

UKC 2005
**(USA-Korea Conference on Sciences,
Technologies, & Entrepreneurship)**
<http://dream.eng.uci.edu/ukc2005/>

2005.08.11 (Thu) - 2005.08.13 (Sat)
At Univ. of California, Irvine (UCI)

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<http://dream.eng.uci.edu/>

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- **Conference hosts:**
KSEA (재미과학협) & KOFST (과총)
- **Sponsors:** KUSCO and others
- **Conference co-chairs:**
 - KSEA 34th President (Kwang-Hae (Kane) Kim, 김 광희)
 - KOFST 회장 (채 영복)

UKC2005 (08.11 - 08.13 @UCI)

- One of the 2-3 most popular sites in USA for Korean-Korean visitors



Laguna Beach:
20 minutes' drive from UCI

Bringing family members will be encouraged.

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Purpose

- **Confirm** the tremendous **abilities** and **progresses** of scientists, engineers, and entrepreneurs in both USA and Korea and **Celebrate** the progresses achieved.
- **Identify win-win opportunities** involving talents in both countries.
- **Pull synergies** toward leading R&D movements and contributing to the welfare of the earth.

All in a great location, Irvine, California

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- **In 2004, a great majority of the presenters were active researchers with strong track records.**
 - The same will be for UKC2005.
- **Discussion quality at UKC has become better than that of most of the int'l technical conferences.**
 - UKC2005 will set another milestone in this regard.
- **UKC is becoming better and better as a forum where Korean-Korean researchers and technologists and Korean-American counterparts teach each other !**

Let best talents gather in one place once per year !

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- Given the current availability of ample research funding in Korea and the strong desire of Korean-Korean researchers to escape from the heat of August,

The display of the brain power of Korean-Korean participants is expected to be awesome.

To show matching brain power, all KSEA members must do their best to participate & contribute to UKC2005.

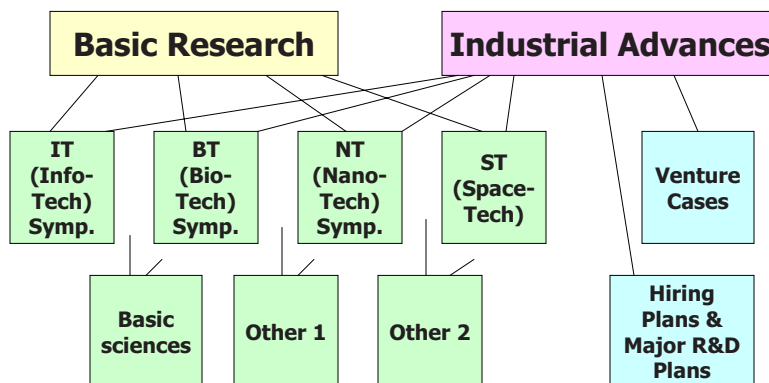
EG1, All leaders of 21C Frontier Projects in Korea (each funded at the level of \$5 - 9M / yr for up to 10 years) will be invited to present papers.

EG2, All ITRC directors in Korea will be invited also.

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Covers all hot or core Sci & Tech fields

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UKC2005

What Will Be Different at UKC2005 ?

- There will be an **industry advances track** in addition to the **basic research track**.
 - Many of our sons and daughters do not want Ph.Ds but they are generating innovations in industry.
- Not only papers reporting **original research results** but also those discussing technology or research **trends** in various branches of science and technology will be welcome.
- Outstanding leaders from government, industry, & academia will provide **inspiring keynote speeches**.
- Each symposium and session will be organized through joint efforts of **both** Korean-American leaders and Korean-Korean leaders.

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UKC2005

What Will Be Different at UKC2005 ?

- All active researchers who believe in the values of interactions among Korean-American researchers, other American researchers, and Korean-Korean researchers, are advised to
 - **Inform their employers and colleagues** that attending UKC2005 will be as **beneficial for their professional growth** as attending any other international conference to be held in 2005 is !!
 - **Seek their support.**
Why should they support your participation in UKC2005 less than your participation in any other conference ?!

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What Will Be Different at UKC2005 ?

- **UKC2005 participants are urged to take technical discussion sessions seriously:**
 - There will be penalties for missing more than 50% of the sessions !?
 - Tour guides will be staffed to take care of accompanying family members.
 - UKC2005 participants are encouraged to stay over the Sunday of August 14th and Monday of August 15th to enjoy sightseeing, shopping, golf, etc.

**Let us have enjoyable time under cool weather
at UCI near a nice world-class beach area !!!**

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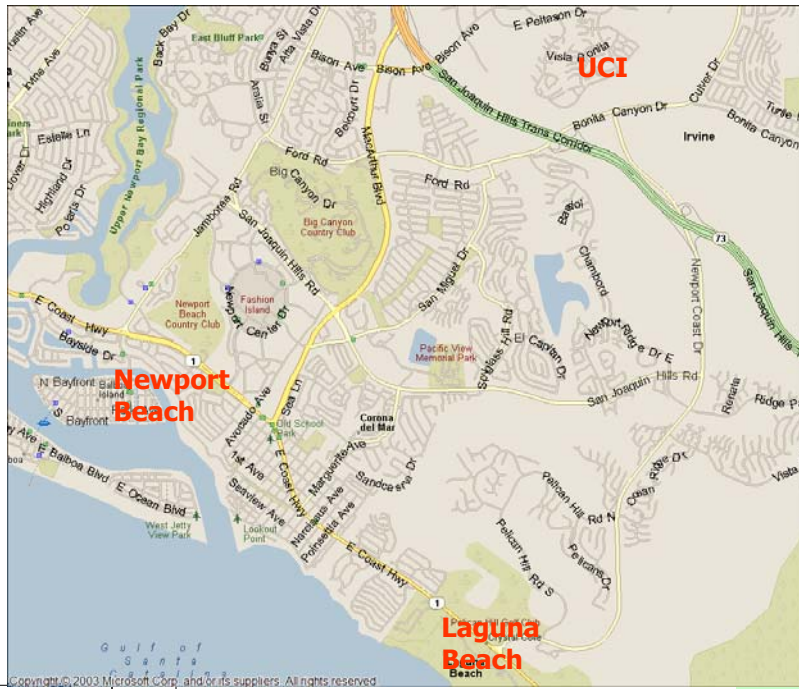
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Schedule

| Time | Events | | |
|-------------------|---|---|--|
| | Aug. 11, 2005 (Thu) | Aug. 12, 2005 (Fri) | Aug. 13, 2005 (Sat) |
| 7:00am - 8:00am | Registration | Registration + Continental Breakfast | Registration + Continental Breakfast |
| 8:00am - 10:50am | Technical Sessions / Symposia in parallel | Technical Sessions / Symposia in parallel | Technical Sessions / Symposia in parallel |
| 11:00am - 12:00pm | Plenary Session | Plenary Session | Plenary Session |
| 12:00pm - 1:15pm | Luncheon | Luncheon | Luncheon |
| 1:15pm - 2:30pm | Plenary Session | Plenary Session | Plenary Session |
| 2:40pm - 5:50pm | Technical Sessions / Symposia in parallel | Technical Sessions / Symposia in parallel | Technical Sessions / Symposia in parallel |
| 6:00pm - 7:00pm | Reception | Mini-Concert (6pm - 6:40pm) | |
| 7:00pm - | Free Time (KSEA Committees may have meetings) | 6:50pm - Banquet | 6:30pm - Banquet incl. Award ceremony, & Entertainment |

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