



High Energy Accelerator Research Organization (KEK)

# KEK OPEN HOUSE

## Universe · Materials · Life

### September 1, 2002

### 9:00~16:30



## Special events

### ◆ Lectures

**"Neutrinos in the universe"**

— Masayuki Nakahata *Kamioika Observatory, ICRR, Univ. of Tokyo*

**"Particle accelerators : ever-ongoing challenge to higher energies"**

— Koji Takata *Accelerator Laboratory, KEK*

**"Protein structures elucidated by synchrotron radiation and their functions"**

— Tomitake Tsukihara *Institute for Protein Research, Osaka University*

### ◆ Have fun with Physics

**"Let's try to make a detector and catch a cosmic ray"**

### ◆ Make a radio by yourself

### ◆ Scientific Toys

### ◆ Guinness Book Challenge

**"How far can your voice reach?"**

### ◆ Physics can be fun

**"Let's make a paper airplane"**

### ◆ For more information :

High Energy Accelerator Research Organization (KEK)  
General Affairs Division  
1-1 Cho, Tsukuba, Ibaraki, 305-0801, Japan  
Tel : 0296-64-5115 Fax : 0296-64-5560 E-mail : [ikakuchosa@mail.kek.jp](mailto:ikakuchosa@mail.kek.jp)  
URL : <http://www.kek.jp/openhouse/index.html>

### ◆ How to reach us

We provide free bus ride between Tsukuba Center Bus Terminal and KEK between 8:40-14:30 (Return bus between 11:00-17:00).

### ◆ How to reach Tsukuba Center Bus Terminal

1. From Tokyo  
Take Highway Bus for Tsukuba Center that leaves JRI Tokyo Station (Yaesu South Exit).
2. From JRI Tsuchikura Station  
Take bus number 15 or 11A.

