## Academic Position available at Solid Mechanics

## Division of Nonlinear Mechanics, Graduate School of Engineering Science

## Osaka University

1. Job type

Associate Professor or Lecturer, 1 person.

2. Department

Mechanics of Solid Materials, Division of Nonlinear Mechanics, Department of Mechanical Science and Bioengineering, Graduate School of Engineering Science.

(Course of Mechanical Science for undergraduate education in School of Engineering Science)

3. Research field

Solid mechanics, strength of materials, structural mechanics, materials physics and related mechanical science field.

- 4. Teaching subjects
  - (1) Graduate classes in solid mechanics at division of nonlinear mechanics.
  - (2) Undergraduate classes in solid mechanics at course of mechanical science.
- 5. Qualifications

An applicant should have

- (1) A degree of either Ph.D. or Doctor.
- (2) Excellent educational experience in universities or research institutions for Ph.D. program.
- (3) Distinguished research record in the above-mentioned research fields, and ability and enthusiasm in opening up a new horizon for the field as well as in multi-disciplinary research concerning mechanical science.
- Anticipated starting date September 1, 2019 or later.
- Employment status
  Full-time, No Fixed Term.
- 8. Probation Period

6 months.

9. Work hours

To be determined in accordance with "Regulations Pertaining to Working Hours, Holidays and Leave for National University Corporation Osaka University Staff" under the discretionary labor system for professional work (Deemed working hours: 8 hours a day).

 $https://www.osaka-u.ac.jp/en/guide/information/joho/kitei\_shugyou.html$ 

10. Compensation

To be determined in accordance with "Salary Regulations for National University Corporation Osaka University".

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11. Social insurance

Eligible for National Public Service Personnel Mutual Aid Associations, Employment insurance, and

Workers' Accident compensation insurance.

12. Work location

Toyonaka Campus at Osaka University (1-3 Machikaneyama, Toyonaka, Osaka, Japan).

- 13. Required documents (both printed documents and electronic files are required)
  - (1) A CV including portrait, current address, telephone/e-mail contact information, educational qualifications, professional (academic) experiences, rewards and punishments.
  - (2) A publication list sectioned for (a) Peer-reviewed or refereed original papers, (b) Peer-reviewed international conference proceedings, (c) Non-peer-reviewed international conference proceedings, (d) Review papers, (e) Book or chapters. Each publication must include names of all authors, journal name, publisher name, year, volume, number, and pages.
  - (3) Reprints or copies of 5 papers of those most representing the candidates' research.
  - (4) A personal statement describing the candidate's research details by referring papers in the publication list as a document within one page.
  - (5) Academic awards with their brief descriptions.
  - (6) Patents with their brief descriptions.
  - (7) Academic societies and social activities.
  - (8) A list of research grants.
  - (9) A concise personal statement describing about the future vision for research and that about education after the assignment in the department (within one page).
  - (10)A list of two references to whom the University can ask for opinions on the research and education experiences of the candidate.
- 14. Closing date for applications

May 31, 2019.

15. Selection process

The Selection Committee qualifies all candidates, based on the documents submitted. An interview may be scheduled, if necessary, and will be informed to selected candidates.

16. Document submission and contact details

The required documents must be submitted both in hard copy and in digital media (USB flush drive or CD-R / DVD-R) storing the documents in PDF format. Write "Application documents for Academic Position at Division of Nonlinear Mechanics" in red ink on the front of the envelope. Applications should be received to the following contact via regular (postal) mail by the closing date for applications. We do not accept submissions by email. The university will not return your application documents and digital media.

Postal address for document submission:

Prof. Ryuichi Tarumi

Division of Nonlinear Mechanics, Graduate School of Engineering Science, Osaka University

1-3 Machikaneyama, Toyonaka, Osaka 5608531 Japan

Email: tarumi@me.es.osaka-u.ac.jp

- 17. Additional information
  - The information about the departments may be found at the following URLs: Department of Mechanical Science and Bioengineering

http://www.me.es.osaka-u.ac.jp/msb\_en/ Division of Nonlinear Mechanics http://www.me.es.osaka-u.ac.jp/msb\_en/organization/nonlinearmechanics/index.html Mechanical Science Course http://www.entrance.es.osaka-u.ac.jp/en/

- (2) Additional documents may be asked for clarification when necessary.
- (3) No traveling allowance will be provided to any of the interviewees.
- (4) Personal information contained in the application documents will be used solely for the purpose of screening applicants, and never for any other purposes.
- (5) Please refer to "Work Regulations for National University Corporation Osaka University Staff" and the other regulations for other than the above-mentioned and/or further details about conditions of the work.

https://www.osaka-u.ac.jp/en/guide/information/joho/kitei\_shugyou.html

(6) An equal opportunity is offered to this open position regardless of gender or disability.

## 18. Recruiter

National University Corporation Osaka University.