

Report of COREnet project 8 in 2019

1. Title of research

Neutrinoless double- β decay for determination of neutrino mass

2. Participants

Name	Position	Affiliation	e-mail	
Yoritaka Iwata	Specially-appointed associate professor	Kansai University, Faculty of Chemistry, Materials and Bioengineering	y.iwata@kansai-u.ac.jp	Contact person
Jun Terasaki	Researcher	Czech Technical University in Prague, Institute of experimental and applied physics	jun.terasaki@cvut.cz	

3. Period of research

From September, 2019 to March, 2020

4. Main location of collaboration implementation

Research Center for Nuclear Physics, Osaka University, Mihogaoka 10-1, Ibaraki, Osaka

5. Amount of budget implemented with items

Item	Amount (Yen)
A round trip between Prague and Osaka by airplane for Terasaki	100,103
Ground transportation for Terasaki	17,000
Accommodation at RCNP and per diem for Terasaki	5,100
Total	122,203

6. Publication list

J. Terasaki and Y. Iwata, Phys. Rev. C, **100**, 034325 (2019).