

- First Circular -

**The 4th International Conference  
on B Physics and CP Violation  
BCP4**

February 19-23, 2001, Ise-Shima, Japan

The 4th International Conference on B physics and CP violation will be held in Ise-Shima, Japan, during February 19-23, 2001. Local organizers are from Nagoya University. The first of the series was held in Nagoya in 1994. The second one of the series was held in Honolulu and the third in Taipei. In Taipei, the international advisory committee met and decided that this conference should now be held annually as both asymmetric B factories are in operation. The committee has also decided that the 4th meeting should be held in central Japan, and the 5th meeting should be held in Philadelphia.

B factories offer various opportunities to look for new physics at presently accessible energies. Belle, Babar, and CLEO are taking data and the next few years represent very exciting period for B physics. We will welcome the new century by getting together and discuss beauty physics and CP violation.

**1. Conference Date and Site**

Conference Date: February 19 (Mon.) - February 23 (Fri.), 2001

Conference Site: The Shima Kanko Hotel in Ise-Shima, Japan

Ise-Shima is situated 470km southwest of Tokyo and 140km southeast of Osaka. The Shima Kanko Hotel is situated high atop Kashikojima island, with a commanding view over the beauty of Ago Bay. It is one of the most prominent and distinctive resort hotel in Japan where one can enjoy a panoramic view of "the sea of pearls" with all its natural beauty.

**2. Topics Include**

- Experimental data from  $e^+e^-$  colliders and hadron colliders
- CP violation in B, K decays and other systems
- Heavy quark effective theory
- Lattice and other calculation of heavy hadron parameters
- Unitarity triangle
- Rare decays
- Penguin physics
- Detector physics
- CPT violation
- Beyond the Standard Model

### 3. International Advisory Committee

M. Danilov (ITEP)	J. Dorfan (SLAC)	M. Gronau (Technion)
D. Hartil (Cornell)	D. Hitlin (Caltech)	G. Hou (Taiwan)
C. Jarlskog (Stockholm)	S.K. Kim (Seoul)	M. Kobayashi (KEK)
N. Lockyard (Pennsylvania)	D. Marlow (Princeton)	T. Nakada (CERN)
T. Ohshima (Nagoya)	S. Olsen (Hawaii)	J. Rosner (Chicago)
A.I. Sanda (Nagoya) *	W. Schmidt-Parzefall (DESY)	A. Soni (BNL)
B. Stech (Heidelberg)	S. Stone (Syracuse)	F. Takasaki (KEK)
L. Wolfenstein (Carnegie Mellon)		

\* Chair

### 4. Local Organizing Committee

M. Akatsu	Y. Enari	Y. Higashino	T. Hokuue	K. Inami
A. Ishikawa	Y. Kawakami	E. Kou	S. Matsui	T. Matsumoto
S. Mishima	K. Misono	T. Ohshima *	A.I. Sanda	A. Sugi
A. Sugiyama	S. Suzuki	K. Ukai	K. Yamawaki	

\* Chair

### 5. Accommodation

Accommodation will be arranged in two hotels: Shima Kanko Hotel, and Kashiko-jima Parkhotel "Michishio". Detailed information will be made available later on the conference website and announced in the second circular.

### 6. Second Circular

The second circular will be sent in August 2000. It will include the further information on registration, scientific program, accommodation, etc..

### 7. Correspondence

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