Gunma University Initiative for Advanced Research (GIAR)
Post-Doctoral Researcher Recruitment Guidelines

- 1. Job title: Post-Doctoral Researcher (Part-time)
- 2. Name of Institution: National University Corporation Gunma University
- 3. Affiliation and place of work:

International Open Laboratory (University of Montpellier), Gunma University Initiative for Advanced Research Showa Campus, 3-39-22 Showa-machi, Maebashi, Gunma, Japan

#### 4. Job description:

Development of the next generation drugs based on innovative biomarker targets.

- The Gunma University Initiative for Advanced Research (GIAR) was established in academic year 2014 to further promote cutting-edge research in which Gunma University has strengths, by inviting researchers both from Japan and abroad to Gunma University.
- International Open Laboratory (University of Montpellier) is embedded within GIAR in Gunma University. Dr. Andrei TURTOI from INSERM Institute of Cancer Research (IRCM) and University of Montpellier (France) is the PI of the laboratory. The laboratory strongly collaborates with GIAR Integrated Oncology Lab, supervised by Associate Professor Takehiko YOKOBORI. The successful candidate will be employed by Gunma University to participate in collaborative research under the supervision of Dr. Turtoi and co-supervision of Dr. Yokobori. The research is focused on the development of tumor biomarkers for targeted therapy of solid gastro-intestinal cancers. Several candidate biomarkers are currently pursued by the lab as they are developed into monoclonal antibodies and tested for their efficacy in the preclinical setting. The successful candidate is expected to engage in the research described above, leading independently its own project, participating at results discussion, presentation and publication.

Reference: Dr. Andrei TURTOI, Dr. Yokobori Laboratory

- 5. Number of available openings: One
- 6. Academic Degree: The candidate must hold a doctoral degree at the time of appointment.

#### 7. Qualifications:

- The ideal candidate has successfully concluded PhD program in cancer-related discipline, with at least one first author publication in international peer-reviewed journal.
- The candidate has outstanding understanding of the current literature with respect to

biomarker research, molecular oncology, intratumor heterogeneity and targeted therapy. -

- A strong collaborative spirit with fluency in English language round-up the profile.

# 8. Employment type: Contract employee (Part-time)

# 9. Term of employment:

As early as possible after April 1, 2024– March 31, 2025

The contract of the term is based on Japanese fiscal year (April 1 to March 31) and the term will be renewed as the University requires.

The contract can be renewed each fiscal year up to March 31, 2028.

### 10. Trial period: None

# 11. Working hours:

From 9:00am to 16:00pm (Monday to Friday)

6 hours per day (60 minutes break), 30 hours per week

# 12. Salary:

Basic Salary: Hourly wage JPY1,800-2,000.

[Wages]

The basic wage per hour will be determined based on academic and work experience in accordance with the Employment Regulations for Part-time Employees at Gunma University. (The salary closes at the end of the month, and paid on the 21st of the following month.)

[Allowances]

Commuting allowance: Paid those who commute 2 km or more.

Overtime allowance: If overtime work is requested.

#### 13. Non-work days:

Saturdays, Sundays, national holidays as provided in the Act on National Holidays, year-end and New Year holidays (from December 29 to January 3)

Annual paid leave (The number of the days depends on the date of the employment)

#### 14. Social insurance, etc.:

Social insurance, employment insurance and workers' accident compensation insurance are included.

### 15. Screening process:

After screening of application documents, the shortlisted candidates will be invited to

interviews.

16. Application deadline: March 29, 2024

\*Open immediately and remains open until the successful candidate is selected.

- 17. Date of interview: Will be communicated individually.
- 18. Result of selection: Will be communicated by email.
- 19. Documents to be submitted:
  - (1) Curriculum Vitae with your ID photo and contact email address (Free format)
  - (2) Outline of previous research work experiences (If any; A4 size, Free format)

Please submit the above documents as one PDF file by email.

XAII the documents should be written in English.

20. Contact information for inquiries and sending application documents:

Please send by email to Dr. Andrei TURTOI

Email: andrei.turtoi#inserm.fr (Please replace "#" with "@")

- 21. Measures for prevention of passive smoking: No smoking within the university premises
- 22. Other matters:
  - Submitted documents will be used only for screening purposes and will never be disclosed, provided, or entrusted to any third party without due cause. It should be noted that submitted application documents will not be returned.
  - Retirement age will be the end of the fiscal year of 65 years of age.