

# THE ROLE OF SCIENTISTS' ETHICAL CONSCIOUSNESS IN NEUTRALIZING NUCLEAR WEAPONS

Soka Senior High School

## Introduction

Interview with Professor Tatsujiro Suzuki.

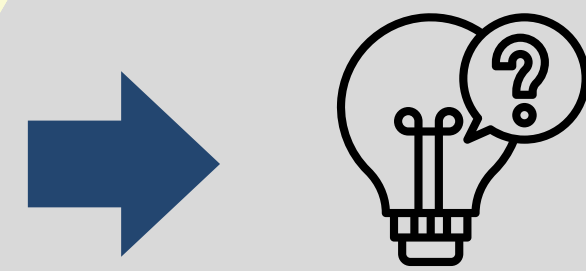
→ Dismantling nuclear weapons is highly feasible.

→ Permanent neutralization of nuclear weapons is currently unachievable.

→ **What is necessary for the permanent neutralization of nuclear weapons?**

## SCIENTISTS

The reasons why scientists seek to reconstruct nuclear weapons.



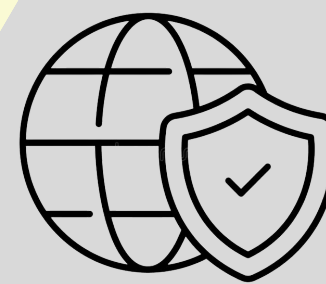
curiosity



sense of crisis

## AWARENESS IN YOUTH

### Pugwash Conferences on Science and World Affairs



international security



peace



disarmament

## ETHICS

### Problems

- Aging of participants
- fixed mindset/beliefs

## NEUTRALIZATION



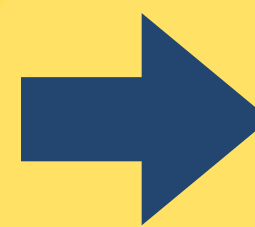
### International Student/Young Pugwash (ISYP)

#### Why young people?

- Less constrained thinking
- More open to different opinions



conferences



ethics

## CONCLUSION



While binding treaties today cannot fully regulate the creation of nuclear weapons, **spreading ethical awareness among scientists can empower them to resist government intentions and work toward achieving the complete neutralization of nuclear weapons.**

### References

Professor Tatsujiro Suzuki of Nagasaki University  
The Asahi Shimbun (2024/8/9)

Ryou Ikeuti. 2016. "Scientists and War" Japan. Iwanami Shinsho.

Julius Robert Oppenheimer, Taro Mimasaka, Keiji Yajima. 2024. "Who owns nuclear power?" Japan. Chuokoron-Shinsha.