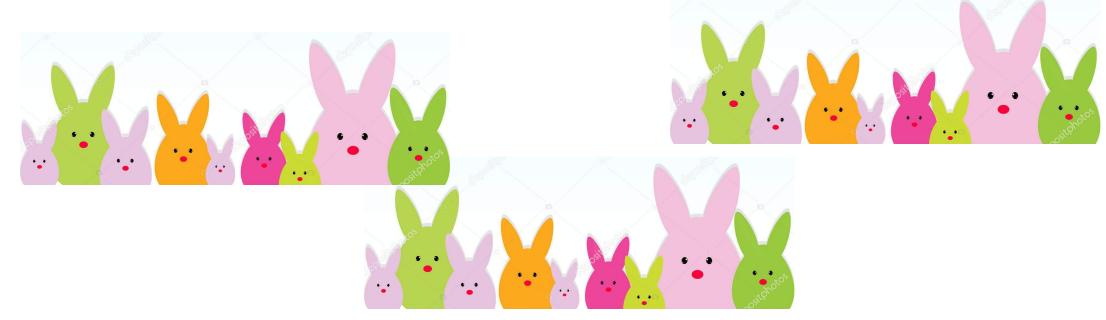
Is inclusiveness in scholcom really beneficial for scholarship?

OAI12 September 9, 2021

Session 4: Diversity, inclusion and collaboration Miho Funamori, National Institute of Informatics (NII), Japan

Assume you live in the land of rabbits!



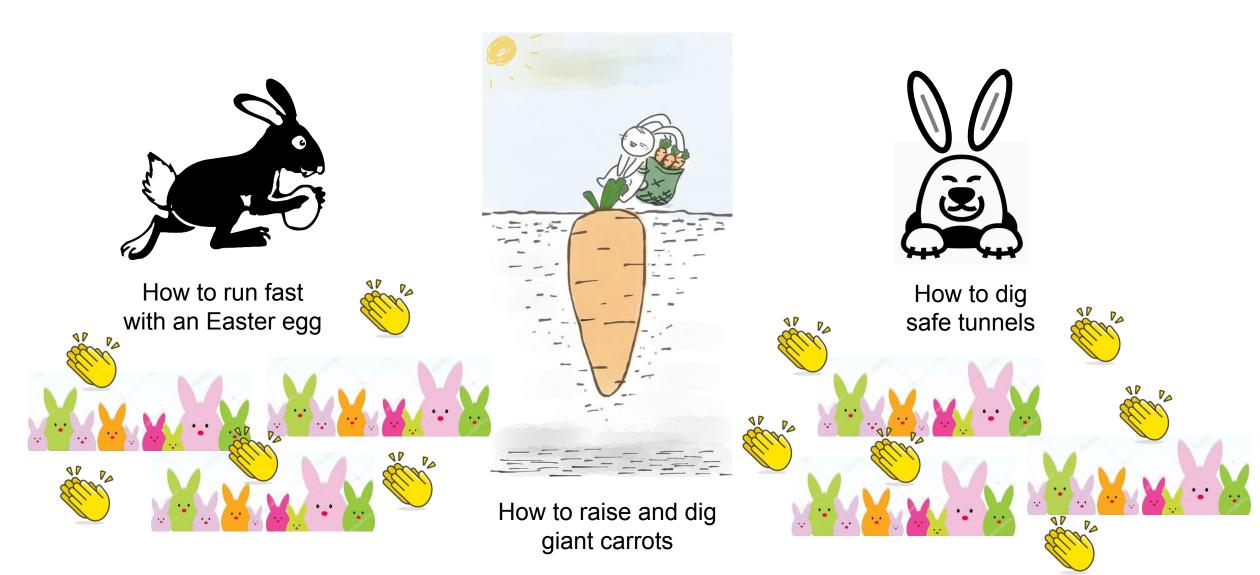




Annual Conference 2021 Rabbit Society for Survival — Striving for Diversity and Inclusion— September 9, 2021



Rabbits presenting

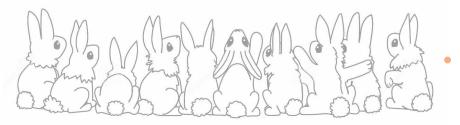


Grass-eating animals presenting



How to bath with a trunk

How to spot yammy leaves on trees, and how you could possibly apply this knowledge to carrots





How to sleep in the water

Interesting. But not relevant.

A fox presenting ...

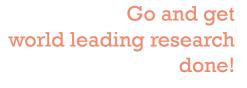


How researchers feel at marginalized countries

PRESSURES

Local Government's Desire

- •Want to be an international player,
- Want to have several universities ranked within Top 100 World University Ranking,
- Want to have Nobel Laureates,
- Want to have voice to global discourses.





DIFFICULTIES

Working internationally means for a researcher at marginalized countries...

- Always being judged upon western standards,
- Always having to contextualize your idea upon western standards to be heard,
- Hardly be able to be the best in the world,
- Always be at risk to be disconnected from your home country.

Fighting always hard for illusionary work

COMPARISON

Local research vs. Global research

A GENUINE HISTORIAN

Scrutinizes the historic event in detail.



SHIBUSAWA Eiichi 渋沢栄一 "Father of Japanese capitalism" after the Meiji Restoration.

AN INTERNATIONAL HISTORIAN

 Makes comparative research between your home country's incident and globally known incidents.



Meiji Restoration

French Revolution

Can you teach "photosynthesis" in your local language?

oxygen

carbon dioxide

carbohvdråte.

IMPORTANT!

Local Language & Knowledge base



Photosynthesis (English) Фотосинтез- fotosintez (Russia) Fotosintesis (Malay)

光合成- Kōgōsei (Japanese) 光合作用- Guānghé zuòyòng (Chinese) 광합성- gwanghabseong (Korea) quang hợp – (Vietnamese)

การสังเคราะห์แสง- Kār sāngkherāah sæng (Thai) प्रकाश संश्लेषण- prakaash sanshleshan (Hindi) प्रकाश संश्लेषण- Prakāśa sanślēṣaṇa (Nepal) जालाकजरद्भयन- Sālōkasanślēṣaṇa (Bengali)

albina' aldawyiyu (Arabic) البناء الضوئي

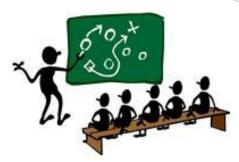
LOCAL NEEDS

Publicly-funded research needs to serve locals first!

Solving local issues

- Create knowledge for local issues
- Doing research in local language
- Sharing knowledge among local people, also at schools!

Local Knowledge



Diversity, Equity, and Inclusion in western countries



• values to be pursued!

How we should share knowledge and collaborate

Achieving

happiness and prosperity of the mankind through the sharing of knowledge

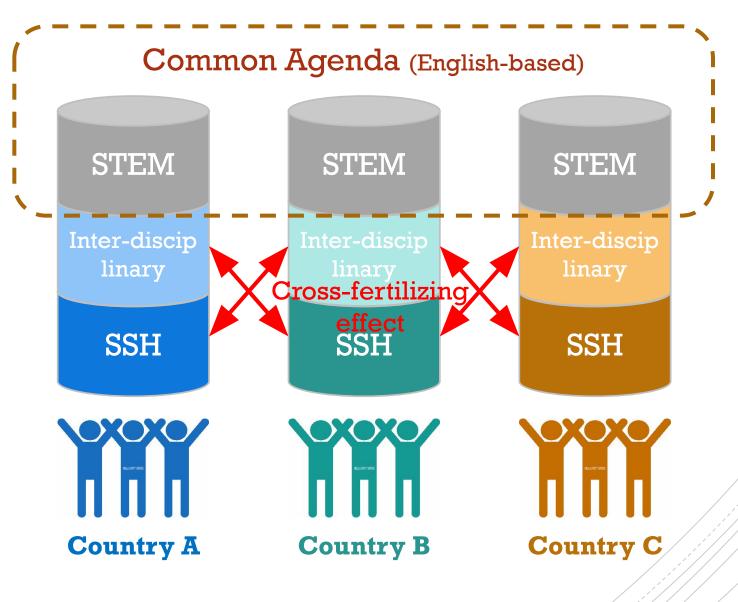


Goal of Open Science

IMPORTANT!

Common Interest & Innovation





The way to go!

- Local wisdom always lies in local issues among local people.
- Knowledge has cross-fertilizing effect only if different local wisdoms come together.
- This can be achieved if different locals work together on common issue as equals!



Common issues ⇒ Passion to collaborate

Sample Projects

- Effective agriculture in Monsoon climate
- Disaster management in earthquake regions
- Knowledge exchange in Asia without involving English
- Coping with COVID-19 in Asian

