

**Professor Position in Fluid Engineering Field at  
Department of Mechanical Engineering,  
Graduate School of Engineering, Kobe University, Japan**

1. Position      Professor (full-time, tenured)
2. Title        Field of Advanced Fluid Engineering, Thermo-Fluid and Energy Division, Department of Mechanical Engineering
3. Field        Fluid Engineering (turbulence, biofluid mechanics, aerodynamics, environmental fluid dynamics, computational fluid dynamics)
4. Starting date      October 1st, 2018 or later.
5. Requirements   Applicants have to meet the following requirements:  
Completed either Ph.D. or Doctor degree in related fields from an acknowledged university.  
An expert in the above or related fields.  
Capability of teaching fluid dynamics and fluid engineering in both Japanese and English.  
Giving lectures offered at the Institute for Promotion of Higher Education is also required.  
Activeness in international collaborations.  
(Kobe University welcomes applications from female researchers.)
6. Application documents
  - (1) Curriculum vitae (Contact information, Degree, Affiliated academic societies and Portrait are required)
    - (1-1) Educational qualifications and professional experiences
    - (1-2) Teaching experience: list of subjects you have taught if you have experiences and numbers of students of undergraduate, master and doctor courses you have trained, respectively.
    - (1-3) List of social activities in academic societies.
    - (1-4) Awards
  - (2) Your expertise indicated
    - (2-1) Publication list: please classify the items into the followings.
      - Book
      - Research papers (a. published in journals, b. published in proceedings of international conferences, c. published in proceedings of domestic conferences and d. published in bulletins of the institutes (please indicate the paper is refereed or not, and put a mark \* if the paper is compiled in the Web of Science))
      - Reports (explanatory notes, review articles, prospects articles, invited reports and so on)
      - Oral presentations (please select if many, include invited presentations in domestic and international conference)
      - Intellectual property rights (patent, utility models and so on)
    - (2-2) List of research funding obtained (KAKEN-hi, collaboration with industries and societies, other public funding). Please indicate whether principal or co- investigator.
  - (3) Reprints or copies of 10 publications most representative of the applicant's research
  - (4) Summary of research experiences (2 pages) and summary of the above 10 publications (1 page)
  - (5) Education plan after employment (1 page)
  - (6) Research plan after employment (1 page)
  - (7) Name, affiliation, job title, contact information of two people who can give opinions on the applicant
7. Applications should be reached Kobe University no later than May 7th, 2018.
8. Required documents should be submitted to the following contact by registered postal mail. Please mark in red ink with "Application to the Field of Advanced Fluid Engineering" on the envelope. The university will not return your application documents. For more information about the position, please contact:  
Head of the department, Katsushi TANAKA  
Department of Mechanical Engineering, Graduate School of Engineering, Kobe University  
1-1 Rokkodai-cho, Nada-ku, Kobe 657-8501, Japan  
Email : head\_of\_department@mech.kobe-u.ac.jp