

変革を駆動する先端物理・数学プログラム

# Forefront Physics and Mathematics Program to Drive Transformation

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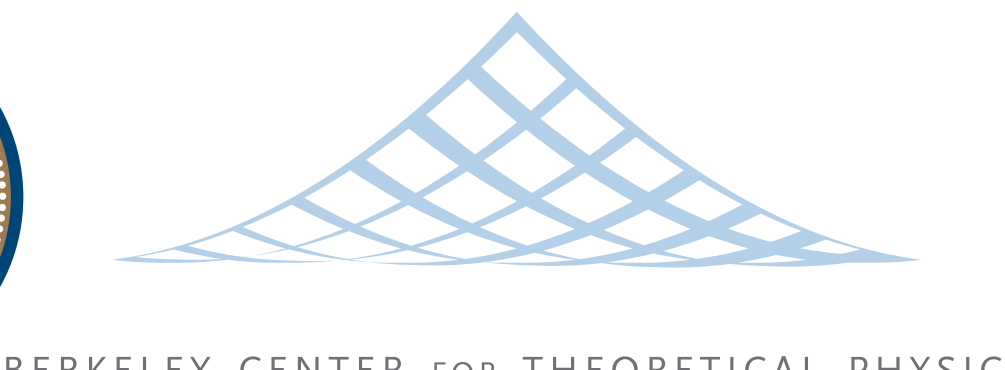
(Berkeley, Kavli Institute for the Physics and Mathematics of the Universe)



東京大学  
THE UNIVERSITY OF TOKYO



INSTITUTE FOR THE PHYSICS AND  
MATHEMATICS OF THE UNIVERSE



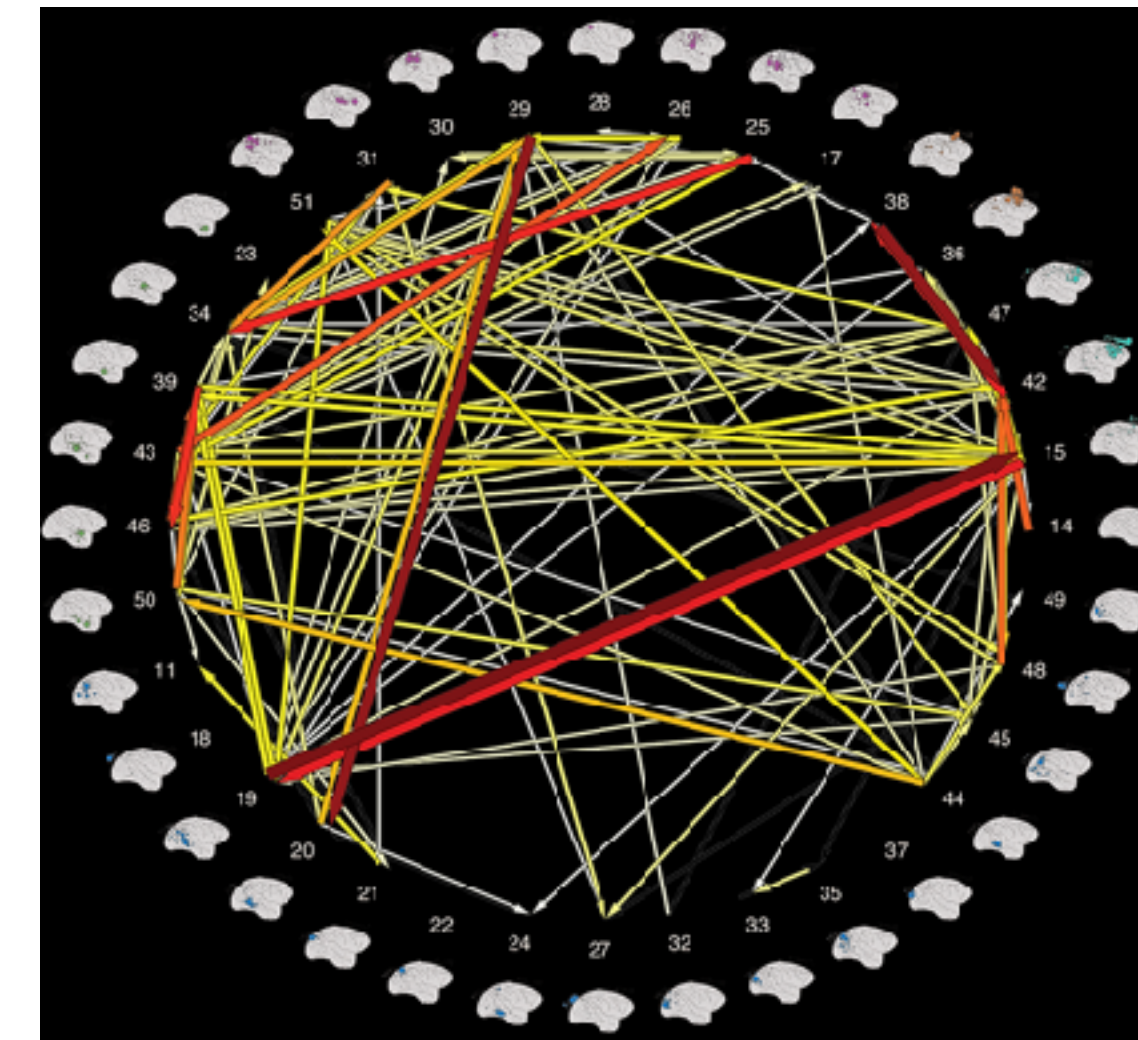
# Congratulations!

- You attended and made a presentation at an international conference.
- You can list it in your CV, JSPS application, postdoc application etc
- Many of you made a big effort to reach out to students in other fields. *I was impressed.*
- Given a talk is a *skill*. You work on learn the skill.
- Remember the talk by Heather Doran.
- Please watch my video on effective presentations if you haven't.



# Networking

- Many of you asked questions and interacted with invited speakers as well as other students. *I was impressed.*
- Networking is important to be successful in your career
  - Not just academic career
  - Also important in the industry, public service (and brain)
- Conference is a lot more about networking than science presentations.
  - If not, why do you bother to travel to attend a conference?
  - Humans are still analog. Zoom is not a substitute to in-person meetings.



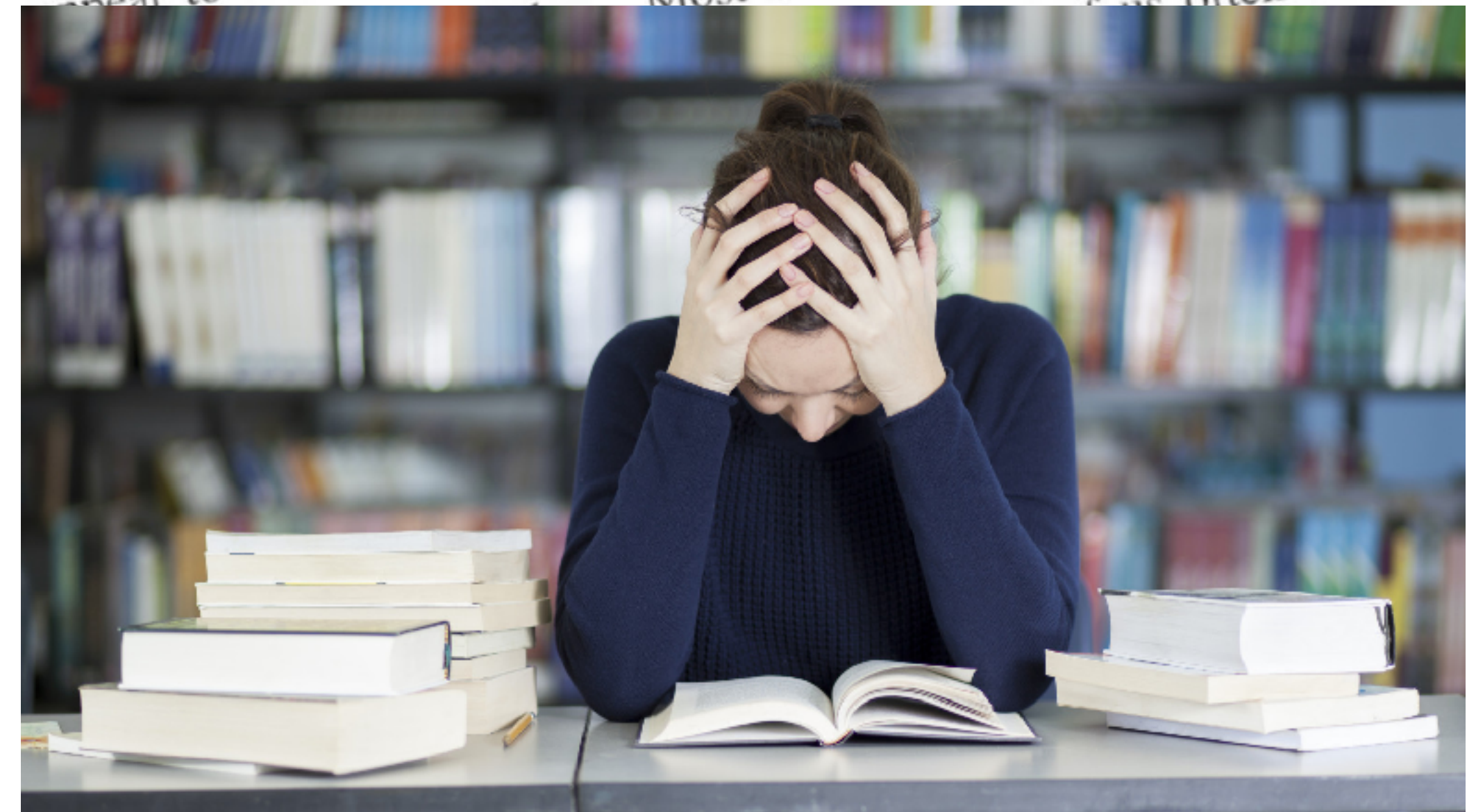
# Be confident

英語

- If you don't understand talks from other fields, or even in your field, you should not be discouraged. *It is perfectly normal.*
  - Just having learned a few words, a few concepts, a few people can help you a lot later on
- Speaking and listening to English is something *you get used to*. You never become perfect. I know most Americans speak broken English ;-) Don't worry about not being perfect. It is not an entrance exam (受験), just a tool.
- Speak with enthusiasm and passion. It is contagious.
- We work together because nobody is complete. Know your strengths. Use them. Help others.

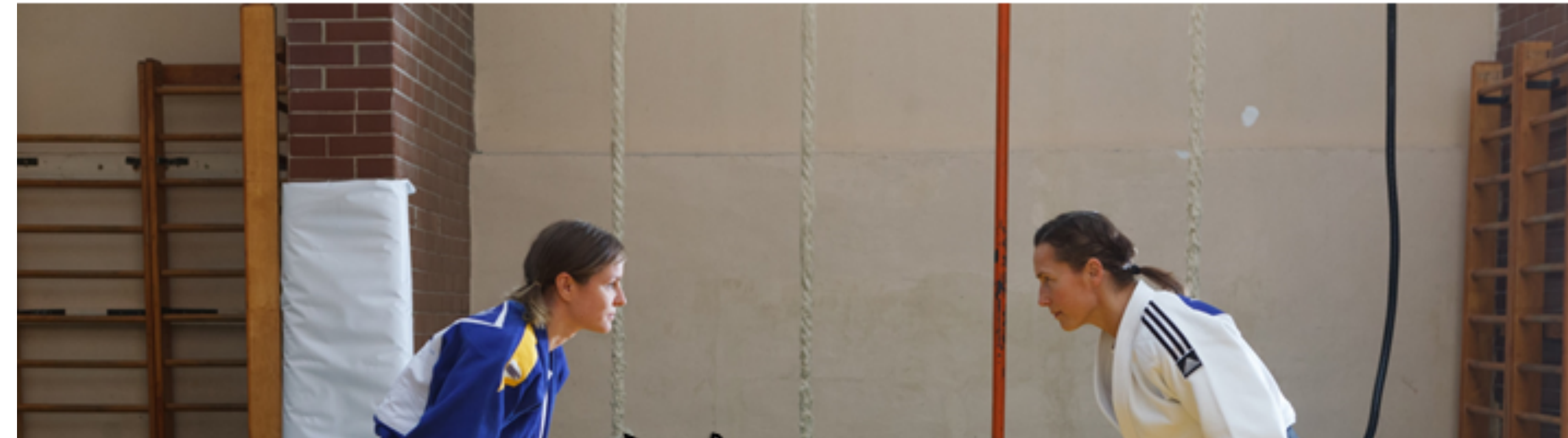
A) 次の英文の要旨を70~80字の日本語にまとめよ。句読点も字数に含める。

Rumours spread by two different but overlapping processes: popular confirmation and in-group momentum. The first occurs because each of us tends to rely on what others think and do. Once a certain number of people appear to believe a rumour, others will believe it too, unless they have good reasons to doubt it. Most rumours involve topics on which people often simply trust



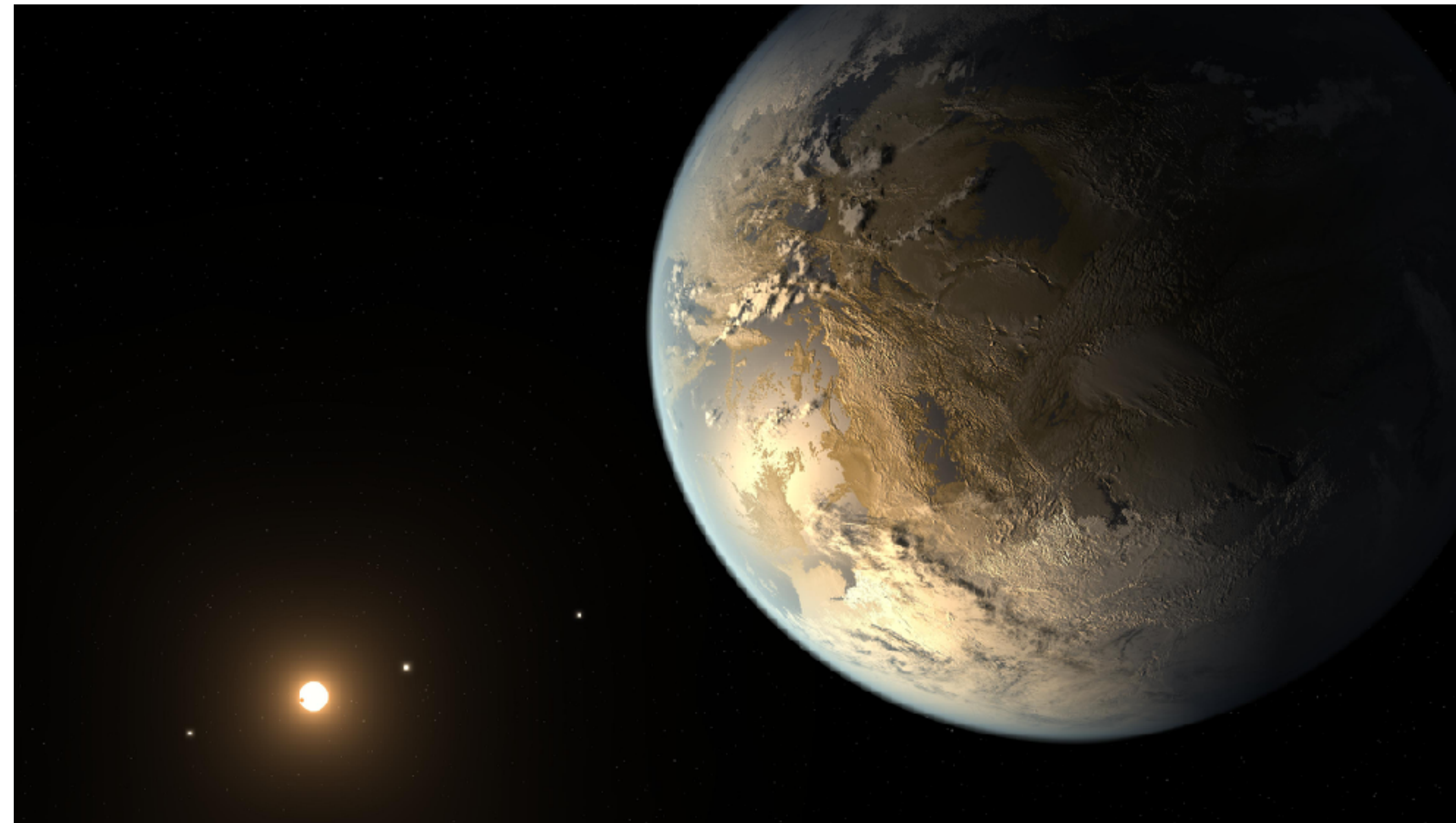
# Be yourself

- Don't try to become somebody other than yourself.
  - You don't want to live your life your parents or advisor want.
  - Be true to your passion, namely what you love to do.
- At the same time, respect others
  - DEI is really about mutual respect, not about numbers
  - Don't talk over other people.
  - Say hello to each other.
- We are not crazy enough!



# Slides and Posters

- Check with your advisor first if it is OK to make your **slides** or **poster** public
- If OK, upload them to OneDrive.  
[https://univtokyo-my.sharepoint.com/:f:/g/personal/6228260191\\_utac\\_u-tokyo\\_ac\\_jp/EgPEAsw\\_325JqdrdPBeTPScB29u9XPzLwEgSXW-X7iEdAg?e=beb6cB](https://univtokyo-my.sharepoint.com/:f:/g/personal/6228260191_utac_u-tokyo_ac_jp/EgPEAsw_325JqdrdPBeTPScB29u9XPzLwEgSXW-X7iEdAg?e=beb6cB)
- We'll post them on the web site  
<https://indico.ipmu.jp/event/420/overview>
  - Be proud to have your research available to the whole planet
  - Maybe some aliens are watching, too!



*Enjoy your graduate study!*

FoPM