



**9th World Congress on Sleep Apnea
(WCSA2009)**

**March 25~28, 2009
COEX Convention Center**

WCSA International committee

Founded in 1985 by French Oto-laryngologists lead by Prof. Chouart
from Paris University Medical School (Sant Antoine Hospital)

Members

September 27th
2006/2007

- ⊙ Chabolle (ENT), *France*
- ⊙ Levy (Pulmonary/ Sleep Medicine), *France*
- ⊙ Montplaisir (Sleep Medicine/Psychiatry), *Canada*
- ⊙ Pack (Pulmonary/Sleep Medicine), *USA*
- ⊙ Partinen (Neurology/Sleep Medicine), *Finland*
- ⊙ Powell (Cranio-Facial Surgery), *USA*
- ⊙ Shiomi (Cardiology/Sleep Medicine), *Japan*
- ⊙ Sullivan (Pulmonary/ Sleep Medicine), *Australia*
- ⊙ Tufik (Psycho-Biology/Sleep Medicine, *Brazil*
- ⊙ Woodson (ENT), *USA*
- ⊙ Executive Secretary: Guilleminault, *USA*

Madrid 1988

Paris 1991

Tokyo 1994

San Francisco 1997

Sydney 2000

Helsinki 2003

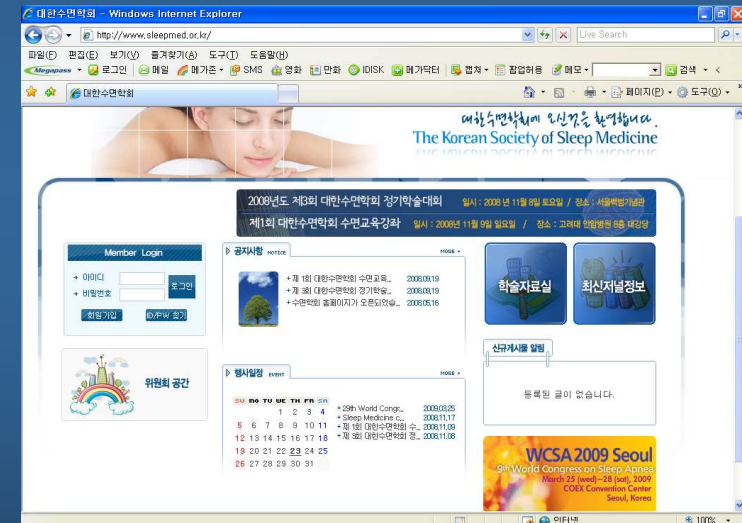
Montreal 2006

Seoul 2009

Who host WCSA2009 Seoul?

The Korean Society of Sleep Medicine (KSSM)

Cooperated with related medical departments in the field of sleep science



www.sleepmed.or.kr

What is a main concept?

Emblem



This Emblem is the symbol of the 9th World Congress on Sleep Apnea.

The large "S" in calligraphy in the middle came from the first letter of Seoul and Sleep.

It also represents the shape of human nose. The elements of the emblem together bring up a smiling face which welcomes the colleagues and friends from all over the world.



Program at a Glance

Various Programs in line with the World Congress

Scientific Program

- ISSS
- Plenary Lectures
- Symposia
- Educational Workshops
- Oral presentations
- Poster networking
- Open discussion

Exhibition

- Tape-cutting
- Exhibition
- Social events
 - Sponsor's program
 - Coffee breaks
 - Sports events

Social Program

- Welcome reception
- Opening ceremony
- Gala dinner
- Closing ceremony
- Tour
- Accompanying person's program

Program Overview

Wednesday, March 25		Thursday, March 26				Friday, March 27				Saturday, March 28					Date Time		
R e g i s t r a t i o n	E x h i b i t	Continental Breakfast				Continental Breakfast				Continental Breakfast					8:00		
		Opening Ceremony				Meet 1	Meet 2	Meet 3	Meet 4	Meet 5	Meet 6	Meet 7	Meet 8	Meet 9	Meet 10	Meet 11	8:30
		Plenary Lecture I				Plenary Lecture II				Plenary Lecture III					9:00		
		Coffee Break				Coffee Break				Coffee Break					9:30		
		S1 Epidemiology of OSA	S2 Respiratory physiology in OSAS	S3 Surgeon's view on	S4 Breathless night in failing	S9 Neuroimaging Update	S10 What is new in treatment	S11 How can we find the obstructi		S20 Orthodontic approach	S21 Sleep deprivation /	S22 Is OSA a neurological				10:00	
			ISSS (Respironic s)	ISSS (Teijin)			ISSS (Sanofi-Aventis)	ISSS (GSK/Beorhinger)				ISSS (Cephalon)				10:30	
		Oral Presentations				S12 Obesity, sleep-disorder	S13 Update in oral appliance	S14 Positional depende	S15 What is proper surgical	Open Debate: Pros & Cons I		Open Debate: Pros & Cons II				11:00	
		Poster Viewing with Coffee & Snacks				Poster Viewing with Coffee & Snacks				Poster Viewing with Coffee & Snacks					11:30		
		S5 CPAP outcome study	S6 Cardiovascular Consequenc	S7 Update in Pediatric	S8 Soft tissue surgery in OSA	S16 Driving in OSA and	S17 Consequences of Obstrutive	S18 OSA in the Elderly	S19 Mandibulomaxillary	S23 Non Continuous	S24 OSA in Women	S25 Minimal invasive surgery	Closing Ceremony			12:00	
		Educational Workshop				Gala Dinner									12:30		
Exhibition Opening & Welcome Reception													13:00				
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Scientific Program

Plenary Lecture

PL 1

Peretz LAVIE, Technion-Israel Institute of Technology
"Endothelial dysfunction in OSA"
Chair: Ning-Hung Chen

PL 2

Christian Guilleminault, Stanford University
"will be informed"
Chair: Sudhansu Chokroverty

PL 2

Karl HÖRMANN, University Hospital Mannheim
"Treatment: The future of Sleep Surgery"
Chair: Chul Hee Lee

Scientific Program

ISSS

Sanofi-aventis

Phyllis Zee, Northwestern Univ. Feinberg School of Medicine, Chicago
Chair: Seung-chul Hong

Respironics

, Respironics (subject to change)
Chair: will be informed

Teijin Pharma

Tsuneto Akashiba, Nihon University School of Medicine
Yuji Takasaki, Ohta General Hospital in Kohriyama and Komagamine
sleep disordered breathing Clinic in Tokyo
Chair: Chol Shin

GSK/Beohringer

will be informed

ResMed

will be informed

Cephalon

will be informed

Scientific Program

Symposia

- S1** Epidemiology of OSA
- S2** Respiratory physiology in OSAS
- S3** Surgeon's view on obstructive sleep apnea syndrome
- S4** Breathless night in failing heart
- S5** CPAP Outcome Study
- S6** Cardiovascular Consequences of Obstructive Sleep Apnea
- S7** Update in Pediatric OSA
- S8** Soft tissue surgery in OSA
- S9** Neuroimaging Update in OSA
- S10** What is new in treatment and diagnosis of OSA?
- S11** How can we find the obstruction site in OSA patients?
- S12** Obesity, sleep-disordered breathings and bariatric surgery
- S13** Update in oral appliance therapy for OSA
- S14** Positional dependence in OSAS: physiology, morphology and a new treatment
- S15** What is proper surgical approach protocol to manage adults OSAS
- S16** Driving in OSA and Economic and Social Impact
- S17** Consequences of Obstructive Sleep Apnea: Lessons from Animal Studies
- S18** OSA in the Elderly
- S19** Mandibulomaxillary surgery in OSA
- S20** Orthodontic approaches in the treatment of OSA in children/Orthodontics and prevention of OSA
- S21** Sleep deprivation/ immunology/metabolic change
- S22** Is OSA a neurological Disorder?
- S23** Non Continuous Positive Airway Pressure Therapy for Obstructive Sleep Apnea
- S24** OSA in Women
- S25** Minimal invasive surgery in adult OSA

Scientific Program

Pros & Cons

I. Title will be informed

Chronic snoring may be benign and should not be treated in children
David Gozal

There is no benign chronic snoring in children and chronic snoring
should be treated Ronald Chervin

II. Is surgery valid in OSA? Anatomic ds vs Neurologic ds

Anatomic ds: Should anatomic considerations be prominent in
surgical decision in OSA? B. Tucker Woodson

Neurologic ds: Anatomic consideration should be less important than
determination of neurological lesions in surgical decision in OSA
Christian Guilleminault

Scientific Program

Opening & Closing ceremonies, Plenary Lectures, Open Debates (Pros & Cons)
Luncheon Symposia (ISSS), Oral & Poster Presentations,
Educational Workshop, Meet the Professors

More than 100 World-class Invited Speakers & Chairs

Alan A. Lowe
Alexandros Vgontzas
Allan I. Pack
Arie Oliven
Atul Malhotra
B. Tucker Woodson
Birendra Nath Mallick
Carole L. Marcus
Christian Guilleminault
Clete A. Kushida
Colin Edward Sullivan
Dalva Poyares
Danielle Frieberg
David Gozal
David Shu-Cheong Hui
De-min Han
Edward M. Weaver
Fang Han
Fernanda Ribeiro de Almeida
Frederic Chabolle
George Katsantonis
Glenn T. Clark
Hiroshi Nakamura
Hsueh-Yu Li
Jacques Montplaisir
Jan Anders Hedner

Jenny Poh Lin Tang
Jerome Dempsey
Jing-ying Ye
John Arthur Trinder
Josep M. Montserrat
Kannaṅ Ramar
Karl HORMANN
Kasey K Li
Lena Lavie
Makoto Kikuchi
Makoto Satoh
Maria-Pia Villa
Markku Partinen
Mary S.M. Ip
Masaaki Suzuki
Masako Okawa
Maurice M. Ohayon
Michael Chee
Michael Friedman
Michael Sarte
Michael V. Vitiello
Mignot
Morio Tonogi
Naoko Tachibana
Naresh M. Punjabi

Nelson Powell
Ning-Hung Chen
Olga Prilipko
Patrick Levy
Peretz LAVIE
Peter A. Cistulli
Pierre Philip
Puntarica Suwanprathes
R. John Kimoff
Ramon Farré
Richard J. Schwab
Richard Schulz
Robert Thomas
Ron B. Mitchell
Ronald Chervin
Ronald R. Grunstein
Russell Conduit
Sairam Parthasarathy
Sandrine Launois-Rollinat
Satoru Tsuiki
Sean M. Caples
Sergio Tufik
Shahrokh Javaheri
Sharon Keenan
Shinichi Ando
Shin-ichi Masumi

Shiroh Isono
Sigrid Veasey
Soichiro Miyazaki
Sonia Ancoli-Israel
Stacey D. Quo
Stuart Baulk
Sudhansu Chokroverty
T. Douglas Bradley
T. Metin ONERCI
Takeshi Tanigawa
Tayard Desudchit
Terri E. Weaver
Thorarinn Gíslason
Timothy I Morgenthaller
Urade
Visasiri Tantrakul
Winfried Johannes
Randerath
Yau Hong Goh
Yeow Hian Lee
Yu-Fang Liao
Yuichi Inoue
Yu-Shu Huang
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Exhibition

Exhibitors list

Abbott, Ace Bed, Arthrocare, Bio Sleep Med, Boehringer Ingelheim, Boryung, Bukwang, Cephalon, Choongwae, Chong Kun Dang, Covidien (Tyco Healthcare), DeHaier, Dong A, Fisher & Paykel, Fukuda Denshi (Yujin Medi), Grass Technologies, GSK, Handok, Hanmi, H BROTHERS, Ildong, Jeil, Kunhwa, Kwangwon Medical, Kwangwoo MeDix Inc., LG Life Science, Lundback, Medisonic, Medtronic Xomed, Olympus, Organon (Schering-Plough), Otsuka, Pacific Medico Co., Ltd. ResMed, Respirationics (Medions Inc.), Samjin, SANDOZ, Sanofi-aventis, Sein Medex, SK Chemicals, SomnoMedics (Withmed), Sutter Medizintechnik GmbH, Teijin Pharma (Yuyu), Whan In, Young in, Yuhan Corporation ... (More exhibitors will be joined)

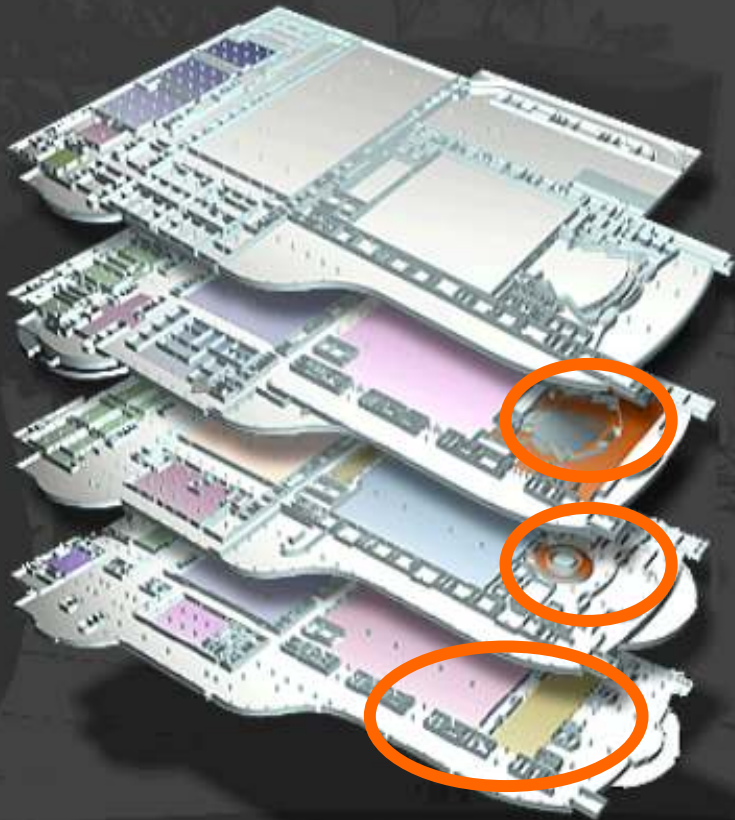
A welcome reception on the first congress day, poster networking sessions, social events, coffee breaks, will take place in the Indian Hall, COEX

Exhibition

Floor Plan

COEX Convention Center

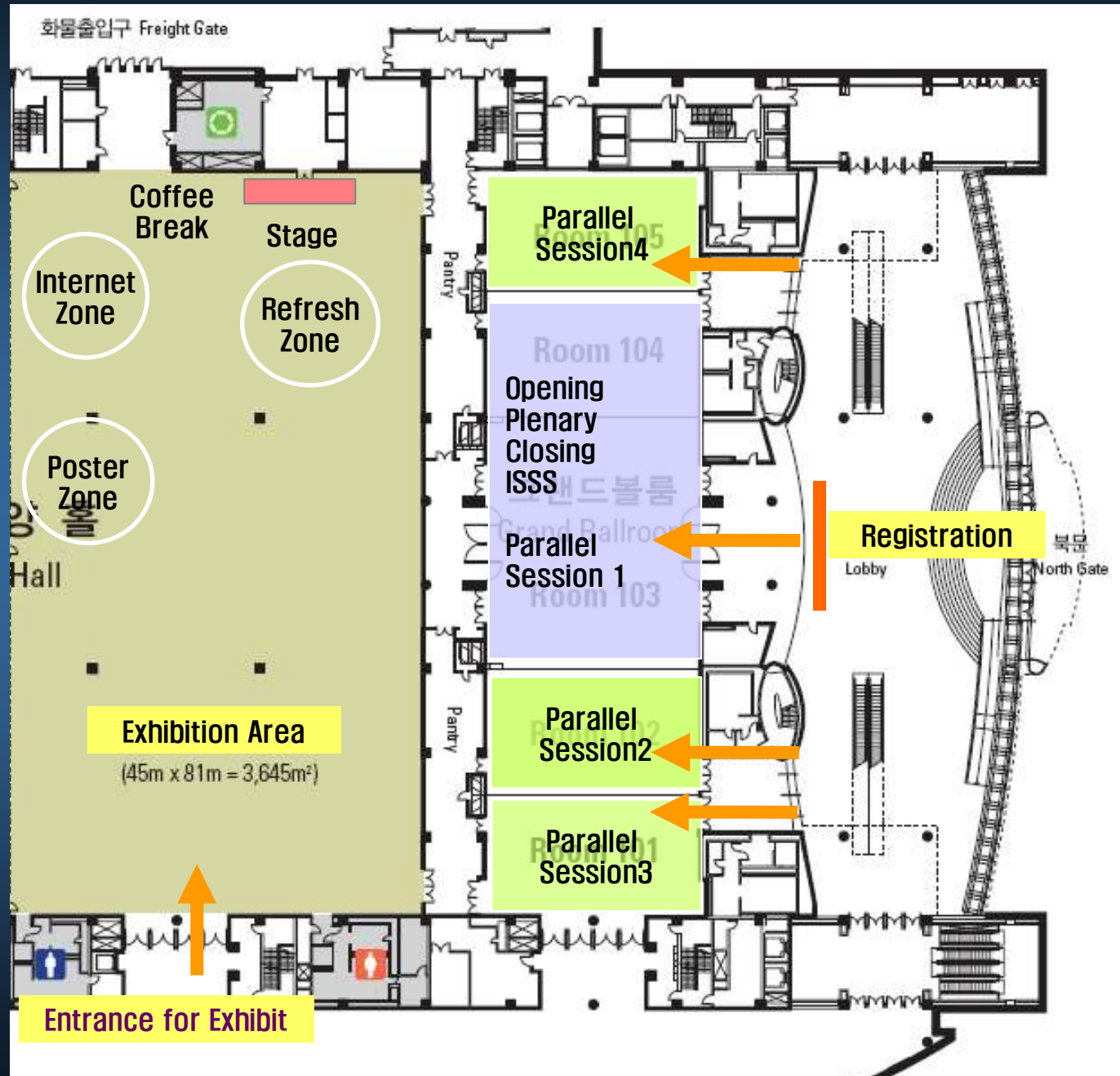
Easy Access to the Center from the Main Hotel (COEX-Inter)



- 2F Asem Hall** Educational Workshop, Meet the Professors, Preview Room, Press Room, Secretariat Office
- 1F Grand Ballroom** Opening / Closing Ceremony
Plenary Lecture / ISSS
Registration, Parallel Sessions
- 1F Indian Hall** Exhibition, Welcome Reception, Poster Session
Internet Café, Coffee Break
Sports Events

Exhibition

Indian Hall 9,
COEX Convention
Center
45m x 81m = 3,465m²



Subject to change

Entrance for Exhibit

Registration

Categories	Early-bird Until Jan. 15, 2009	Standard From Jan.16, 2009	On-site From March 1, 2009
Delegate (academic)	USD350	USD450	USD550
Non-academic	USD300	USD400	USD500
Trainee	USD200	USD250	USD300
Accompanying person	USD200		
Exhibitor	USD200		
3-day Lunch	USD75		
Gala Dinner	USD30		

※ Confirmation of Registration should be accompanied by full payment in USD

Final Extension of Early-bird registration & Abstract submission to January 15, 2009 !!!

Receive a discount of USD100-

- ▶ USD350 for Delegates
- ▶ USD300 for Technicians/Nurses
- ▶ USD200 for Trainees, Residents, Fellows with a full payment.
 - ※ **Please be informed that registrants who have only signed up must pay their fee to confirm the early-bird rate.**

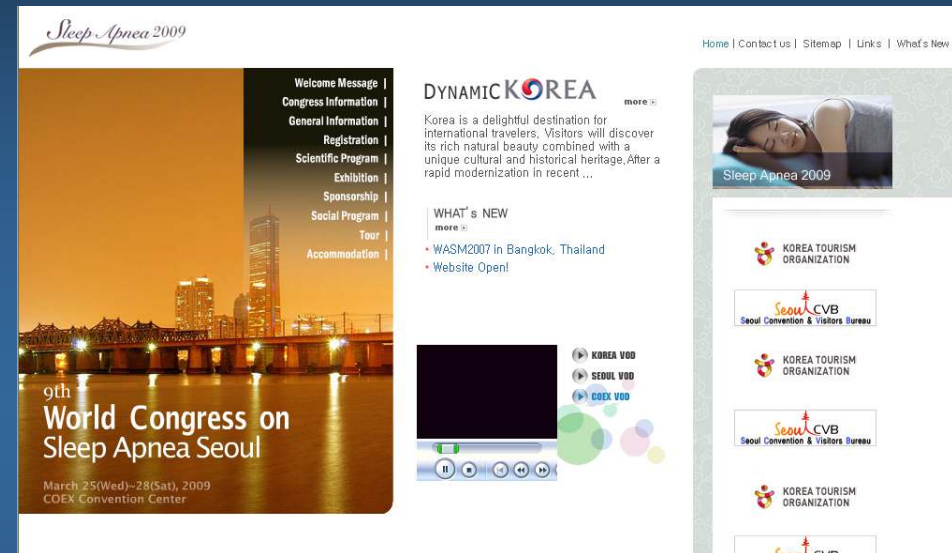
Take cutting-edge findings from 120 world-class Invitees

- ▶ Call for Abstract (s) for Oral
- ▶ Call for Abstract (s) for Poster
 - ※ **At least one of authors must register WCSA2009 with a full payment, so that the paper (s) will be published.**

Contact us

Thank you!
See You @
WCSA2009

www.WCSA2009.com



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