean Performance Team from London





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BOX OFFICE
CONFERENCE CENTRE
HOTEL
INFORMATION/ BUSINESS SERVICES
MEDICAL CENTRE
EAST EXIT, CAR PARK
WEST EXIT, CAR PARKS 5, 6, 7, 8



IRPA13 Korean Night
Incheon's Inspiring Leader

IRPA13 Korean Night

IRPA13 Korean Night

19

17

16

18

11

14

13



IRPA13 Korean Night

Arirang Song

Arirang, Arirang, Arariyo,
Arirang gogaero neom-eo-ganda.
Nareul beorigo gasineun nim-eun
Sibrido motgaseo balbyeong-nanda.

[Meaning of Arirang Song]

*Arirang, Arirang, Arariyo. / Crossing over Arirang Pass
My lover who forsook me
Will have sore feet before he walk ten-ri (around 10km).*





IRPA13 Korean Night

IRPA13 Korean Night

IRPA13 Korean Night

15

10

6

11





Competitive PT

🌀 **Voting after 10 minutes PT**

Persuading the reasons “Why choose Seoul ? “

🌀 **100 hr preparation for 10 minute PT**

PT clinic was very helpful

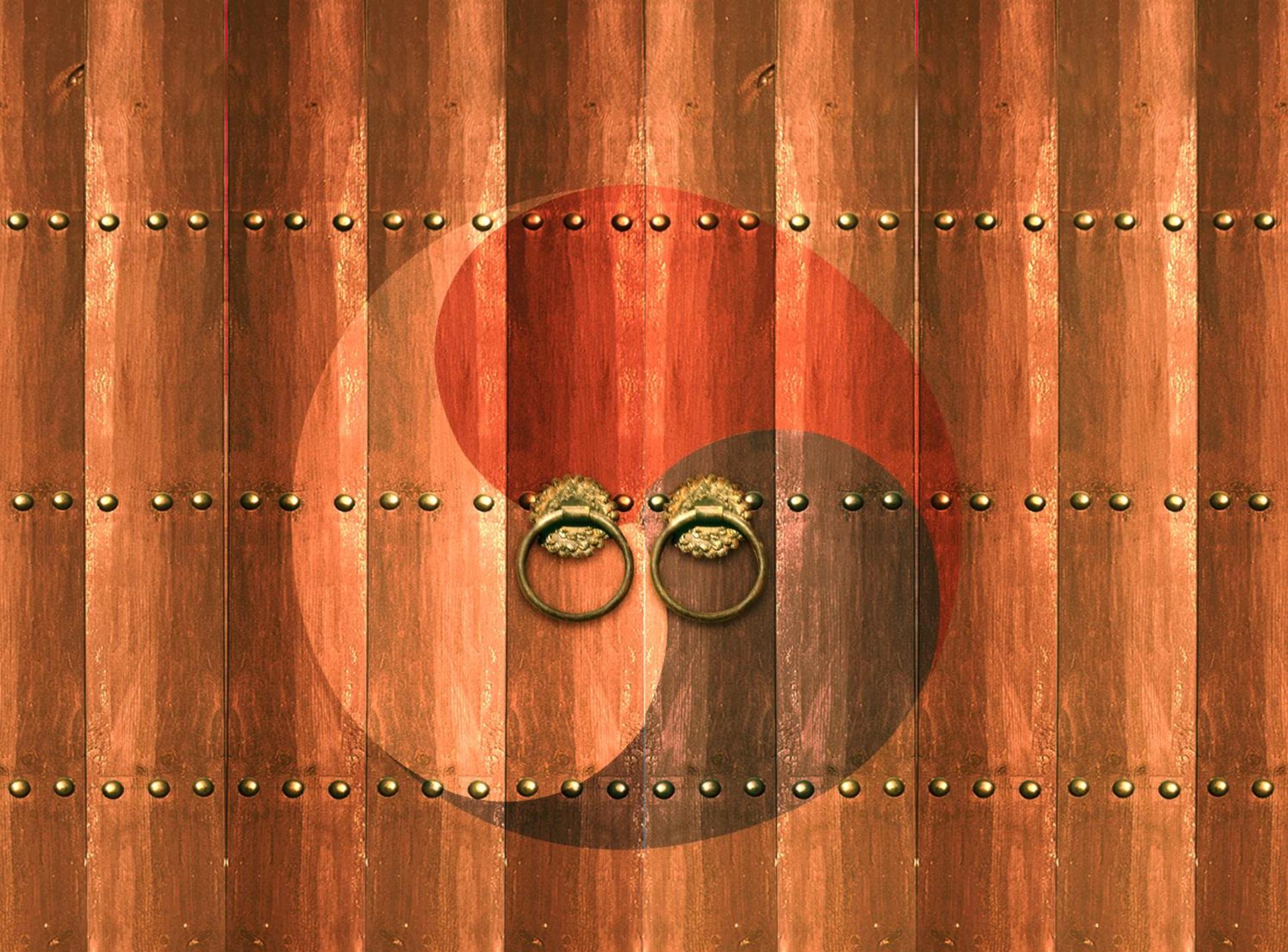
Invitation to Korea

☞ Seoul, Korea

☞ May 2020

☞ Coex Convention & Exhibition Center







Why Choose Seoul?

Fully Committed

Strong Support

World-class Infrastructure

Unforgettable Cultural Experience





Proposal for
IRPA 15
Seoul, Korea 2020



IPPA3 - Glasgow
5th International Congress
of the International Protection
Association
8-10 May 2018



Result

Seoul 123, Adelaide 43, RiuDejaneiro 10



the event experts
G4S Events provide event stewarding and security services to many of the UK's premier conference and live music venues
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G4S
Securing Your World
EVENT STAFF
Here to assist you

WELCOME TO THE 2013
City of London
2013

BOX OFFICE

TICKET SOUP
COM

THURSDAY
27 SEPTEMBER
TICKETSOUP.COM

CAUTION
Radioactive
Contaminated Personnel
Contaminated Area
Prohibited Area
Regulation
Luggage and Clothing

Coca-Cola
open happiness

PA13:
Auditorium
and Gala
and Doch





Concluding Remarks

☞ **Fully Supported by MICE related governmental organization**

KTO, STO, COEX *etc.*

☞ **Considering the Characteristics of IRPA's Voting Type**

Making Suitable strategy

☞ **Attract Organization Committee**

Committee members of passion for attraction



Korean Association for
Radiation Protection

Thank You

