

Nishinomiya-Yukawa Symposium

"General Relativity and Beyond"

February 12–February 16, 2024

Yukawa Institute for Theoretical Physics, Kyoto University

<https://www2.yukawa.kyoto-u.ac.jp/~gc2024/symposium/index.php>

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On this symposium

Nishinomiya-Yukawa Symposium "General Relativity and Beyond" is a symposium held in the 3rd week of the [YITP long-term workshop "Gravity and Cosmology 2024" \(GC2024\)](#).

Schedule and Venue

- Start: February 12, 2024, Close: February 16, 2024
- [Panasonic Auditorium, Yukawa Hall, Yukawa Institute for Theoretical Physics, Kyoto University, Kyoto, Japan](#)

Main themes of each week

- 1st week (January 29–February 2):
Inflation/PBH/dark matter
- 2nd week (February 5–9):
Tensions in cosmology
- 3rd week (February 12–16): **Nishinomiya-Yukawa Symposium "General Relativity and Beyond"**
- 4th week (February 19–23):
Gravitational-wave astronomy/cosmology
- 5th week (February 26–March 1):
Dark energy and gravity beyond general relativity

Detailed program available @

<https://www2.yukawa.kyoto-u.ac.jp/~gc2024/program.php>

Thank you!

- **All participants for excellent talks, stimulating discussions and friendship!**
- **Program Coordinators**
Takashi Yoshida, Atsushi Watanabe
Secretary
Ritsuko Sakaguchi
Banquet organizers
Katsuki Aoki, Naritaka Oshita, Kazufumi Takahashi
Students
for their great help, without which organizing the symposium is not possible!

COSMO'24

Oct 21 - 25, 2024 | Kyoto University

Venue:

The clock tower in the main campus of Kyoto University, Japan.

Host institution:

Yukawa Institute for Theoretical Physics (YITP).

Local organising committee:

Katsuki Aoki (YITP), Antonio De Felice (YITP), Elisa Ferreira (Kavli IPMU), Kunihiro Ioka (YITP), Shinya Kanemura (Osaka), Koutarou Kyutoku (Kyoto), Nobuhito Maru (Osaka Metropolitan), Shigeki Matsumoto (Kavli IPMU), Shinji Mukohyama (YITP, Chair), Ryo Namba (RIKEN), Atsushi Naruko (YITP), Takahiro Nishimichi (Kyoto Sangyo), Naritaka Oshita (YITP), Yoko Oya (YITP), Naoki Seto (Kyoto), Jiro Soda (Kobe), Kazufumi Takahashi (YITP), Tadayuki Takahashi (Kavli IPMU), Fumihiro Takayama (YITP), Takahiro Tanaka (Kyoto), Atsushi Taruya (YITP).



<https://sites.google.com/view/cosmo2024/home>

A serene landscape featuring a body of water in the background, several large, dark rocks scattered across a light-colored, pebbly or sandy foreground, and a path leading towards the water. The scene is captured in a soft, slightly desaturated light.

For those who are leaving:

Have a safe trip back home!

For those who remain:

**Have a wonderful weekend
and see you on Monday!**