**Report on Visit**

Date

\* Please fill in and submit this form to PRIUS Office, also cc: to your project members in GRC via e-mail within a week after your visit.

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| **Name (Affiliation, Position/Grade)** |
| **E-mail address:**  |
| **PRIUS Project No.:**  |
| **Travel expenses support:** Supported / Not supported (by own budget) |
| **Visit duration:**  |
| **Name of your host in GRC:**  |
| **Facilities used and operating time:**(Please write down the reference number # and name of facilities you used. See the GRC Facilities list on the following URL. **GRC Facilities**: https://www.grc.ehime-u.ac.jp/en/wp-content/uploads/2022/12/GRC-facilities-list\_FY2023.pdf. Also, write down operating time (total days and total hours, which have to be the same as those written in the log book of each facility. “Minutes” should be counted as “1 hour”) and the total number of users (the number(s)×day(s), e.g. 1 person × 5 days = 5 people). |
| **Purpose of visit / Overview of experiments:** (Please state briefly) |

**Report on Visit**

**(Example)**

Date 25 May, 2014

\* Please fill in and submit this form to your host in GRC by e-mail before you leave.

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| **Name (Affiliation, Position/Grade)**Taro Matsuyama (Tokyo University, Professor)Hanako Ehime (Tokyo University, D2) |
| **E-mail address:** matsuyama@... (← only for representative) |
| **PRIUS Project No.:** 2014A01 (← if applicable) |
| **Travel expenses support:** Supported |
| **Visit duration:** 5/20/2014 – 5/24/2014 |
| **Name of your host in GRC:** Tetsuo Irifune |
| **Facilities used and operating time:**(Please write down the reference number # and name of facilities you used. See the GRC Facilities list on the following URL. **GRC Facilities**: https://www.grc.ehime-u.ac.jp/en/wp-content/uploads/2022/12/GRC-facilities-list\_FY2023.pdf. Also, write down operating time (total days and total hours, which have to be the same as those written in the log book of each facility. “Minutes” should be counted as “1 hour”) and the total number of users (the number(s)×day(s), e.g. 1 person × 5 days = 5 people).(2) Multi-anvil apparatus (Orange-3000), 2 days, 24 hours, 4 people (2 people × 2 days)(10a) FE-SEM-EDS (JSM-IT500HR), 1 day, 2 hours, 2 people(16) Micro-focus XRD, 1 day, 5 hours, 2 people |
| **Purpose of visit / Overview of experiments:** We carried out two high pressure experiments at 15 GPa and 1200°C to synthesize wadsleyite using Mg2SiO4 olivine as a starting material. The products were identified to be pure wadsleyite by micro-focused XRD and SEM-EDS measurements. The samples will be used for sound velocity measurements in the next visit. |