**Title**
[Excellent Young Researchers]
Recruitment for Assistant Professor or Associate Professor (Discrete Mathematics)

**Institution**
Kanazawa University

**URL of institution or department**
http://mathphys.w3.kanazawa-u.ac.jp/e/index.html

**Department**
Faculty of Mathematics and Physics, Institute of Science and Engineering

**Institution type**
National university

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### Job Description
The candidate will be screened and employed based on the procedure “Leading Initiative for Excellent Young Researchers (LEADER)” by MEXT.

### Job details
The successful candidate becomes a member of the group “Research in mathematical sciences and their mathematical foundations for investigating diverse phenomena” at Kanazawa University. Research field is mathematics related to discrete mathematics, algebra and/or combinatorics, etc. Preferably, computer aided mathematics. The successful candidate is asked the education of Course in Computational Science.

### Address of work location and other information
Faculty of Mathematics and Physics, Institute of Science and Engineering, Kanazawa University
Kakuma-machi, Kanazawa, Ishikawa 920–1192, Japan

### Number of positions
One

### Starting date
October 1st, 2018 (or the earliest possible date thereafter)

### Research field
<table>
<thead>
<tr>
<th>Area</th>
<th>Mathematical and physical sciences</th>
<th>Discipline</th>
<th>Mathematics</th>
</tr>
</thead>
</table>

### Job type
<table>
<thead>
<tr>
<th>Level</th>
<th>Assistant Professor level</th>
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</thead>
<tbody>
<tr>
<td>1.</td>
<td>Associate Professor/Lecturer (full-time) level</td>
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<tr>
<td>2.</td>
<td>Excellent Young Researchers</td>
</tr>
</tbody>
</table>

### Employment status
Full-time (Non tenured)

### Work location
Hokuriku and Koshinetsu district – Ishikawa

### Qualifications
The candidate who apply for “Leading Initiative for Excellent Young Researchers (LEADER).”

### Compensation
* Tenure-Track Assistant Professor or Tenure-Track Associate Professor (Five year fixed-term contract)
* Salary: Annual salary system of Kanazawa University
* For details:
* An incentive grant will be provided for the first and second years.

### Application period
2018/03/26 – 2018/07/23 Deadline for receipt
The application period for “Leading Initiative for Excellent Young Researchers (LEADERS)” is from 2018/03/26 to 2018/04/26

### Application method
Follow the Application Guidelines of “Leading Initiative for Excellent Young Researchers (LEADER).” Details are specified by the following URL.

(http://www.mext.go.jp/a_menu/jinzai/takuetsu/index.htm)
<table>
<thead>
<tr>
<th>Application /selection /notification of result /contact details</th>
</tr>
</thead>
<tbody>
<tr>
<td>[Selection process (selection method and hiring decision), notification of result]</td>
</tr>
</tbody>
</table>
| 1. Follow the Application Guidelines of “Leading Initiative for Excellent Young Researchers (LEADER).”  
http://www.mext.go.jp/a_menu/jinzai/takuetsu/index.htm |
| 2. Negotiation among the parties  
It is necessary to submit the following documents to Kanazawa University by a registered mail to Prof. Oura at the address shown below. (Write 'Application for tenure-track position (MEXT LEADER)' in red ink on the front of the envelope.)  
Application deadline: 2018/07/23  
Application documents:  
(1) CV  
(2) List of publications  
(3) Research accomplishments and future plans  
Additional materials may be requested later.  
Mailing address:  
Professor Manabu Oura  
Faculty of Mathematics and Physics, Institute of Science and Engineering  
Kanazawa University  
Kakuma-machi, Kanazawa, Ishikawa 920-1192, Japan  
Notes:  
*The above submitted application documents will not be returned.  
*After examination of the submitted documents, selected applicants are asked for an interview. In that case, travel costs (including overseas travel) for the interview will not be covered. |
| [Contact details]  
Professor Manabu Oura  
Tel: +81-(0)76-264-5635  
E-mail: oura@se.kanazawa-u.ac.jp |
| Additional information |
| 1. Outline of the tenure standards  
(1) Research achievement (the number of paper, citations, patent, invited talks)  
(2) Funding achievement  
(3) Meet the standard of research  
(4) Achievement of plan  
(5) Management of research  
(6) Collaboration with other staff member  
(7) Education  
(8) Mentorship of students  
2. Others  
(1) Kanazawa University is endeavouring to improve the quality of educational opportunities available in English and of increasing the number of classes and courses taught in English.  
(2) Kanazawa University actively promotes a gender–equal society.  
(http://cdl.w3.kanazawa-u.ac.jp/ (in Japanese)). |
| Web application |
| Not available |