

# 国台学术报告 NAOC COLLOQUIUM

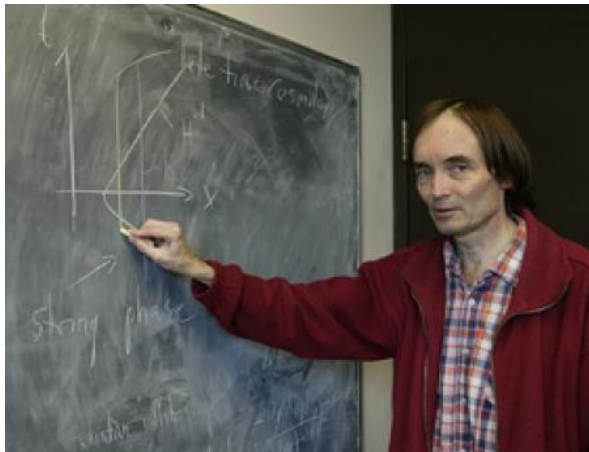
2012年 第25次 / Number 25, 2012

**TIME: Thursday, 2:00 PM, May 24, 2012**      **LOCATION: A135 NAOC**

## What happened before the Big Bang?

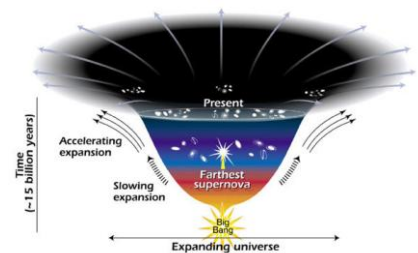
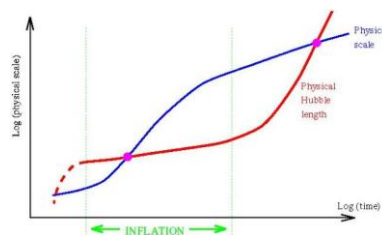
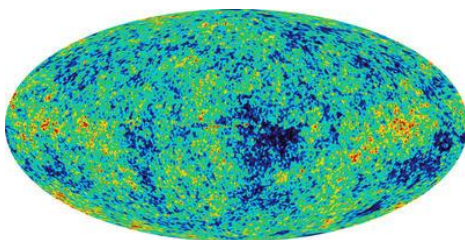
**Dr. Robert Brandenberger**

**Department of Physics, McGill University**



Dr. Robert Brandenberger is a Professor at the Astrophysics and Cosmology Group, a part of McGill University's Department of Physics. He received his Ph.D. from Harvard University in 1983. He has done postdoctoral research at the Institute for Theoretical Physics, University of California, Santa Barbara and at the Department of Applied Mathematics and Theoretical Physics, University of Cambridge. He joined the faculty of Brown University in 1986. Then in 2004 he joined the McGill University. His research centers on topics in early universe cosmology. On one hand, he is trying to construct improved early universe models using input from new fundamental physics such as superstring theory. On the other hand, he is keen on exploring ways to test these new models making use of new observational windows.

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*All are welcome! Tea, coffee, biscuits will be served at 1:45 P.M.*

You are welcome to nominate speakers to Shude Mao ([shude.mao@gmail.com](mailto:shude.mao@gmail.com)), Licai Deng ([licai@bao.ac.cn](mailto:licai@bao.ac.cn)), Xuelei Chen ([xuelei@cosmology.bao.ac.cn](mailto:xuelei@cosmology.bao.ac.cn)).