



**2011.10.07 4<sup>th</sup> Anniversary**



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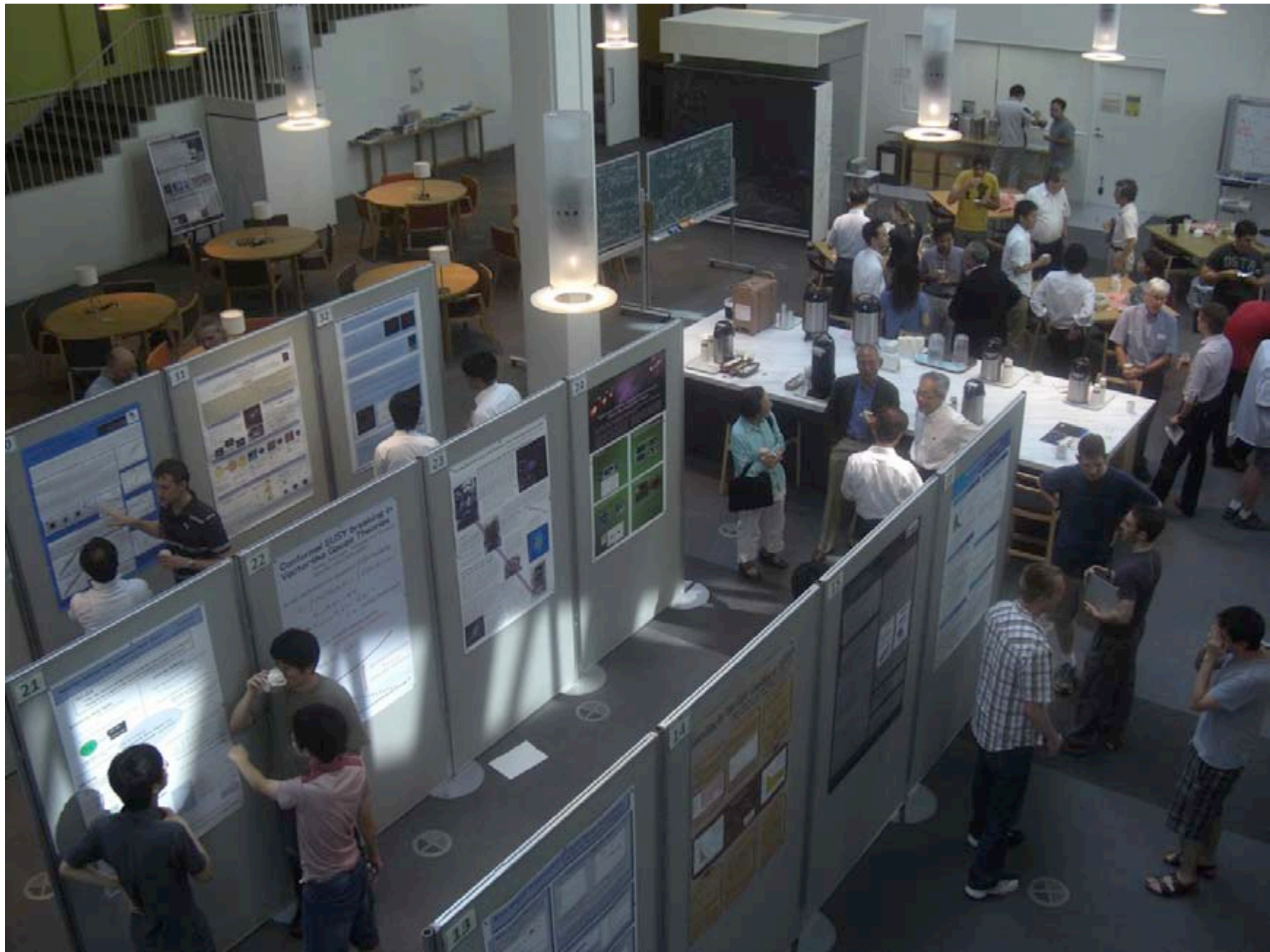


2011.10.07 4<sup>th</sup> Anniversary





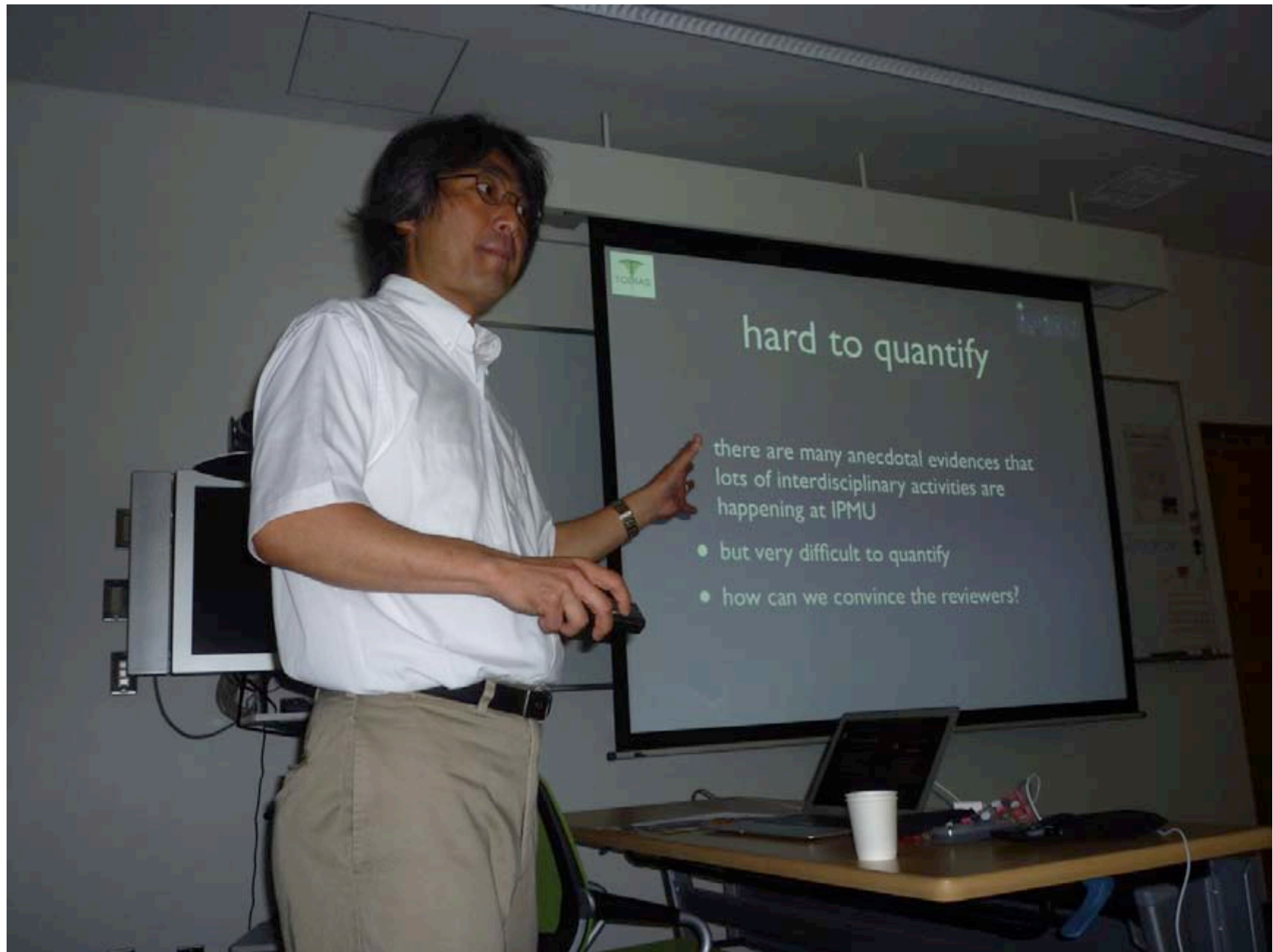
**2011.08.04 4<sup>th</sup> Site Visit (Poster Session)**



**2011.08.04 4<sup>th</sup> Site Visit (Poster Session)**



**2011.08.04 4<sup>th</sup> Site Visit (Poster Session)**



2011.07.26 4<sup>th</sup> EAC



2011.07.26 4<sup>th</sup> EAC



**2011.03.11 Earthquake**



**2011.03.11 Earthquake**



**2011.03.09 Public Lecture to inaugurate TODIAS**





**2011.03.09 Public Lecture to inaugurate TODIAS**



**2011.03.09 Public Lecture to inaugurate TODIAS**



**2011.03.09 Public Lecture to inaugurate TODIAS**



**2011.03.09 Public Lecture to inaugurate TODIAS**



**2010.11.19 Todai President Council Visit**



**2010.11.19 Todai President Council Visit**

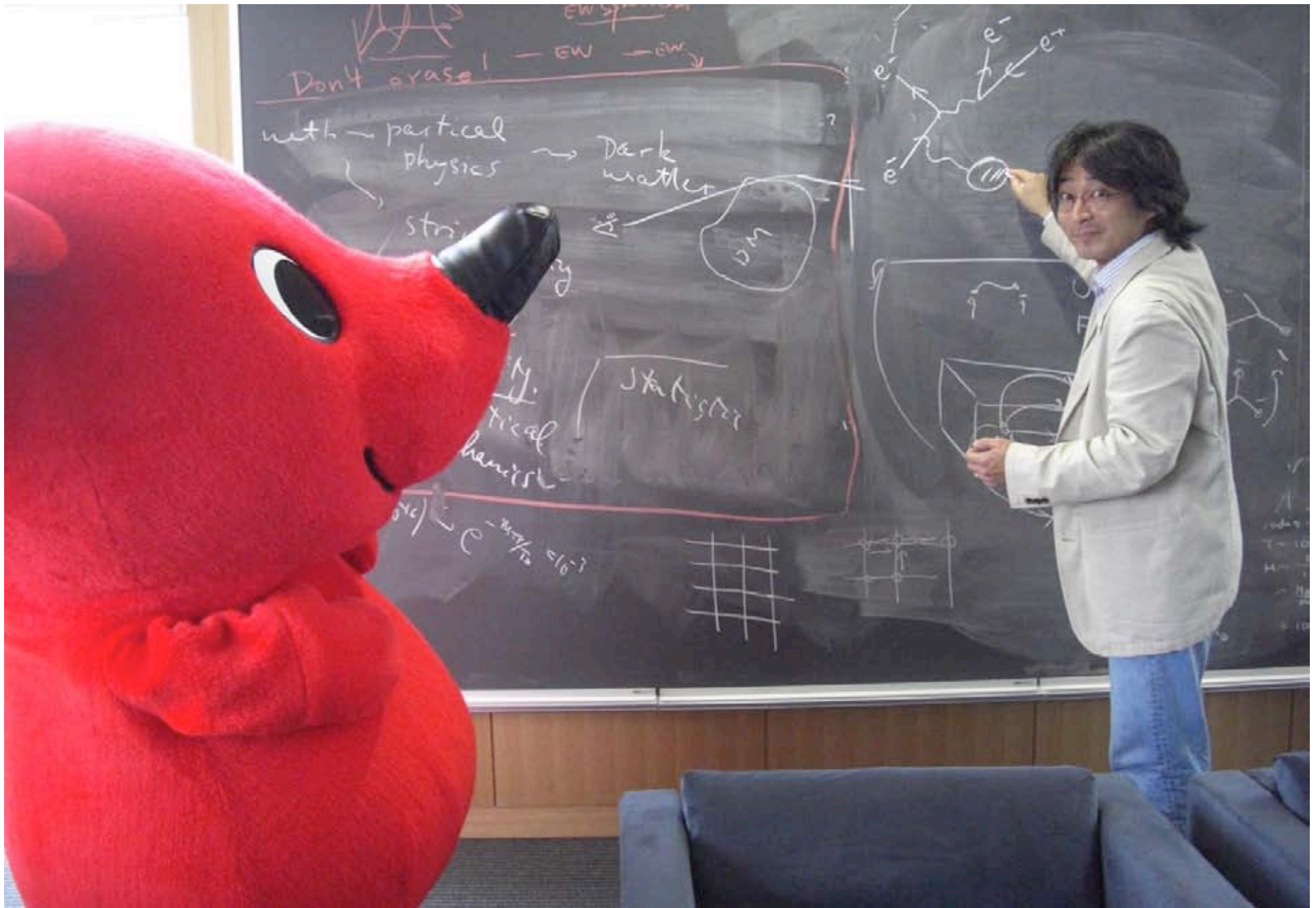


**2010.10.29 3<sup>rd</sup> Open Campus**



2010.10.29 3<sup>rd</sup> Open Campus





2010.10.29 3<sup>rd</sup> Open Campus



**2010.10.29 3<sup>rd</sup> Open Campus**



**2010.10.29 3<sup>rd</sup> Open Campus**



**2010.10.29 3<sup>rd</sup> Open Campus**



**2010.10.29 3<sup>rd</sup> Open Campus**



2010.10.29 3<sup>rd</sup> Open Campus



**2010.10.07 3<sup>rd</sup> Evacuation Drill**



2010.10.07 3<sup>rd</sup> Evacuation Drill





**2010.10.05 3<sup>rd</sup> Anniversary**



**2010.10.05 3<sup>rd</sup> Anniversary**



**2010.10.05 3<sup>rd</sup> Anniversary**



**2010.10.05 3<sup>rd</sup> Anniversary**



**2010.08.05 1<sup>st</sup> NHK coverage**



**2010.02.23 IPMU Inaugural Ceremony**



**2010.02.23 IPMU Inaugural Ceremony**



**2010.02.23 IPMU Inaugural Ceremony**



東京大学数物連携宇宙研究機構棟竣工披露・祝賀会  
IPMU Research Building Inauguration Party



**2010.02.23 IPMU Inaugural Ceremony**

iPMU INSTITUTE FOR THE PHYSICS AND  
MATHEMATICS OF THE UNIVERSE

# 東京大学数物連携宇宙研究機構棟竣工披露・祝賀会

IPMU Research Building Inauguration Party



**2010.02.23 IPMU Inaugural Ceremony**



**2010.02.23 IPMU Inaugural Ceremony**



**2010.02.23 IPMU Inaugural Ceremony**



**2010.02.23 IPMU Inaugural Ceremony**



**2010.02.23 IPMU Inaugural Ceremony**



**2010.02.23 IPMU Inaugural Ceremony**



**2010.02.23 IPMU Inaugural Ceremony**





**2010.02.02 Snowy day**



**2010.01.21 3<sup>rd</sup> Site Visit**



**2010.01.21 3<sup>rd</sup> Site Visit**



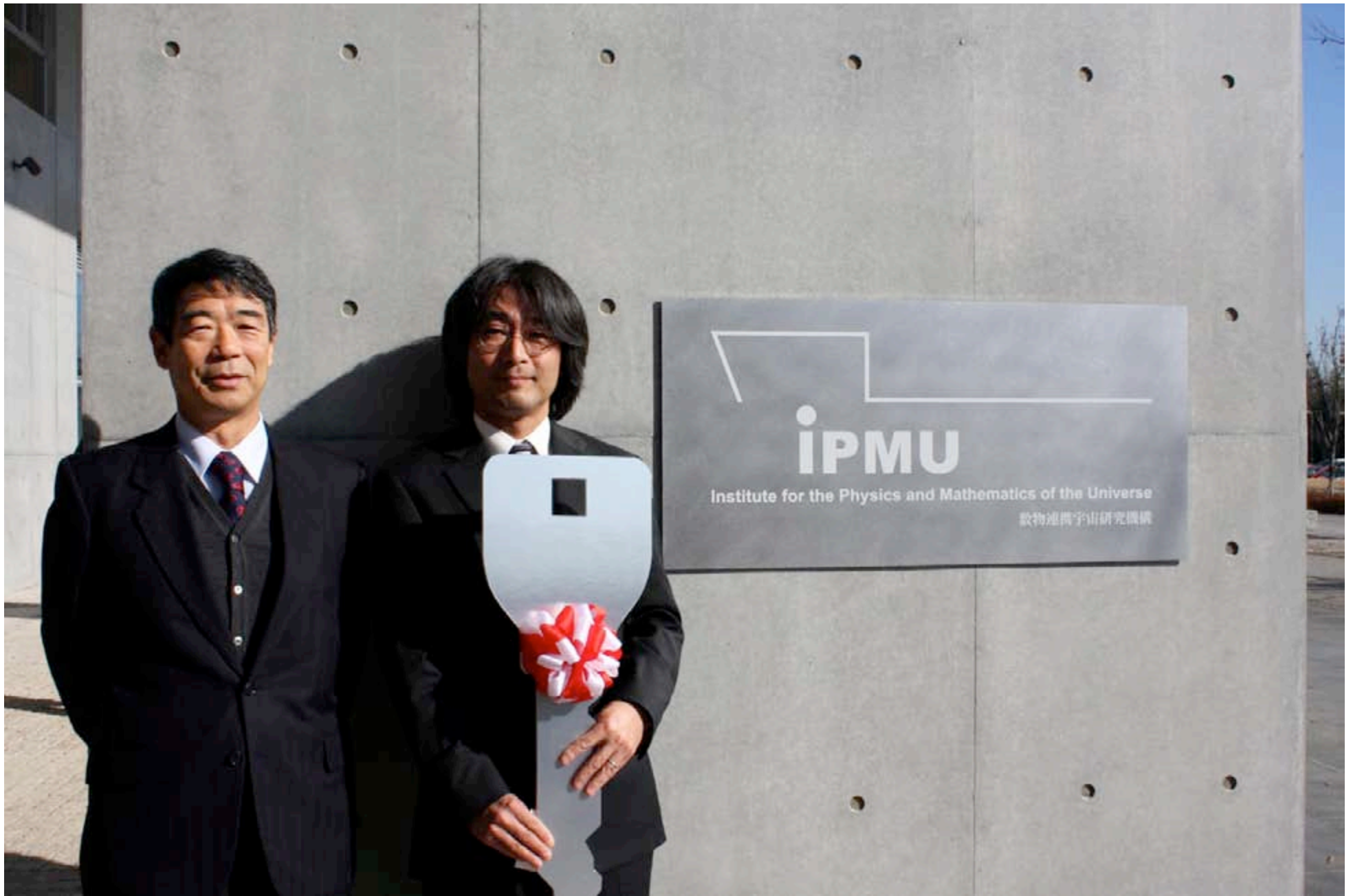
**2010.01.21 3<sup>rd</sup> Site Visit**



**2010.01.21 3<sup>rd</sup> Site Visit**



**2010.01.08 Visit of Mr. Nakagawa, Vice Minister of Education, Culture, Sports, Science and Technology**

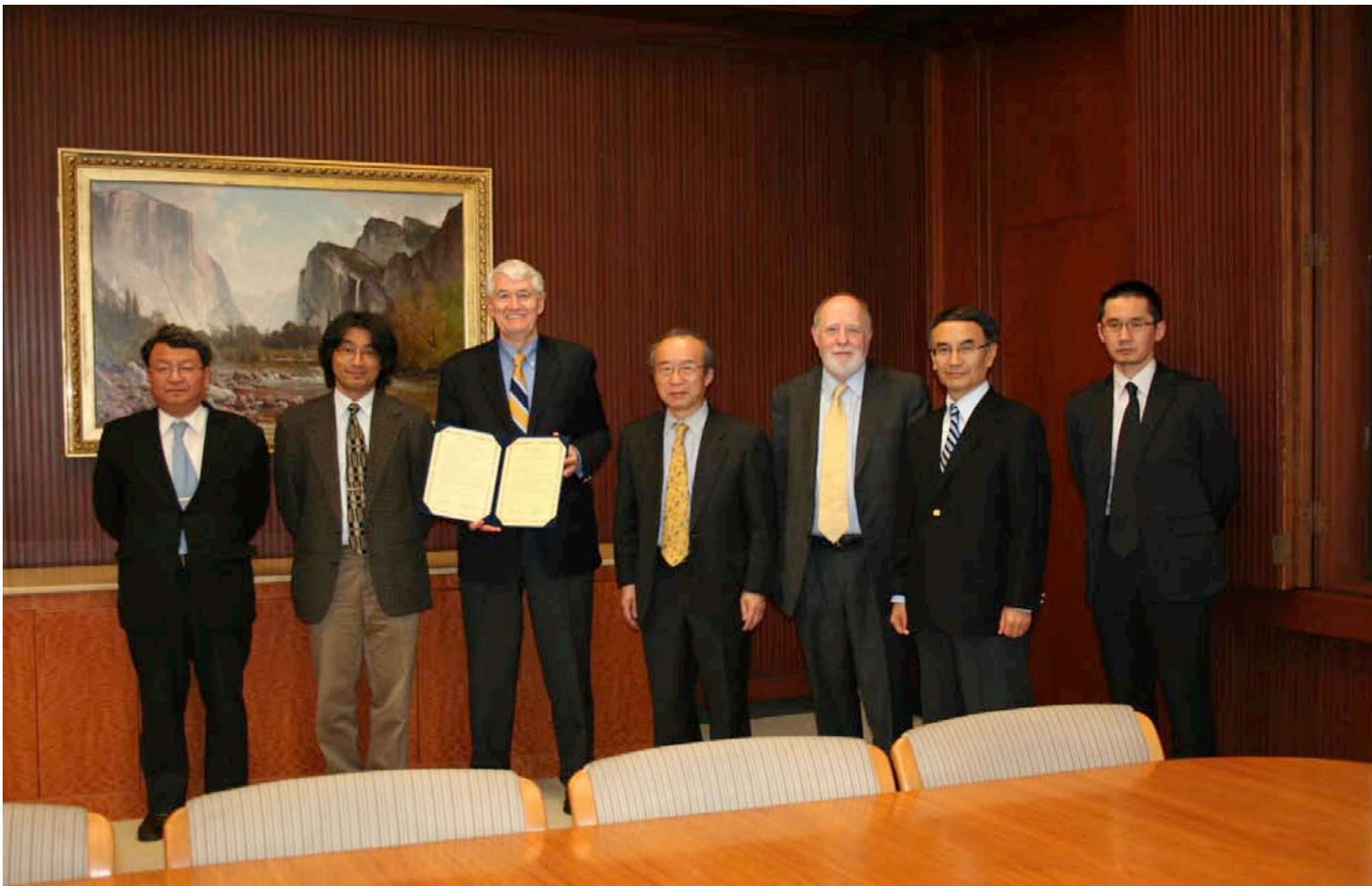


**2009.12.22 IPMU New Building (Key Ceremony)**



**2009.12.22 IPMU New Building (Key Ceremony)**





**2009.12.18 Agreement with UC Berkeley**



**2009.12.18 Agreement with UC Berkeley**



**2009.12 IPMU New Building (Under construction)**



2009.10.30 1<sup>st</sup> Open Campus



**2009.10.09 2<sup>nd</sup> Anniversary**



2009.10.09 2<sup>nd</sup> Anniversary



**2009.10.09 2<sup>nd</sup> Anniversary**



**2009.10.09 2<sup>nd</sup> Anniversary**





**2009.10.09 2<sup>nd</sup> Anniversary**



**2009.10.09 2<sup>nd</sup> Anniversary**



2009.10.09 2<sup>nd</sup> Anniversary



**2009.10.09 2<sup>nd</sup> Anniversary**



**2009.10 IPMU New Building (Under construction)**



**2009.08.18 3<sup>rd</sup> EAC**

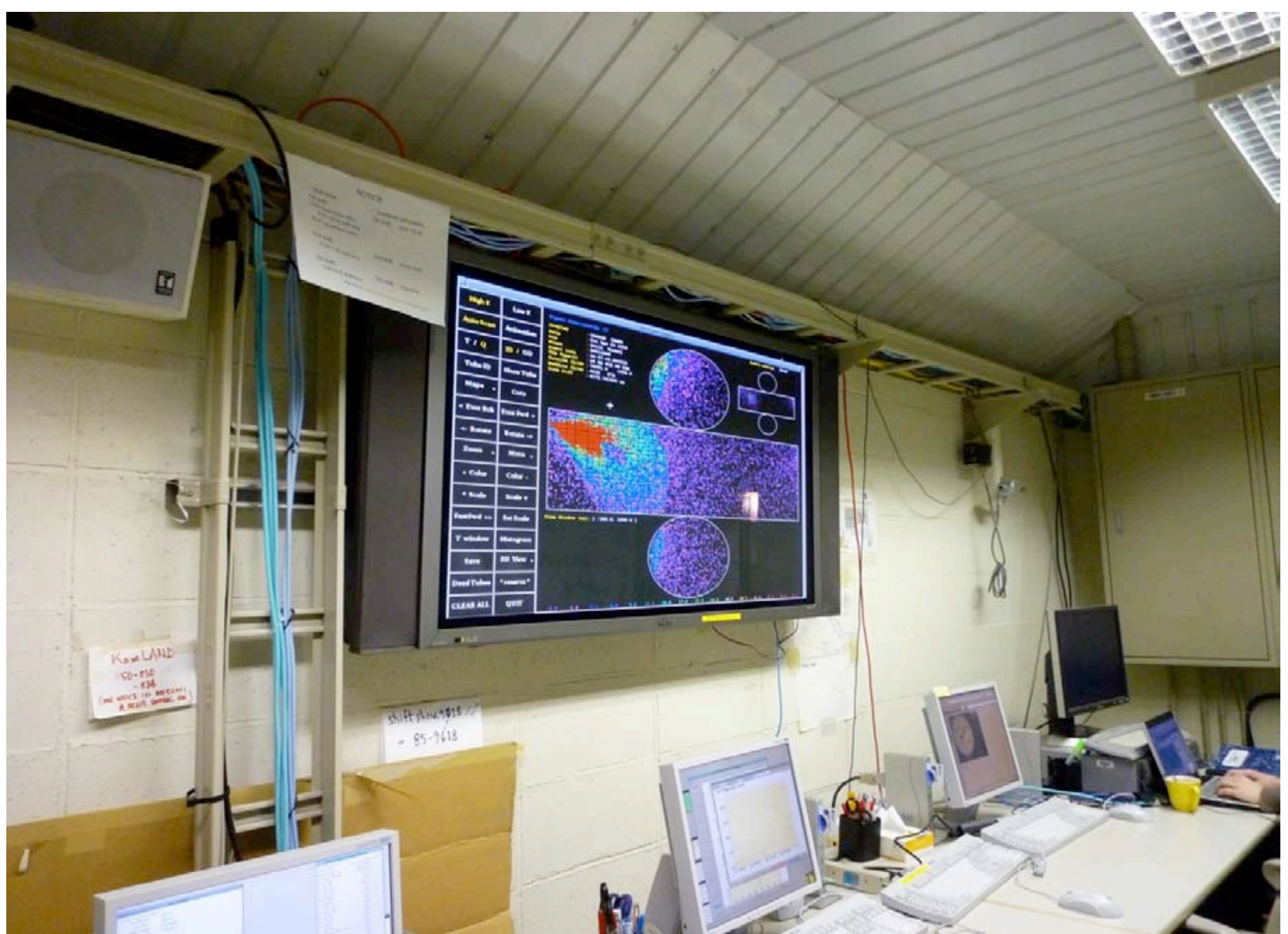


**2009.08 IPMU New Building (Under construction)**



**2009.05 IPMU New Building (Under construction)**





Kawa LAND  
150-150  
- 136  
(NO NOISE TO NEIGHB)  
& REUSE WASTE, etc.

Shift Analysis  
- 85-9418

2009.04.28 IPMU Kamioka



**2009.04.28 IPMU Kamioka**



**2009.04.28 IPMU Kamioka**



**2009.04.28 IPMU Kamioka**



2009.04.28 IPMU Kamioka



**2009.02 IPMU New Building (Under construction)**



**2008.12.09 2<sup>nd</sup> Site Visit**



**2008.12.09 2<sup>nd</sup> Site Visit**





**2008.12.09 2<sup>nd</sup> Site Visit**



**2008.12.09 2<sup>nd</sup> Site Visit**



**2008.11.18 2<sup>nd</sup> EAC**



2008.10.03 1<sup>st</sup> Anniversary



2008.10.03 1<sup>st</sup> Anniversary



**2008.10.03 1<sup>st</sup> Anniversary**



**2008.10.03 1<sup>st</sup> Anniversary**



**2008.10.03 1<sup>st</sup> Anniversary**





**2008.10.03 1<sup>st</sup> Anniversary**



**2008.09.17 1<sup>st</sup> Evacuation Drill**



2008.09.17 1<sup>st</sup> Evacuation Drill



**2008.09.17 1<sup>st</sup> Evacuation Drill**



**2008.07.12 1<sup>st</sup> Public Lecture**



**2008.07.12 1<sup>st</sup> Public Lecture**



**2008.04.18 Site Visit**



**2008.04.18 Site Visit**





**2008.04.18 Site Visit**



**2008.04.18 Site Visit**



**2008 IPMU prefab building**



**2008 IPMU prefab building**



2008.03.18 1<sup>st</sup> EAC



**2008.03.18 1<sup>st</sup> EAC**



**2008.03.11 IPMU Opening Symposium**



**2008.03.11 IPMU Opening Symposium**



# A noble endeavour: the hunt for dark matter

Rick Gaitskell

Particle Astrophysics Group, Brown University, Department of Physics

(Supported by US DOE HEP)

see information at

<http://particleastro.brown.edu/>

<http://gaitskell.brown.edu>

2008.03.11 IPMU Opening Symposium

# Particle Astrophysics and Cosmology: A “grassroots” effort supported by labs



- Numerous efforts initiated by university and lab groups
  - SCP, GLAST, SDSS, SDSSII
  - DES, BOSS, SNAP, LSST
- DOE-supported discovery of dark energy is among the major achievements of our field.
- Dark energy is the *biggest* challenge in fundamental physics.





**2008.03.11 IPMU Opening Symposium**

# Geometric Structures over Space and Their Applications to Physics

Shing-Tung Yau

Harvard University

IPMU Opening Symposium  
March 11, 2008

**2008.03.11 IPMU Opening Symposium**



**2008.03.11 IPMU Opening Symposium**



**2008.03.11 IPMU Opening Symposium**



**2008.03.11 IPMU Opening Symposium**



**2008.03.10 IPMU Inaugural Reception**





**2008.03.10 IPMU Inaugural Reception**



**2008.03.10 IPMU Inaugural Reception**



**2008.03.10 IPMU Inaugural Reception**

**IPMU** INSTITUTE FOR THE PHYSICS AND  
MATHEMATICS OF THE UNIVERSE

**Inaugural Reception**  
**March 10, 2008**

**4F Crest Room**

**2008.03.10 IPMU Inaugural Reception**