

Job Opportunity at Integrated Glyco-Big Data Center,  
Institute for Glyco-core Research, Nagoya University

1	Title	Recruitment for a Researcher	
2	Affiliation	Institute for Glyco-core Research (iGCORE)	
3	Content of job information	<p>[Center's Overview and Recruitment Policy]</p> <p>The Institute for Glycobiology Core Research of Tokai National Higher Education and Research System (Nagoya University and Gifu University) aims to elucidate the structure and function of the third life chain "glycan" .</p> <p>Glycans are complex and diverse structures of various sugars. We are starting a project to decipher the structure of complex glyans in human and their functions. We are looking for a person (postdoctoral researcher, researcher) who will be in charge of structural analysis of glycans together with the members of the iGCORE.</p> <p>[Job Description]</p> <p>Large-scale analysis of glycan structures (Structural analysis of glycans by biochemical methods involving primarily LC-MS/MS glycomics and glycoproteomics)</p> <p>[Work Location]</p> <ul style="list-style-type: none"> <li>• Nagoya University(Higashiyama Campus)</li> <li>Furo-cho, Chikusa-ku, Nagoya, Aichi, Japan</li> </ul> <p>[Number of Position]</p> <p>1 person</p> <p>[Start Date]</p> <p>From October 1, 2024 (planned, negotiable)</p>	
4	Research field	large category	biology, chemistry, analytical chemistry, systems biology
		small category	
5	Employment status	<p>Full-time annual renewal.</p> <p>(Whether or not to renew is judged based on the amount of work at the end of the contract period, work performance, attitude, ability, management status of the THERS, progress status of the business being engaged, continuation of the project, budget status, etc.)</p>	

6	Qualifications	<p>Qualifications:</p> <p>Candidates who are interested in and have experience in working with glycan analysis. (In the case of a postdoctoral researcher, those who have a doctoral degree or those who are expected to obtain a doctoral degree by the time of appointment. In the case of researchers, those with a master's degree or higher).</p> <p>Candidates should demonstrate independence and critical thinking skills and must have a reasonable level of spoken and written English to fit into our international research team.</p> <p>*Candidates with a demonstrated experience in analytical chemistry (liquid chromatography and mass spectrometry) and related bioinformatics areas are preferred.</p>
7	Compensation	<p>[Working Conditions and Benefits]</p> <p>(*conditions and benefits are determined by the employment and payroll regulations of the THERS)</p> <ul style="list-style-type: none"> <li>• Working Hours: 38 hours and 45 minutes per week, 7 hours and 45 minutes per day (flexible work hours)</li> <li>• Holidays: Saturdays, Sundays, national holidays, year-end and new year holidays, and summer holidays</li> <li>• Salaries and Benefits: determined by the payroll regulations (annual salary system)</li> </ul> <p>- Annual salary examples (The amounts listed below are only examples provided in the regulations and do not relate to this position.)</p> <p>Researcher</p> <ul style="list-style-type: none"> <li>-- Minimum*: JPY 3,300,000-</li> <li>-- Maximum*: JPY 6,240,000-</li> </ul> <p>*The minimum and maximum amounts will vary depending on performance.</p> <ul style="list-style-type: none"> <li>• Social Insurance: MEXT mutual union, unemployment insurance and occupational injury insurance</li> </ul>
8	Application period	<p>Closing date for receipt of applications is 5:00 p.m. on July 31, 2024.</p> <p>Even before the deadline, we will make appropriate selections, and the deadline will be decided as soon as the hires are decided.</p>
9	Application /selection /notification of result /contact details	<p>Applications to include the following submitted on an A4-size paper</p> <ol style="list-style-type: none"> <li>1. Curriculum Vitae (CV) (with a photo, telephone number and email address) (refer to the attachment).</li> <li>2. Resume of work experiences (refer to the attachment)</li> <li>3. Experience related to research support work, etc. (free format. Please briefly describe the work you have experienced so far.)</li> <li>4. Record of academic achievements (free format. classify into original papers, review papers, books, external funds, patents, etc., and specify whether or not the</li> </ol>

papers are peer-reviewed.)

5. Description of your expectations and hopes in working as a member of the institute (free format. approximately 500 words)

6. Contact details of two (2) references: include names, affiliations, contact information (telephone numbers, email addresses).

7. Written oath (refer to the attachment)

8. Declaration of applicable specific categories, Flowchart for Determining Applicable Categories (refer to the attachment)

9. Confirmation Letter regarding the Applicability of the Specific Categories for Compliance with Article 25(1) and (2) of the Foreign Exchange and Foreign Trade Act (refer to the attachment)

In November 2021, in accordance with the clarification of the scope of control for “deemed exports” under the Foreign Exchange and Foreign Trade Act (“FEFTA”), some provision of sensitive technology to faculty members and students by universities and research institutions has become subject to control under the FEFTA. Consistently with this change, when applying for faculty positions or to study at the University, faculty, staff, and students will be required to submit a “Declaration of applicable specific categories” based on the “Flowchart for determining applicable specific categories.”

Faculty, staff, and some students will also be required to submit a “Letter of confirmation” at the time of their recruitment or admission.

\*Attachment <https://nuss.nagoya-u.ac.jp/s/JYHygoTbE9qFoxJ>

Please e-mail the above documents and write the title "Apply to Researcher (Name)". (Must arrive by July 31, 5:00 p.m.)

Applications will not be returned once accepted. In accordance with the THERS, your personal information is used only for the purposes of screening and will not be used for any other purposes.

(Screening Process, Notification)

Results of the formal screening will be notified to successful applicants by email within one month after the close of recruitment period. Shortlisted candidates will be given a chance to undergo a formal interview.

(In the interview, applicants will be questioned on the degree of their understanding of Tokai National Higher Education and Research System, research promotion efforts of the Center, and demonstrable evidence of individual responsibilities, collaboration and interpersonal communications skills.)

Note: All travel/accommodation expenses and other incidental expenses incurred

		<p>for the interview will be borne by the applicant.</p> <p>(Submission Destination, Contact)</p> <p>Nagoya University, Administration Department, Institute for Glyco-core Research Miyuki Kanda email: kanda.miyuki.z7_at_f.mail.nagoya-u.ac.jp</p> <p>(Please replace _at_ with @ when sending an email.) Inquiries must be made by email. please write the title:"Recruitment"</p>
10	Additional information	<p>Nagoya University promotes gender equality and employment of foreign teaching staff. All qualified applicants with excellent academic records and skills regardless of gender and nationality are encouraged to apply. We look forward to receiving your application.</p>