



United Nations
Educational, Scientific and
Cultural Organization

Organisation
des Nations Unies
pour l'éducation,
la science et la culture

Organización
de las Naciones Unidas
para la Educación,
la Ciencia y la Cultura

Организация
Объединенных Наций по
вопросам образования,
науки и культуры

منظمة الأمم المتحدة
للتربية والعلم والثقافة

联合国教育、
科学及文化组织

UNESCO – IPRED WORKSHOP ON SURVEYS AND ACTIVITIES OF POST EARTHQUAKE DISASTER AND TRAINING OF TRAINERS ON BUILDING BACK BETTER

PADANG – INDONESIA, July 6 – 8, 2010

Organized by:

RESEARCH INSTITUTE FOR HUMAN SETTLEMENTS
Agency for Research and Development
Ministry of Public Works – Indonesia



And

PROVINCIAL GOVERNMENT OF
WEST SUMATERA - INDONESIA



Table of content

Table of content	2
The Workshop and Training of Trainers	3
The Research Institute for Human Settlements	4
About Padang	5
How to reach Padang	6
Flight schedule from and to Minangkabau airport, Padang	7
Transit flight on Sukarno-Fatta airport, Jakarta	8
Jakarta, Soekarno-Hatta International Airport	9
Recommended Hotel in Padang	10
Objects of Interest in Padang	11

The Workshop and Training of Trainers

The IPRED (International Platform for Reducing Earthquake Disaster) is a platform for collaborative research, training and education in the field of seismology and earthquake engineering. Supported by Unesco and driven by the International Institute of Seismology and Earthquake Engineering (IISEE) as the “Centre of Excellence”, the objectives of the establishment of this platform are:

- To exchange information and to propose plans on collaborative research, training, and education regarding seismology and earthquake engineering in order to reduce earthquake disaster, especially on buildings and housing.
- To address policy-relevant issues related to the reduction of earthquake disaster risks and implementation of the Hyogo Framework for Action, including making recommendations on priorities of the International Strategy for Disaster Reduction (ISDR).
- To establish a system to dispatch experts to an earthquake stricken country in order to carry out post-earthquake field investigations and draw lessons for future risk reduction, by utilizing the worldwide network of the graduates of training courses organized by the IISEE (over 1300 graduates from some 100 countries).

The 1st Session of the IPRED was held at the UNESCO HQ in Paris in July 2008, attended by representatives of major earthquake-prone countries (Chile, Egypt, Indonesia, Japan, Kazakhstan, Mexico, Peru, Romania, and Turkey), and shared the lessons learned from recent earthquake disasters including the Wenchuan Earthquake, and discussed the future IPRED activities. The 2nd Session was held at Istanbul in July 2009 and then the membership of El Salvador was approved.

The next session of IPRED will be held in Padang-Indonesia on July 6-8, 2010, and hosted by the Research Institute for Human Settlements – the Agency for Research and Development of the Ministry of Public Works - Indonesia, and the Provincial Government of West Sumatera - Indonesia.

Participants

Workshop on surveys and activities of post-earthquake disaster :

- Member of IPRED
- Alumni of IISEE
- Invited speaker

Training of trainers on Building Back Better:

- Stake holders dealing with earthquake disaster mitigation in Indonesia

Date & venue

July, 6-8, 2010

Ballroom, Pangeran Beach Hotel

Jl. Ir. H. Juanda 79

Padang - Indonesia

Registration Form

<http://puskim.pu.go.id/UNESCO-IPRED2010/registration>

Organizing Committee

RESEARCH INSTITUTE FOR HUMAN SETTLEMENTS
Agency for Research and Development - Ministry of Public Works – Indonesia
And

PROVINCIAL GOVERNMENT OF WEST SUMATERA

Contact

Mrs. Fani Deviana

Email : fanideviana@yahoo.com

Mobile : +6281 322 055 165

Fax : +62 22 7798392

<http://puskim.pu.go.id/UNESCO-IPRED2010>

Agenda

July. 05, 2010:

- Arrival of members in Padang

July, 06, 2010:

- Opening ceremony
- Membership meeting
- Workshop

July, 07, 2010:

- Field visit to post earthquake disaster locations
- Workshop

July, 08, 2010:

- Training of Trainers for stakeholders dealing with disaster mitigation in West Sumatera.
- Membership Meeting.



The Research Institute for Human Settlements

Since established in 1953 under the name of the Regional Housing Center, RIHS has been contributing effective technologies, standards, guidelines, and manuals to the human settlement area. With the products of the applied technologies that directly deal with the human basic needs and by having large market share, the institute is capable to act as a mover catalyst for the construction business in the human settlement through the technology applications. The Research Institute of Human Settlement (RIHS) has the role as vocal point for the network that related to the disaster management. The major activities related to the disaster management are:

> Research and development for disaster mitigation.

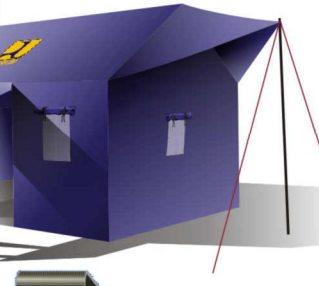
- Research and development on earthquake resistant building design.
- Mapping of earthquake vulnerability.
- Formulation of building standard.
- Development of appropriate technology for emergency facility.
- Development of strengthening technology for building damage.

> Technical advice for post-disaster infrastructure damage' investigation.

- Investigation assessment of building and infrastructure damages post disaster.
- Capacity testing for building structure.
- Expertise assistance for reconstruction post disaster.

> Dissemination and training course for disaster management practitioners.

- Dissemination of standards, manuals and codes of practice for earthquake building design.
- Training of Trainers.
- Application of earthquake resistant building prototype.
- Application of emergency facility prototype





How to reach Padang

Minangkabau International Airport (PDG) is an international airport of Padang. It is located 23 km from downtown of Padang. It can be accessed both from international flight and domestic flight (transit from Sukarno-Hatta airport in Jakarta). The international flight to Padang is Air Asia from Kuala Lumpur (KLIA), Malaysia.

The transfer flight from Sukarno-Hatta Airport (CGK) in Jakarta is the best way to recommend to the participants, since it has more daily flights to Padang (see attachment for information). The participant can transfer from Terminal-2 (International and Garuda flights terminal) to domestic flight in Terminal-1 or Terminal-3, depends on the airlines. Shuttle buses are provided for transferring participant from one terminal to another. This facility is free of charge.

Public transport

- Taxis can be booked at counters in the arrival areas of the terminal (journey time to Hotel Pangeran Beach - 30-45 minutes, rate is IDR 105,000.00).
- The Organizing Committee will provide transportation to transfer participants of the workshop from the airport to hotel please contact Mrs. Fani Deviana : fanideviana@yahoo.com

Weather

At the time of workshop being held, the weather is predicted to be dry since it is entering dry season. The average temperature is 25° C with humidity 83%.

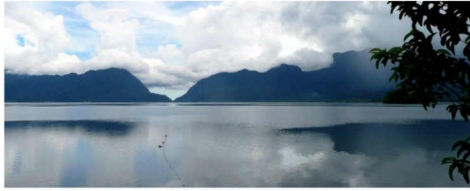
Currency

Indonesian Rupiah (IDR / Rp.) - 1 US\$ \approx 9009.00 IDR

Source Bank Indonesia 30 April 2010

<http://www.bi.go.id/web/en/Moneter/Kurs+Bank+Indonesia/Kurs+Uang+Kertas+Asing>





About Padang

Padang, the capital city of West Sumatera Province in Indonesia. It is located on the western coast of Sumatra. It has an area of 694.96 square kilometres (268.3 sq mile) and a population of over 750,000 people. Padang as a coastal city has a beautiful sunset scenery. The City still has it's traditional atmosphere, with Rumah Gadang as the traditional house of West Sumatera.

Earthquake experiences

Indonesia is located in the midst of tectonic plate collision of Indo-Australia in the west side, Eurasia in the north side and Pacific plate in the east side. The plates which always move, collide, and fracture generates active faults resulting earthquakes. Thousands of earthquake have been recorded in Indonesia since 2004. There were Aceh earthquake and tsunami in 2004, Nias earthquake in 2005, Jogja and Pangandaran earthquakes in 2006, Padang earthquake in 2007, Manokwari earthquake in 2008, Tasikmalaya and Padang earthquakes in 2009. The earthquakes had caused large number of casualties, and severe infrastructures damage.

Padang is one of the cities located in the earthquake-prone zone. As part of the Sunda megathrust, many earthquakes happened in the past. In 1797 and 1833, two major earthquakes stroke Mentawai Island, off coast Sumatra. It generated tsunamis in Padang and caused severe damage in coastal area in Padang. The latest earthquake stroke Padang in September 30, 2009. The M7.5 earthquake, 80 km depth and 60 km distance devastated many infrastructures in Padang. At least 1,117 people dead, 1,214 injured, 181,665 buildings destroyed or damaged and about 451,000 people displaced in the Padang-Pariaman area. Landslides disrupted the power and communication system in the area.

FLIGHT SCHEDULE FROM AND TO MINANGKABAU AIRPORT, PADANG



Airlines	From	To	Departure	Arrival	Flight No.
GARUDA INDONESIA	Jakarta	Padang	06:30	08:10	GA 160
	Jakarta	Padang	10:25	12:05	GA 162
	Jakarta	Padang	15:30	17:10	GA 164
	Padang	Jakarta	08:45	10:30	GA 161
	Padang	Jakarta	12:40	14:25	GA 163
	Padang	Jakarta	17:45	19:30	GA 165
BATAVIA AIR	Jakarta	Padang	07:00	08:40	7P-585
	Jakarta	Padang	10:50	12:30	7P-583
	Jakarta	Padang	15:55	17:35	7P-581
	Padang	Jakarta	09:15	10:55	7P-586
	Padang	Jakarta	13:05	14:45	7P-584
	Padang	Jakarta	18:10	19:50	7P-582
MANDALA AIR	Batam	Padang	12:30	13:35	RI 109
	Padang	Batam	17:15	18:20	RI 108
	Medan	Padang	15:40	16:45	RI 89
	Padang	Medan	14:05	15:10	RI 88
LION AIR/ WINGS AIR	Jakarta	Padang	07:45	09:25	JT 350
	Jakarta	Padang	10:45	12:25	JT 358
	Jakarta	Padang	13:15	14:45	JT 352
	Jakarta	Padang	16:35	18:15	JT 354
	Jakarta	Padang	19:00	20:40	JT 356
	Padang	Jakarta	06:00	07:40	JT 351
	Padang	Jakarta	10:05	11:45	JT 353
	Padang	Jakarta	13:05	14:45	JT 359
	Padang	Jakarta	15:35	17:15	JT 355
	Padang	Jakarta	18:55	20:35	JT 357

AIR ASIA	Kuala Lumpur	Padang	07:50*	08:00	AK 470
	Kuala Lumpur	Padang	15:00*	15:10	AK 474
	Padang	Kuala Lumpur	08:30	10:40*	AK 471
	Padang	Kuala Lumpur	15:35	17:45*	AK 475
KARTIKA AIR	Jakarta	Padang	06:50	08:30	3Y-782
	Medan	Padang	10:30	11:30	3Y-582
	Batam	Padang	14:30	15:25	3Y-389
	Palembang	Padang	10:30	11:30	3Y-561
	Jambi	Padang	13:15	14:00	3Y-501
	Padang	Jakarta	16:10	17:50	3Y-358
	Padang	Medan	09:00	10:00	3Y-782
	Padang	Batam	15:55	16:50	3Y-388
	Jakarta	Padang	16:35	18:15	SJ 020
	Medan	Padang	16:00	17:05	SJ 021
SRIWIJAYA AIR	Padang	Jakarta	18:45	20:30	SJ 021
	Padang	Medan	13:10	14:10	SJ 020

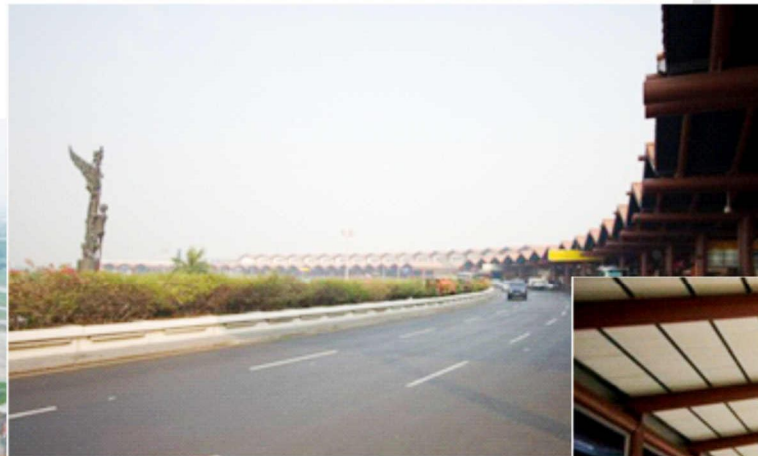
All schedules are using GMT+7,except (*) use GMT+8

TRANSIT FLIGHT ON SUKARNO-HATTA AIRPORT, JAKARTA

Terminal	Type of Flight	Airlines
1 A	Domestic	Lion Air, Wings Air
1 B	Domestic	Batavia Air, Sriwijaya Air, Kartika Air
1 C	Domestic	Garuda Citilink
2 D	International	AirAsia, Air China, Batavia Air, Cathay Pacific, Cebu Pacific, China Airlines, China Southern Airlines, Emirates, Eva Air, Japan Airlines, Jetstar, Kuwait Airlines, Lufthansa, Malaysia Airlines, Philippine Airlines, Qantas, Qatar Airways, Saudi Arabian Airlines, Singapore Airlines, Thai Airways International, Valuair, Viva Macau, and Yemenia
2 E	International	Garuda Indonesia, Etihad, Gulf Air, KLM Royal Dutch Airlines, Korean Air, Lion Air, dan Royal Brunei.
2 F	Domestic Flight	Garuda Indonesia and Merpati Nusantara Airlines
3	Domestic Flight	Air Asia, Mandala Air

Remarks:

- Soekarno–Hatta International Airport provides free shuttle bus which connects Terminal 1, 2 and 3.
- Terminal 3 uses LCC (Low Cost Carrier) Concept.

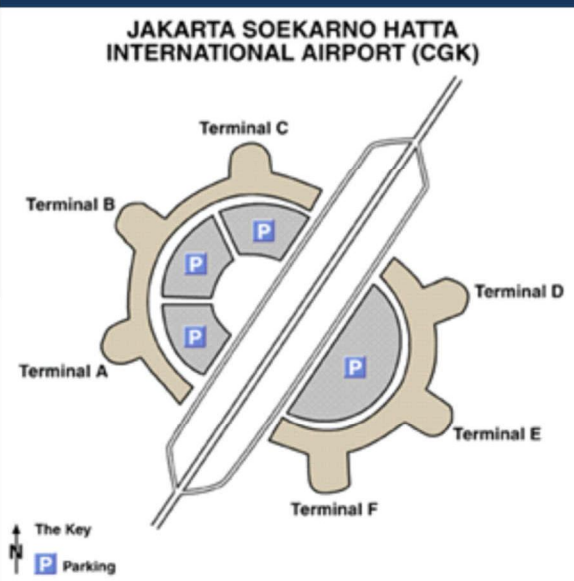


Full Airport Name		
(Jakarta) Soekarno-Hatta		
Airport Code	Country Code	Time Zone
CKG	62	+7

Phone
(+62) (021) 550.5177

Website
www.angkasapura2.co.id

Number of Terminals : 3
Terminal I : Domestic
Terminal II : - International Flights
 - Garuda Indonesia
Terminal III : - Merpati Air
 - Air Asia



Transfer Between Terminals

Driving Directions

Car Parking

Car Hire

Public Transport

Bus:

The DAMRI shuttle bus route runs between Rawamangun, Blok M, Gambir, Bekasi, Depok and Bogor (journey time - 1 hour).

Taxi:

Taxis can be booked at counters in the Arrivals areas of the terminals (journey time to city centre - 30-45 minutes).

Information and Help Desks

There are information desks in both terminals. There are also 24-hour tourist information desks (tel: (021) 550 5179 or 5307/8/9) in Terminal 2 (International Terminal).

Airport Facilities

Money and communications

Terminal 1 has banks, a bureau de change and a post office.

Terminal 2 has banks, bureau de change facilities and ATMs, a post box and 24-hour telecommunications services, including fax and telex. Telephones are provided in both terminals; free local dialling is provided in the waiting lounges.

Eating and drinking: There are various food outlets in both terminals.

Shopping : There are numerous shops including duty-free, a gift shop, newsagents and bookshop.

Luggage : Left-luggage is located in Terminal 2 (hall D), while lost property offices are situated in the Arrivals areas of both terminals. A porter service is available.

Other facilities : First aid facilities are available at the administrative offices. Terminal 2 also has a baby care room and prayer rooms.

Conference and Business Facilities

Executive lounges are situated in the transit lounge, in the Departures area of Terminal 2, as well as a number of airline lounges; a VIP lounge is situated in the Departures area of Terminal 1. Several meeting rooms are available for hire at the nearby Sheraton Bandara.

Facilities for Disabled Travellers

There are toilets and a lift for disabled passengers. Wheelchairs can also be provided on request; passengers requiring assistance should inform their airline prior to travel.

Recommended Hotel in Padang



Pangeran Beach Hotel ★ ★ ★ ★
Jl. Ir. H. Juanda No. 79
Padang 25115 - Indonesia

Type or Room	Special Rate
Superior	IDR 575,000.00
Deluxe	IDR 655,000.00
Junior Suite	IDR 1,400,000.00
Executive	IDR 2,600,000.00
Pangeran Suite	IDR 4,750,000.00



Hotel Inna Muara ★ ★ ★
Jl. Gereja No. 34
Padang - Indonesia

Type or Room	Special Rate
Superior	-
Deluxe	IDR 400,000.00
Junior Suite	IDR 550,000.00
Executive	IDR 750,000.00
Pangeran Suite	-



Hotel Pangeran City ★ ★
Jl. Dobi No. 3-5
Padang - Indonesia

Type or Room	Special Rate
Superior	IDR 350,000.00
Deluxe	IDR 400,000.00
Junior Suite	IDR 450,000.00
Executive	IDR 2,600,000.00
Pangeran Suite	IDR 4,750,000.00

*due to limited availability of the hotel after the earthquake, the OC has blocked number of rooms with special rate for workshop participants. Please contact Mrs. Fani Deviana, email : fanideviana@yahoo.com, as soon as possible for booking (payment shall be on arrival directly to the reception).

Objects of Interest in Padang

The local culture of Padang is still outward, it is visualized by the unique architecture of some of the buildings in Padang, their traditional house is called Rumah Gadang, and the unique shape of the roof of the traditional house often be applied to some modern buildings such as hotel, restaurant, etc.

Padang as a coastal city is also known as a tourism gate of West Sumatera. There are several long shores that surround Padang, such as Padang Beach, Puruih Beach and Aie Manih Beach, as these beaches are located on the west side of Sumatera Island, they have beautiful scenery of sunset. Several undisturbed island is located near Padang, such as Pisang Gadang Island, Pasir Gadang Island, Pandan Island, etc.



Padang Beach



Seafood at Fuja



Padang Food served with a traditional manner



Siti Nurbaya Bridge



Silungkang Souvenir Shop



Adityawarman Museum



Christine Hakim Snack Shop

*For more information on tourism and interesting objects of Padang can be seen on the website:
<http://tourism.padang.go.id>



RESEARCH INSTITUTE FOR HUMAN SETTLEMENTS
AGENCY FOR RESEARCH AND DEVELOPMENT
MINISTRY OF PUBLIC WORKS – INDONESIA



UNITED NATIONS
EDUCATIONAL, SCIENTIFIC AND
CULTURAL ORGANIZATION



PROVINCIAL GOVERNMENT OF
WEST SUMATERA - INDONESIA

Form. A
Workshop Participant

UNESCO - IPRED WORKSHOP ON SURVEY AND ACTIVITIES POST EARTHQUAKE DISASTER AND TRAINING OF TRAINERS ON BUILDING BACK BETTER

Padang, Indonesia, 6 - 8 July, 2010

REGISTRATION FORM

Title			
Full Name			
Occupation			
Institution			
Position			
Contact Address	Postal		
	Country:	ZIP code	
	Phone :		
	Mobile :	Fax :	
T-shirt Size (please tick one)	<input type="checkbox"/> X Small (XS)	<input type="checkbox"/> Large (L)	<input type="checkbox"/> Extra Extra X Large (XXXL)
	<input type="checkbox"/> Small (S)	<input type="checkbox"/> X Large (XL)	
	<input type="checkbox"/> Medium (M)	<input type="checkbox"/> Extra X Large (XXL)	

<input type="checkbox"/> I intend to present a paper, entitled:	
<input type="checkbox"/> I intend to attend the workshop as a participant	
Hotels (please tick one)	
<input type="checkbox"/> Pangeran Beach Hotels**** (check in	Check out)
<input type="checkbox"/> Inna Muara Hotels*** (check in	Check out)
<input type="checkbox"/> Pangeran City Hotels** (check in	Check out)
Travel Schedule	
<u>Arrival in Padang</u>	<u>Departure from Padang</u>
<ul style="list-style-type: none"> • Date: • Flight Carrier: • Flight Number: • Time: 	<ul style="list-style-type: none"> • Date: • Flight Carrier: • Flight Number: • Time:

Please send this registration form to :

Ms. Fani Deviana

Fax : +62 22 7798392

E-mail: fanideviana@yahoo.com

Mobile : 02 81 33305105

Link for Registration Form :

http://puskim.pu.go.id/UNESCO-IPRED2010/registration_a



RESEARCH INSTITUTE FOR HUMAN SETTLEMENTS
AGENCY FOR RESEARCH AND DEVELOPMENT
MINISTRY OF PUBLIC WORKS – INDONESIA



UNITED NATIONS
EDUCATIONAL, SCIENTIFIC AND
CULTURAL ORGANIZATION



PROVINCIAL GOVERNMENT OF
WEST SUMATERA - INDONESIA

UNESCO - IPRED WORKSHOP ON SURVEY AND ACTIVITIES POST EARTHQUAKE DISASTER AND TRAINING OF TRAINERS ON BUILDING BACK BETTER

Padang, Indonesia, 6 - 8 July, 2010

REGISTRATION FORM

Title	
Full Name	
Occupation	
Institution	
Position	
Contact Address	Postal
	Country: ZIP code
	Phone :
	Mobile : Fax :
	E-mail

Please send this registration form to :
Ms. Fani Deviana
E-mail: fanideviana@yahoo.com
Fax : +62 22 7798392
Mobile: + 62 81 322055165

Link for Registration Form :
http://puskim.pu.go.id/UNESCO-IPRED2010/registration_b