



XXIII International Symposium
on Lepton and Photon Interactions at High Energy
Aug 13-18, Daegu, Korea



Second Bulletin

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Registration

Invitees who have received an invitation to LP07, but have not yet registered, are kindly asked to pre-register as soon as possible. This will assist us with planning for the symposium. If possible, please register electronically, via our website at http://chep.knu.ac.kr/LP07/htm/s08_01_01.htm. If you are unable to register electronically, please contact the LP07 Secretariat at LP07@knu.ac.kr, and the registration form will be mailed to you upon request. On-line pre-registration will close on Monday, August 5, 2007 at 18:00(KST).

Late registration fee for the conference is KRW500,000, (exchange rate is approximately KRW1000 to USD1.09, as of July, 2007) payable only in KRW. A currency exchange booth will be set up on-site on August 13 -14, 2007, from 09:00 to 12:00. Please remember that if you did not pay your registration fee by June 22, deadline for early registration, without any specific notification, you will be considered a late registrant and thus, be charged KRW500,000 to complete your registration. This will be non-negotiable.

The registration desk will be opened at designated hotels (Inter-Burgo, Grand and Amigo) at 15:00 on Sunday, August 12, the day before the conference begins. The desk will be open until 22:00. To avoid delays on the first morning of the conference, we strongly encourage you to register on August 12. A shuttle bus will be provided for those delegates who would like to register earlier.

Registration will take place at the following locations and times:

Date	Time	Place	
Sunday Aug. 12, 2007	15:00-22:00	Hotel Inter-Burgo Lobby	For those staying in Inter-Burgo, GS Plaza and Airport hotels
		Hotel Grand Lobby	For those staying in Grand, New Youngnam and J's hotels
		Hotel Amigo Lobby	For those staying in Amigo, Prince, Eldis Regent and Crystal hotels
Monday-Saturday Aug. 13-Aug. 18, 2007	07:00- 18:00	EXCO, 5F	

* The LP07 shuttle bus will be running between each group of hotels to help with registration. You will find the schedule in your hotel lobby.

Cancellation of Registration

Notification of registry cancellation must be submitted in writing to the Conference Secretariat by email to LP07@knu.ac.kr or by fax to +82 53 746 9007, and will be subject to the following conditions:

· *For cancellations received from June 23~July 31, 2007:*

50% of the full registration fee will be refunded

For cancellations received after July 31, 2007:

No refund will be provided (including cancellation of banquet). In addition, any no-shows to the conference will be charged the full fee.

All refunds will be processed after the conference and all bank service charges will be deducted from the refunded amount. Requests for reimbursement must be sent in writing. Refunds will be processed through to the end of October 2007.

Accommodation

Due to a huge demand for hotel accommodation in August, we strongly recommend that you make your hotel booking for LP07 as soon as possible. A variety of hotels aiming to meet your individual needs in terms of pricing and location in regard to the convention venue, EXCO, are available for booking via the LP07 website. The deadline for guaranteed rates is August 1, 2007. Please note that even though we collect credit card information to guarantee reservations, payment should be made directly to the hotels when you check out.

Schedule Overview

- **Sunday, August 12, 2007**
 - 15:00- 22:00 Registration at designated hotels (Inter-Burgo, Grand and Amigo)

- **Monday, August 13, 2007**
 - 08:15-08:45 Opening
 - 08:45-18:30 Plenary Sessions|
 - 19:10-21:00 Welcome Reception at the EXCO

- **Tuesday, August 14, 2007**
 - 08:45-18:15 Plenary Sessions
 - 19:30- 21:00 Concert at the Daegu Opera House

- **Wednesday, August 15, 2007- Free day**
 - 09:00- 17:30 Group Tour

- **Thursday, August 16, 2007**
 - 08:45-18:40 Plenary Sessions (14:30-16:30 Poster Session1)
 - 19:10- 22:00 Conference Banquet at the Hotel Inter-Burgo

- **Friday, August 17, 2007**
 08:50-16:30 Plenary Sessions (17:00-18:15 Poster Session2)
 19:00-20:20 Public Lecture at the Main Auditorium of Kyungpook National University

- **Saturday, August 16, 2007**
 08:50-10:30 Plenary Sessions
 11:00-12:30 Closing

Scientific Program

Monday, August 13, 2007

Time	Session	Speaker
Session (S01) : Electroweak Physics		
08:45 ~ 09:15	Top quark properties	Robin Erbacher (Univ. of California, Davis)
09:15 ~ 09:45	Electroweak measurements at the Tevatron	Pierre Petroff (LAL, Orsay)
09:45 ~ 10:25	Precision electroweak physics from low to high energies	Sven Heinemeyer (Univ. of Cantabria)
10:25 ~ 11:00	Coffee Break	
Session (S02) : Proton Structure		
11:00 ~ 11:30	Deep inelastic scattering	Claire Gwenlan (Univ. College London)
11:30 ~ 12:00	Implication of HERA measurements for LHC	Markus Diehl (DESY)
12:00 ~ 12:25	Recent results from lepton proton scattering on the spin structure of the nucleon	Elke Aschenauer (Jefferson LAB)
12:25 ~ 12:50	Diffraction and vector meson production	Andrei Rostovtsev (ITEP, Moscow)
12:50 ~ 14:30	Lunch	
Session (S03) : Searches for New Physics 1		
14:30 ~ 15:00	SM Higgs searches	Stefan Soldner-Rembold (Manchester)
15:00 ~ 15:30	SUSY/Non SM Higgs searches	Mario Martinez-Perez (IFAE-Barcelona)
15:30 ~ 16:00	Searches for exotic phenomena at colliders	Claude Vallee (Univ. of Marseille)
16:00 ~ 16:40	Phenomenology at TeV scale physics at colliders	Georg Weiglein (Univ. Of Durham)
16:40 ~ 17:00	Coffee Break	
Session (S04) : Searches for Ne Physics 2 and Hot Topics		
17:00 ~ 17:25	MiniBooNE result	Rex Tayloe (Indiana Univ.)
17:25 ~ 17:45	Recent result on D0 mixing from BaBar	William Lockman (UC-Santa Cruz)
17:45 ~ 18:05	Recent result on D0 mixing from BELLE	Bostjan Golob (Univ. of Ljubljana)
18:05 ~ 18:30	Striking results from the Tevatron	Kirsten Tollefson (Michigan State University)

Tuesdaey, August 14, 2007

Time	Session	Speaker
Session (S05) : Low Energy e+e- and Charged Lepton Physics		
08:45 ~ 09:20	Study of e+e- annihilation at low energies and two-photon interactions	Vladimir Druzhinin (Novosibirsk)
09:20 ~ 09:55	Charged leptons as probes of the SM	Michael Roney (Univ. of Victoria)
09:55 ~ 10:30	Precision tests of SM with kaons	Mario Antonelli (Frascati)
10:30 ~ 11:00	Coffee Break	
Session (S06) : Flavor Physics 1		
11:00 ~ 11:30	Measurements of B meson mixing and B lifetimes	Michael Hildreth (Notre Dame)
11:30 ~ 12:10	CKM phase and CP Violation in B Decays	David Brown (Lawrence Berkeley National Lab)
12:10 ~ 12:50	CKM element magnitudes (Leptonic and semileptonic B, D, and K decays)	Elisabetta Barberio (Univ. of Melbourne)
12:50 ~ 14:30	Lunch	
Session (S07) : Flavor Physics 2		
14:30 ~ 15:10	Probing new physics with rare B, D, and K decays	Mikihiko Nakao (KEK)
15:10 ~ 15:50	Flavor physics: Now and in the LHC era	Gino Isidori (Frascati)
15:50 ~ 16:30	Hadronic decays of charm mesons	Roy Briere (Carnegie Mellon Univ.)
16:30 ~ 17:00	Coffee Break	
Session (S08) : Particle Spectroscopy		
17:00 ~ 17:25	Heavy quarkonium states	Riccardo Faccini (Univ. of Roma & INFN)
17:25 ~ 17:50	Heavy flavor baryons	Roman Mizuk (ITEP, Moscow)
17:50 ~ 18:15	Light meson spectroscopy	Simona Giovannella (Frascati)

Thursday, August 16, 2007

Time	Session	Speaker
Session (S09) : Quantum Chromodynamics		
08:45 ~ 09:20	Recent and future developments in lattice calculations	Christine Davies (Univ. of Glasgow)
09:20 ~ 09:55	QCD calculations of decays of heavy flavor hadrons	Matthias Neubert (Mainz Univ)
09:55 ~ 10:30	Hard QCD processes at colliders	Lance J. Dixon (SLAC)
10:30 ~ 11:00	Coffee Break	
Session (S10) : Messages from Space		
11:00 ~ 11:35	Cosmic microwave background: Recent results and future prospects	Edward Wright (UCLA)
11:35 ~ 12:10	Observational approaches to understanding dark energy	Yun Wang (Univ. of Oklahoma)
12:10 ~ 12:45	Gamma ray astrophysics	Stefan Funk (SLAC)
12:45 ~ 14:30	Lunch	
12:45 ~ 16:30	C11 Meeting	
14:30 ~ 16:30	Poster Session 1	Stefan Soldner-Rembold (Manchester)
16:20 ~ 16:50	Coffee Break	
Session (S11) : Dark Matter and High Energy Cosmic Particles		
16:50 ~ 17:15	Dark matter searches	Sunil Golwala (Caltech)
17:15 ~ 17:45	Dark matter: An integrated approach	Gianfranco Bertone (IAP, CNRS)
17:45 ~ 18:15	Axion as a dark matter candidate	Jihn-Eui Kim (Seoul National Univ.)
18:15 ~ 18:40	Future facilities for and physics of high energy cosmic particles	Johannes Bluemer (Univ. of Karlsruhe)

Friday, August 17, 2007

Time	Session	Speaker
Session (S12) : Neutrino Physics 1		
08:50 ~ 09:15	Beta decay experiments	Fabrice Piquemal (CEN Bordeaux-Gradignan)
09:15 ~ 09:40	Neutrinos of cosmic origin experiments	Masayuki Nakahata (Univ. of Tokyo)
09:40 ~ 10:05	Reactor neutrino experiments	Jun Cao (IHEP, Beijing)
10:05 ~ 10:30	Accelerator neutrino experiments	Jenny Thomas (Univ. College London)
10:30 ~ 11:00	Coffee Break	
Session (S13) : Neutrino Physics and Future Flavor Facilities		
11:00 ~ 11:40	Neutrino physics: Current understanding and Open theoretical questions	Andre de Gouvea (Northwestern Univ.)
11:40 ~ 12:05	Planning the future neutrino projects in global context: ideas, challenges, and limitations	Chang Kee Jung (SUNY, Stony Brook)
12:05 ~ 12:45	Future programs for flavor physics at hadron and lepton colliders	Yuanning Gao (Tsinghua University)
12:45 ~ 14:40	Lunch	
Session (S14) : Future High Energy Facilities		
14:40 ~ 15:05	LHC machine	Serge Claudet (CERN)
15:05 ~ 15:30	Status of ILC	Barry Barish (Caltech)
15:30 ~ 16:00	Advanced accelerator technology	Mark J. Hogan (SLAC)
16:00 ~ 16:30	Detector R&D for ILC and novel ideas in detector technology	Hwanbae Park (Kyungpook Nat'l Univ.)
16:30 ~ 17:00	Coffee Break	
17:00 ~ 18:15	Poster Session 2	

Saturday, August 18, 2007

Time	Session	Speaker
Session (S15) : New Emerging Physics at the Energy Frontiers		
08:50 ~ 09:30	Status of LHC experiments and prospects for early physics	Sergio Bertolucci (Frascati)
09:30 ~ 10:00	Physics at the energy frontiers	Joseph Lykken (Fermilab)
10:00 ~ 10:30	String theory: Cosmology and LHC	Sandip Trivedi (TIFR, India)
10:30 ~ 11:00	Coffee Break	
Session (S16) : Closing		
11:00 ~ 11:20	Report from ICFA	Albrecht Wagner (DESY)
11:20 ~ 11:40	Report from C11	Gregor Herten (Univ. of Freiburg)
11:40 ~ 12:25	Summary and outlook	Young-Kee Kim (Univ. of Chicago/Fermilab)

Breakout Sessions

At breakout sessions, interested participants will have the opportunity to ask more detailed questions of the speakers. Each breakout session will have a moderator, as well as the relevant Symposium speakers.

For Authors & Speakers

Contributed Paper

If you wish to contribute a full paper, please submit an abstract first through the submission page; http://chep.knu.ac.kr/lp07/paper/p_01.php, be aware that you will be asked to include your Los Alamos Archive numbers. Please note that we do not accept the actual papers. The deadline for submission is August 1, 2007.

Slides

After the conference presentations, conference notes from the talks will be made available on the LP07 website as soon as possible. Speakers are encouraged to prepare their slides in electronic form so they can be projected using a video projector and computer. The suggested document electronic format is PDF in Landscape. This should be sent to the scientific secretaries as early as possible to ensure that the file is fully compatible with the conference hall computer. At least the talk should be received the day before the speaker is scheduled to present it. In the event that this is not possible, the electronic file must be received the session before the talk in question. Note that talk slides are not posted onto the Symposium Program web page until after the talk.

Poster

Poster Specifications

Poster boards will be 2.4 meters high by 1 meter wide and will be free standing. (The usable surface on the poster board will be no larger than 90 cm wide x 150 cm high. Displays will be affixed with the tape supplied. The use of tacks will not be allowed. Please prepare your poster on a single sheet of paper. Alternatively, presenters may display their material on several smaller sheets if so desired.

Schedule for Display, Mounting, and Removal

- Posters will be on display from Thursday, August 16 to Friday, August 17, 2007.
- Poster mounting will be possible on: Thursday, August 16, 2007, from 08:30 to 12:00.
- Removal will be possible on: Friday, August 17, 2007, from 17:00.

Posters remaining on display after the symposium closes will be taken down by the staff of the conference center and will not be stored or sent to the authors.

Authors who are not able to present their posters for any reason are kindly requested to contact the conference secretariat (LP07@knu.ac.kr) immediately and notify them of their withdrawal to avoid the sight of empty poster boards.

Proceedings

The LP07 Conference proceedings will be published by the Kyungpook National University Press. Every speaker at the Conference is requested to follow the instructions carefully when preparing their

manuscripts regarding individual presentations, as well as how submissions should be made when contributing to the proceedings. The instructions will be available after August 1, 2007 on the Conference web site, <http://chep.knu.ac.kr/LP07>, where regular updates will appear.

Transportation

Please make reservations for **International Round-Trip flights** between your place of origin and Incheon (ICN), Gimpo (GMP), Busan (PUS) or Daegu Airports (TAE) **as early as possible**. LP07 participants should keep in mind that domestic travel into and out of Daegu is heavy, so direct flights may not be available. This is not any cause for concern as Daegu is easily accessible by train from every other city serving inbound, International flights.

From Incheon International Airport

If you arrive at Incheon (Seoul) Airport, please go to the **Information Booth** for (near the Gate 7 of the Arrival Floor (1st Fl.) when exiting the CUSTOMS area. Near the booth, you will find **LP07 Guides (who are wearing a T-shirt marked with LP07 or with a picket showing LP07) who will arrange your trip to Daegu safely. (Reservations are not required for the following options)**. Ample transportation methods are at your disposal when traveling between Seoul and Daegu. Listed below are your most convenient options;

- 1. KTX option:** via Airport Limousine from the airport to Seoul Station and thereafter via KTX to Dongdaegu (East Daegu) Station
 - Total travel time: 3~4 hrs [1 hr (Limousine) + ~1 hr 45 min (KTX) + extra 20~40 min]
 - Total Fare: KRW63,800 * actual price may vary slightly
[=KRW10,000 (Limousine, discounted price) + KRW53,800 (KTX first class)]

Please purchase the pre-paid KTX and Limousine tickets from the LP07 guide (Enough reserved tickets will be bought in advance by the guide for LP07 participants and can be refunded if not sold.) It will be your responsibility to keep the tear-slip receipt of the Limousine ticket with you and the KTX ticket, which can be kept as a receipt by just showing it to the attendants at the exit gate of the train station. (Please do not feed it into the machine. You will understand this when you see it in person.)

KTX Schedule for which your LP07 Guide at Incheon Airport will arrange KTX tickets for those arriving at the Incheon airport (ICN)

KTX ID	Seoul Station (Dept.)	no. of stops in btwn	Dong-daegu (East Daegu) (Arr.)	Busan (Arr.)	Operating	Useful to those with International flights arriving at ICN before or around	Useful Domestic Flights
351	8:05(am)	3	9:58	x	Sat Sun	05:30	1) ICN to TAE

303	9:05	3	10:58	X	Daily	06:30	KE1502 at 19:20 at the Incheon Airport 2) ICN-GMP-TAE Limousine to Gimpo Air: Gimpo to Daegu OZ8301 at 12:35 Reservations of air flights are necessary.
125	10:00	2	11:48	12:51	Daily	07:30	
305	11:20	2	13:08(pm)	X	Daily	09:00	
353	13:25(pm)	3	15:15	X	Sat Sun	11:00	
307	13:45	3	15:40	X	Daily	11:30	
309	15:20	2	17:06	X	Daily	13:00 (pm)	
263	16:50	1	18:33	19:36	Fri Sat Sun	14:00	
311	17:35	2	19:24	X	Daily	15:00	
313	18:15	3	20:08	X	Daily	15:30	
315	19:05	3	20:58	X	Daily	16:30	
179	20:05	1	21:48	22:51	Daily	17:30	
267	21:15	1	22:58	0:01	Fri Sat Sun	19:00	
269	22:00	2	23:51	0:52	Fri Sat Sun	20:00	

2. **Direct Express Bus** to Dongdaegu Express Bus Terminal near the KTX Station.

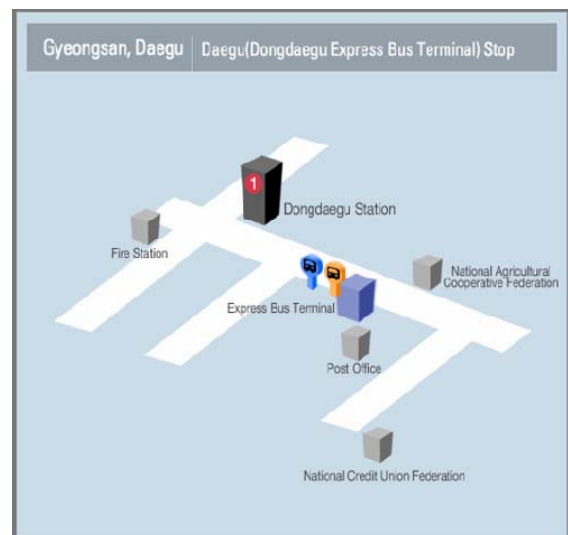
- Total time: approximately 4 hr 30 min
- Total Fare: KRW30,000 * [:LP07 Guide will buy tickets for you when paid to the Guide]

*Even though this option would take you a little more time than the KTX option, it would be more **convenient for those who have large bags or several items of luggage.***

Express Bus Schedule (Route: Gyeongsan)

Leaving From Airport to Dongdaegu

Morning	Afternoon	Evening
06:20	12:20, 50	18:10, 40
07:20, 50	13:30	19:10, 40
08:30	14:10, 50	20:10, 40
09:00, 30	15:40	21:10, 40
10:10, 40	16:20	late-night
11:20, 50	17:00, 40	22:00, 30



Bus Stop 10C at ICN (LP07 guide will show you the way)

Note that there is only one stop before arriving in Daegu and the location of the Bus terminal is shown right. This does not include one rest stop approximately two hours into the ride.

3. Direct Flight Option:

- 1) ICN to TAE (Daegu) : KE1502 at 19:20 at the Incheon Airport
- 2) ICN-GMP-TAE : Limousine to Gimpo Airport then a flight from Gimpo to Daegu
OZ8301 at 12:35 at Gimpo Airport

Note that reservations of air flights are necessary. You are strongly advised to make reservations for international flights.

From Gimhae International Airport

1. Special Transport Arrangement

A special bus service will be available from Gimhae International Airport to each hotel at **14:30, 17:30** and **19:30** for LP07 participants. Bus ticket will be available for KRW30,000 and can be obtained from a LP07 Guide at the Gimhae Airport. The LP07 Information desk will be located on the 1st floor of Gimhae Airport.

2. KTX Option: There is no Airport limousine available between Gimhae Airport and Busan station. We recommend taking a taxi to get to Busan Station or Gupo Station (The KTX is less frequent). After arriving there take the KTX or other trains to get to the Dongdaegu Station.

- Total travel time: via Busan Station: 2 hr [40min (Taxi) + ~1 hr (KTX) + extra 20min]
via Gupo Station: 1hr 40min [20min (Taxi) + ~1hr (KTX) + extra 20min]
- Total Fare: via Busan Station : KRW 30,000 * actual price may vary slightly
[=KRW15,000 (Taxi) + KRW15,400 (KTX first class)]
via Gupo Station: KRW23,400
[=KRW8,000 (Taxi) + KRW15,400 (KTX first class)]

Return Trips

KTX train tickets or Bus Tickets can be bought at the Conference Venue either at the Travel Agency Booth or by asking the Conference Secretariat at least 1 day before you leave.

Public Transportation

Taxi

As for public transportation in Daegu, there are buses, taxis and subway system. Taxis are a popular form of public transportation in Korea. There are 2 types of taxis: regular taxis and deluxe taxis. The fare for regular taxis is calculated from both the distance traveled and the time taken. Fares increase 20% between midnight and 4a.m. Fares are KRW1,800 for the first 2 kilometers and are metered

depending on both distance and time traveled. Vacant taxis are indicated with a signed lamp on their front window. Tips are not required.

[Taxi fare and travel time]

- Daegu Int'l Airport – Hotel Inter-Burgo: 15min approx. / KRW 3,500~4,000
 - GS Plaza Hotel: 5-7min approx. / KRW 2,500~3,000
 - Hotel J's: 20min approx. / KRW 4,500~5,000
 - Hotel Grand & New Youngnam: 25min approx. / KRW 5,000~6,000
 - Hotels in Downtown Area (Amigo, Prince, Eldis Regent and Crystal)
: 30min approx. / KRW 8,000

- Dongdaegu Station– Hotel Inter-Burgo: approx. 15min/ KRW 3,500~4,000
 - GS Plaza Hotel: approx. 15min/ KRW 4,000~4,500
 - Hotel J's: approx. 5min/ KRW 2,000~2,500
 - Grand & New Youngnam Hotels: approx. 10min/ KRW 3,000~3,500
 - Hotels in Downtown Area (Amigo, Prince, Eldis Regent and Crystal Hotels)
: approx. 20-30min/ KRW 6,000~8,000

- EXCO (Conference Venue) – Hotel Inter-Burgo: 15min approx. / KRW 4,000~4,500
 - Hotel Airport: 10min approx. / KRW 3,000~3,500
 - GS Plaza Hotel: 10-15min approx. / KRW 3,000~4,000
 - Hotel J's: 20min approx. / KRW 4,500~5,000
 - Hotel Grand & New Youngnam: 25min approx. / KRW 5,000~6,000
 - Hotels in Downtown Area (Amigo, Prince, Eldis Regent and Crystal)
: 25-30min approx. / KRW 7,000~9,000

A notable feature of the public transportation system in Daegu is a joint fare system between buses and between bus and subway, which allows free transfers between two different buses or between a bus and the subway with transportation cards (but not with cash). After first boarding a bus, you can transfer to another bus or a subway within one hour at no additional charge. However, if taking a subway first, you need to transfer to a bus within 30 minutes after getting off the subway without extra charge.

Social Programs & Special Events

The following programs are arranged for all participants and accompanying persons.

Welcome Reception (Monday August 13, 2007 19:10-21:00)

A welcome reception will be held at the EXCO, 5F Lobby. All participants are welcome to come for food, drink and a good time with colleagues and friends.

Concert (Tuesday August 14, 2007 19:30- 21:00)

A LP07 Concert will be held at the Daegu Opera House, Seul-Gi-Doong. The performance is by a leading chamber ensemble devoted to the popularization of traditional music by modernizing it. Its nine members have given distinguished performances all over Korea. They combine Korean traditional music with new age sounds in such a unique way as to create an original repertoire. Snacks for the concert participants will be provided before the concert.

Group Tour (Wednesday August 15, 2007 09:00- 17:00)

We hope that many of you will take advantage of the free day group tour. The group tour will take place with following two options.

- Option 1: Gyeongju tour
- Option 2: Gyeongju tour + the Pohang Accelerator Laboratory tour (Accelerator Facility for Cyclotron radiation)

All admission fees are included in the registration fee and English-speaking guides will be provided. Please note that lunch is not included in the registration fee, but is available upon request at the registration desk. A lunch ticket for the tour will cost USD15.

Banquet & Korean Traditional Costume Fashion Show (Thursday August 16, 2007 19:10- 22:00)

Experience a truly special night at the Conference Banquet at the Hotel Inter-Burgo. Korean foods will be served, accompanied by a colorful *Hanbok* (Korean traditional costume) fashion show. Children under 12 are free to come. Casual dress will be allowed.

Public Lecture (Friday August 17, 2007 19:00-20:20)

There will be public lecture by Nobel Laureate Leon Lederman on Friday August 17, 2007 from 19:00 to 20:20 at the Auditorium at Kyungpook National University. The lecture is titled "Scientists and the Art of 21st Century Science Education". Free shuttle busses will be running between EXCO and Kyungpook National University for audience members. Snacks will be provided before departure to the public lecture.

Lunch & Meals

Lunches are not included in the registration fee. Lunch tickets are available at USD75 for a package (5 meals) and USD20 for a single ticket. Although there are a variety of restaurants nearby, and in EXCO, we recommend buying lunch tickets to avoid congestion at the restaurants during lunch time. The menu will be changed on a daily basis.

There is variety of restaurants available near EXCO, mostly serving Korean food. Please note that English-Speaking restaurants are limited. The restaurant guide map will be provided at the registration desk.

Companion's Program

Korean Traditional Paper Craft Class

It takes place twice on Tuesday August 14 and Thursday August 16, 2007 from 10:00 to 12:00 at the Hotel Inter-Burgo. The Korean craft of papermaking called *Hanji*, has been deep rooted in our heritage since the middle of the *Joseon* Dynasty (1392-1910). The natural texture of the paper is smooth and cozy to the touch. Through the Korean paper craft class, you will experience the elegance and strength of traditional mulberry paper, *Hanji*, which has inspired Korean artisans for years. It is free of charge for registered delegates and accompanying persons. Unregistered accompanying guests may also join in this creative event for USD20. This program is sponsored by Hotel Inter-Burgo and the Daegu Convention and Visitors Bureau.

Daily Excursions

Several excursions have been prepared for accompanying persons. Sign up for now through the LP07 website or at the tour desk located at conference site. Reservation will be possible by 11:00 on each departure day.

Downtown Daegu

Monday, August 13, 2007, Time: 14:00- 18:00, USD25

We will visit Dongseogno Street, and the surrounding area which is the busiest area of Daegu city. It is packed with fashionable clothing and accessory shops, restaurants, cafes and bars. This lively part of town will give you a clear insight into the trends and popular culture that exists in Daegu today.

Mt. Palgongsan & Donghwas Temple

Tuesday, August 14, 2007, Time: 14:00- 18:00, USD35

Mt. Palgongsan is located in the north eastern region of Daegu, and is the backdrop of the city. Locals frequent here like a garden in a home, and the highest peak of this grand mountain range is 1,192m above sea level. Mt. Palgongsan also offers a number of cultural and natural heritage sites, Buddhist shrines, and some of the freshest food around.

Bullo-dong Ancient Tomb Park & Olgol Village

Thursday, August 16, 2007, Time: 14:00- 18:00, USD35

A total of 211 ancient tombs give visitors a grand scene with their well-preserved shapes and various sizes. The tombs are believed to be the tombs of those who ruled the area, and were built during the Three Kingdoms era (26 BC - 676 AD). Near this site is a village of the Gyeongju Choi's clan (Olgol Village), where typical houses of the ruling Yangban (noble) class of the Joseon Dynasty (1392-1910) can be viewed.

Haeinsa Temple

Friday, August 17, 2007, Time: 09:00- 18:00, USD100

Haeinsa is perhaps Korea's best known temple, as it houses more than 80,000 wooden printing blocks, which compose the Tripitaka Koreana, the most complete collection of the Buddhist Canon found in Eastern Asia. The blocks remain in excellent condition and are the basis of the most authoritative edition of Buddhist scripture.

Computer Access

Room 306, located on the 3rd floor of EXCO will be available as an Internet Lounge. About 30 Windows XP systems will be up and running. These can be used for checking e-mails, downloading and printing contributed papers and accessing off-site computers. They will be equipped with the usual software: MS Office, an ssh client, Acrobat reader. We encourage you to bring your own laptops. An Internet lounge, as well as convention hall 1 where plenary sessions will take place, has wireless access points. The wireless system is IEEE 802.11b. The IP address of your laptop will be defined dynamically through DHCP.

Committee Meetings

Several committee meetings are scheduled as follows:

GDE Executive Meeting: August 14, 2007, Whole day, Room 504, EXCO

ILCSC Meeting: August 15, 2007, Ladies Hall, Morning & Afternoon, Hotel Inter-Burgo

ICFA Meeting: August 15, 2007, Ladies Hall, Evening, Hotel Inter-Burgo

FALC-RG Meeting: August 16, 2007, Morning, Room 503, EXCO

C11 Meeting: August 16, 2007, Room 504, Lunch & Afternoon, EXCO

C11 WG Meeting: August 17, 2007, Room 504, Afternoon, EXCO

Conference Services

A tour desk will be located in the registration area to assist you with your inquiries and will be open from 8:00 to 17:00 throughout the conference. Inquiries can include booking train tickets, restaurants, transportation information and additional tour programs, etc.

Telephone Calls

Public phones

There are three types of public telephones in Korea: *coin-operated telephones, card phones, and credit card phones*. A local call cost is KRW70 (USD0.06) for three minutes. Intercity calls cost considerably more. Coin phones return coins that are not charged, but do not return change for partially used 100 coins. Card telephones can be used to make international calls as well as local and intercity calls. Telephone

cards come in KRW2,000, 3,000, 5,000, and 10,000 denominations and are on sale in shops close to telephone boxes and in banks. There are also credit card phones, which you can use with major credit cards.

International Calls

First dial any of the following international call company numbers and then the country code, area code (without the first "0", if it has) and finally the number you are calling.

- Regular International Phone Call Carriers: 001, 002, 008
- Pre-paid Phone Cards: Generally, since it is almost impossible to find budget mobile phone rentals, pre-paid phone cards are available at many convenient stores and news stands.

Cell-phone Rental Service

You may rent a cell phone at the Incheon International Airport. Users can rent a handset and pay rental and call charges upon returning the phone. Applicants require identification, credit card, and a service contract (available at the booth). Roaming Center booths are conveniently located at the 1st floor of the Incheon International Airport, between Gate 6 and Gate 7. Some WCDMA cellular phone users can use their phone in Korea.

Emergencies

The general emergency telephone number in Korea is 119. This will connect you to an operator who will alarm police, medical aid or the fire brigade. Police can be contacted for any urgent matter via the number 112. You do not have to insert any money into public telephones to call these numbers, just push a red button before dialing. In the event of emergency, try and locate a bilingual speaker to avoid additional frustration or stress during any unforeseen time of duress.

Staff

The LP07 staff can be recognized by their LP07 shirts. They will always be pleased to assist you.

Local Information

Weather

The Daegu region has four distinct seasons like all other regions in Korea. Daegu, surrounded by high mountains in the northeast and the south, is often very cold in the winter and hot and humid in the summer. The heavy rain season is between the summer months of June and September. The hottest period is July through August. The average highest temperature is 31.1 degrees Celsius and the average lowest temperature is 26.4 degree Celsius. The average rainfall is 62.4mm in this season. Rain is possible during the time of the Symposium.

Parking at EXCO

The spacious parking lots accommodating 1,700 cars at a time and consists of indoor, outdoor, and temporary parking lots: Indoor Parking Lot (777 spaces), Outdoor Parking Lot (582spaces).

Charge for indoor parking (The parking in the out door parking lot is free.)

- . First 30 minutes: KRW 400
- . Add KRW 200 for each 10 minutes after the first 30 minutes
- . a single day: KRW 4,000

Smoking Policy

In EXCO, the conference venue of LP07, there is "smoking zone" on each floor. Smoking is strictly prohibited in the building except for those "smoke-free zone" including toilets and all of conference rooms.

Additional Information

Secretariat

Center for High Energy Physics
Kyungpook National University
1370 Sangyeok-dong, Buk-gu, Daegu, 702-701, Korea
E-mail : LP07@knu.ac.kr
Tel: +82 53 950 5326
Fax: +82 53 955 5356

Clothing

Daegu is especially famous because of its hot summers. The weather is most likely expected to be hot and sometimes very humid during the time of this Symposium. Many buildings are cooled by air-conditioning. While spending time outside, protect your self from sunburn, always be on the lookout for intermittent showers (the occasional typhoon is also a possibility). It is recommended to bring light clothing and an umbrella.

Electricity

Outlets for 220 volts are dominant in Korea. Always check the power supply outlets before using your equipment. Round 2-pin sockets are compatible with French and German ones.

Appendix 1

Full KTX Schedule [Seoul- Dongdaegu-Busan]

KTX ID	Our Ord number	Seoul (dept.)	no. of stops in between	Dongdaegu (East Daegu)	Gupo	Busan (arr.)	operating	LP0 Guide	Final Dest:
101	1	5:25 am	3	7:18	8:16	8:28	daily		
105	2	5:50	3	7:45	8:43	8:55	daily		
285	3	6:10	2	8:00	X	9:03	FriSatSun		
301	4	6:30	3	8:22	X	X	daily		Dongdaegu
107	5	7:00	1	8:43	X	9:46	daily		
109	6	7:05	3	8:59	X	10:03	daily		
111	7	7:25	2	9:17	10:14	10:27	daily		
253	8	7:45	2	9:33	10:29	10:41	SatSun		
113	9	7:55	2	9:46	X	10:49	daily		
351	10	8:05	3	9:58	X	X	SatSun	LP07	Dongdaegu
115	11	8:20	2	10:09	11:04	11:16	daily		
117	12	8:35	3	10:30	X	11:32	daily		
119	13	9:00	1	10:45	X	11:49	daily		
303	14	9:05	3	10:58	X	X	daily	LP07	Dongdaegu
273	15	9:15	2	11:05	12:00	12:12	SatSun		
255	16	9:30	2	11:20	X	12:22	SatSun		
121	17	9:40	2	11:31	12:29	12:41	daily		
287	18	9:50	2	11:41	X	12:44	FriSatSun		
125	19	10:00	2	11:48	X	12:51	daily	LP07	Busan
127	20	10:10	2	11:59	12:54	13:07	daily		
129	21	10:30	2	12:18 pm	X	13:24	daily		
257	22	10:45	1	12:28	X	13:32	SatSun		
133	23	11:00	2	12:48	13:42	13:54	daily		
305	24	11:20	2	13:08	X	X	daily	LP07	Dongdaegu
259	25	11:25	2	13:14	X	14:17	SatSun		
135	26	11:40	1	13:29	X	14:31	daily		
137	27	12:00 pm	3	13:54	14:52	15:04	daily		
139	28	13:00	2	14:50	15:48	16:00	daily		
141	29	13:20	1	15:03	X	16:06	daily		
275	30	13:25	3	15:19	16:13	16:25	Fri		
353	31	13:25	3	15:15	X	X	SatSun	LP07	Dongdaegu
261	32	13:40	2	15:30	X	16:33	FriSatSun		

KTX ID	Our Ord number	Seoul (dept.)	no. of stops in between	Dongdaegu (East Daegu)	Gupo	Busan (arr.)	operating	LP0 Guide	Final Dest:
307	33	13:45	3	15:40	X	X	daily	LP07	Dongdaegu
143	34	14:00	2	15:48	X	16:55	daily		
145	35	14:15	2	16:09	17:03	17:15	daily		
147	36	14:30	2	16:20	17:16	17:28	daily		
149	37	15:00	1	16:39	X	17:40	daily		
309	38	15:20	2	17:06	X	X	daily	LP07	Dongdaegu
151	39	15:30	1	17:13	X	18:16	daily		
153	40	15:45	2	17:33	18:27	18:39	daily		
155	41	16:00	2	17:51	X	18:55	daily		
157	42	16:20	2	18:08	X	19:14	daily		
159	43	16:30	2	18:21	19:14	19:26	daily		
263	44	16:50	1	18:33	X	19:36	FriSatSun	LP07	Busan
277	45	16:55	2	18:45	X	19:48	FriSatSun		
163	46	17:00	2	18:51	X	19:54	daily		
165	47	17:15	1	18:58	19:53	20:06	daily		
311	48	17:35	2	19:24	X	X	daily	LP07	Dongdaegu
167	49	17:45	2	19:34	20:28	20:40	daily		
171	50	18:00	1	19:43	X	20:45	daily		
291	51	18:10	1	19:54	20:48	21:01	FriSatSun		
313	52	18:15	3	20:08	X	X	daily	LP07	Dongdaegu
173	53	18:30	3	20:24	21:21	21:33	daily		
175	54	19:00	2	20:48	21:42	21:56	daily		
315	55	19:05	3	20:58	X	X	daily	LP07	Dongdaegu
281	56	19:15	2	21:06	22:03	22:15	SatSun		
177	57	19:30	3	21:24	X	22:30	daily		
179	58	20:05	1	21:48	X	22:51	daily	LP07	Busan
181	59	20:15	3	22:10	23:07	23:19	daily		
265	60	20:40	2	22:31	X	23:34	ThrFriSatSun		
283	61	20:50	2	22:38	23:32	23:44	Fri		
183	62	21:00	2	22:49	X	23:52	Daily		
267	63	21:15	1	22:58	X	0:01	FriSatSun	LP07	Busan
293	64	21:40	2	23:31	0:28	0:40	Fri		
185	65	21:50	2	23:40	0:37	0:49	daily		
269	66	22:00	2	23:51	X	0:52	FriSatSun	LP07	Busan

----- Appendix 2

Full KTX Schedule [Busan-Dongdaegu-Seoul]

KTX ID	Our Ord number	Busan (dept.)	Gupo	Dongdaegu (East Daegu)	Daejeon	Seou (arr.)l	operating
332	1	X	X	X	6:20	7:22	daily
252	2	4:35	4:48	5:42	6:31	7:35	Mon
102	3	5:00	5:13	6:07	6:58	8:01	daily
334	4	X	X	X	7:12	8:15	daily
104	5	5:25	X	6:31	7:22	8:21	daily
302	6	X	X	6:45	7:36	8:38	daily
106	7	6:00	6:13	7:06	7:56	8:55	daily
286	8	6:20	X	7:26	8:17	9:15	FriSatSun
110	9	6:30	6:43	7:40	8:31	9:33	daily
112	10	7:00	X	8:02	8:52	9:45	daily
114	11	7:15	7:28	8:25	9:15	10:17	daily
116	12	7:40	X	8:43	9:34	10:27	daily
118	13	8:00	X	9:03	9:53	10:51	daily
256	14	8:15	X	9:17	10:07	11:00	SatSun
304	15	X	X	9:25	10:17	11:18	daily
120	16	8:25	8:38	9:35	10:25	11:28	daily
122	17	9:00	X	10:03	10:53	11:46	daily
258	18	9:15	X	10:18	11:08	12:01	SatSun
352	19	X	X	10:30	11:21	12:20	SatSun
124	20	9:30	9:43	10:40	11:31	12:28	daily
288	21	9:45	X	10:52	11:43	12:37	FriSatSun
128	22	10:00	X	11:02	11:52	12:45	daily
130	23	10:15	10:28	11:25	12:16	13:17	daily
306	24	X	X	11:35	12:26	13:23	daily
132	25	10:40	10:53	11:51	12:42	13:39	daily
134	26	11:00	X	12:03	12:53	13:53	daily
136	27	11:20	11:33	12:27	13:18	14:15	daily
260	28	11:30	X	12:36	13:27	14:20	SatSun
138	29	11:45	11:58	12:52	13:42	14:41	daily
140	30	12:00	X	13:07	13:57	14:57	daily
142	31	13:00	13:13	14:07	14:58	15:54	daily
308	32	X	X	14:13	15:03	16:02	daily
274	33	13:20	X	14:26	15:17	16:14	FriSatSun

KTX ID	Our Ord number	Busan (dept.)	Gupo	Dongdaegu (East Daegu)	Daejeon	Seou (arr.)l	operating
144	34	13:25	13:38	14:32	15:23	16:22	daily
262	35	13:35	X	14:38	15:28	16:28	SatSun
146	36	13:40	13:53	14:47	15:38	16:36	daily
290	37	13:50	X	14:53	15:43	16:41	FriSatSun
150	38	14:00	14:13	15:10	16:01	17:04	daily
152	39	14:30	X	15:31	16:19	17:10	daily
354	40	X	X	15:40	16:31	17:33	SatSun
154	41	15:00	15:13	16:06	16:56	17:53	daily
276	42	15:10	X	16:16	17:07	18:05	SatSun
156	43	15:20	X	16:28	17:19	18:12	daily
310	44	X	X	16:35	17:26	18:29	daily
158	45	15:50	16:03	16:57	17:48	18:45	daily
160	46	16:15	X	17:17	18:07	19:04	daily
162	47	16:30	16:43	17:40	18:31	19:34	daily
264	48	16:45	16:58	17:53	18:43	19:39	FriSatSun
166	49	17:00	X	18:02	18:52	19:45	daily
312	50	X	X	18:15	19:07	20:09	daily
168	52	17:25	17:38	18:31	19:22	20:14	daily
266	52	17:35	X	18:42	19:34	20:35	FriSatSun
170	53	17:50	X	18:53	19:43	20:48	daily
172	54	18:00	X	19:05	19:56	20:56	daily
174	55	18:20	18:33	19:30	20:20	21:23	daily
178	56	19:00	X	20:07	20:56	21:50	daily
314	57	X	X	20:15	21:06	22:08	daily
268	58	19:20	X	20:24	21:14	22:13	FriSatSun
316	59	X	X	20:40	21:31	22:30	daily
180	60	19:40	19:53	20:47	21:38	22:37	daily
270	61	19:55	X	20:57	21:47	22:41	FriSatSun
182	62	20:10	X	21:18	22:09	23:07	daily
280	63	20:20	20:33	21:26	22:17	23:16	FriSatSun
272	64	20:35	X	21:38	22:28	23:20	FriSatSun
184	65	21:00	21:13	22:10	23:01	0:04	daily
282	66	21:20	21:33	22:28	23:18	0:17	Fri
186	67	21:30	X	22:36	23:26	0:24	daily
284	68	21:50	22:03	22:57	23:48	0:42	Fri

Get to your destination

Showing destinations in Korean to taxi drivers would help you in riding taxis.

대구전시컨벤션센터(엑스코)로 데려다 주십시오.
EXCO, please.

대구공항으로 데려다 주십시오.
Daegu Airport, please.

동대구역으로 데려다 주십시오.
Dongdaegu Station, please.

대구 오페라하우스로 데려다 주십시오.
Daegu Opera House, please.

경북대학교 대강당으로 데려다 주십시오.
Kyungpook National Uni v. Main Auditorium, please.

인터불고 호텔로 데려다 주십시오.
Hotel Inter-Burgo, please.

지에스 프라자로 데려다 주십시오.
Hotel GS Plaza, please.

제이스 호텔 (구 동대구관광호텔)로 데려다 주십시오.
Hotel J's, please.

그랜드 호텔로 데려다 주십시오.
Grand Hotel, please.

뉴영남 호텔로 데려다 주십시오.
New Youngnam Hotel, please.

프린스 호텔로 데려다 주십시오.
Prince Hotel, please.

아미고 호텔 (구 금호호텔)로 데려다 주십시오.
Amigo Hotel, please.

엘디스 리젠트 호텔로 데려다 주십시오.
Eldis Regent Hotel, please.

크리스탈 호텔로 데려다 주십시오.
Cyrstal Hotel, please.