Job Opening: Specially Appointed Assistant Professor (Full-time),
Advanced Inter-/Multi-disciplinary Education, Research and Training Program
for NanoScience,
Institute for NanoScience Design, Osaka University

1. Position: Specially Appointed Assistant Professor (Full-time)

2. Affiliation: Institute for NanoScience Design, Osaka University

3. Responsibilities and preferable expertise:
The successful candidate will be responsible for the planning, implementation, and improvement of
the "Advanced Inter-/Multi-disciplinary Education and Research Training Program for
NanoScience" targeting postgraduate students and professionals in industries offered by Institute for
NanoScience Design, Osaka University.
Preferable expertise and experiences:
- To plan and teach training programs in this field, the applicant should have interest, knowledge,
  and extensive experiences in nanoscience and nanotechnology.
- The applicant should be able to teach the supramolecules and nano-biology course and the
  nano-photonics course (experiment-based) and to supervise students in research using laser
  confocal microscope (experience not required).
- The applicant should be able to positively engage in international cooperation,
society-university cooperation, science communication, and technology standardization and
design.
- It is preferable that the applicant has general knowledge in computer, network technology and
  the ability to provide technical support for distance learning classes.
- Japanese language proficiency is required for supervising students.

4. Starting Date: October 1, 2018 (or as soon as possible thereafter)

5. Term of Employment: From the starting date to March 31, 2019
(Contract may be renewed after the expiration of the term of contract. Please contact for more
information.)

6. Probation Period: 6 months

7. Qualifications: It is preferable that the applicant has a doctorate, or is expected to be awarded one
by the starting date of employment.

8. Working Conditions:
   (1) Salary and Benefits:
   Based on the “Salary Regulations for National University Corporation Osaka University Limited
   Term Staff Subject to Annual Salary System (Specially appointed Staff, etc.).”
   Commuting allowance, housing allowance, retirement allowance and bonus will not be provided.
   (2) Employment Form:
The discretionary Labor System, Special Work Type is applied (deemed working hours: 8 hours a
day). Please refer to “Work Regulations for National University Corporation Osaka University
Limited Term Staff” for other than the above-mentioned and/or further details about conditions of
the work:

9. Insurance
Medical Insurance of National Public Service Personnel Mutual Aid Associations, Employment
Insurance and Industrial Accident Compensation Insurance
10. Application Documents:
(1) Curriculum Vitae (including a portrait photo, hand-written signature or personal seal)
(2) List of research achievements (original papers, books, patents, etc.)
(3) Reprints of 3 major original papers (photocopies acceptable)
(4) Abstract of previous research achievements (two pages in A4)
(5) Research plan in nanoscience/nanotechnology research (one page in A4)
(6) Aspirations in nanoscience/nanotechnology education (one page in A4)
(7) Names, affiliation, and contact information of two referees

11. Application Deadline: Wednesday, August 8, 2018 (Japan Standard Time)

12. Sending Address:
1-3 Machikaneyama-cho, Toyonaka, Osaka 560-8531, Japan
Nano Program Office, Institute for NanoScience Design, Osaka University
*Please write "Application for Specially Appointed Assistant Professor" on the envelope in red ink.
*Please send application documents by registered mail.
*Please be noted that submitted application documents will not be returned.

13. Contact information:
1-3 Machikaneyama-cho, Toyonaka, Osaka 560-8531, Japan
Institute for NanoScience Design, Osaka University
Vice Director Tadashi Itoh
Tel: +81-6-6850-6995, E-mail: itoh@insd.osaka-u.ac.jp

14. Additional Information
• The applicant may be invited for an interview in the screening process.
• Cooperation with faculties and research institutes related to nanoscience and nanotechnology, the Institute for NanoScience Design is responsible for planning and implementing inter-department human resource development and research projects. For further information on activities of the institute, please refer to:
  http://www.insd.osaka-u.ac.jp/index_e.html
The "Advanced Inter-/Multi-disciplinary Education and Research Training Program for NanoScience" has been sponsored by the Ministry of Education, Culture, Sports, Science and Technology (MEXT) and other bodies since 2004. It consists of three programs for master’s students, doctoral students, and professionals. Please refer to the following URL for more information:
  http://www.insd.osaka-u.ac.jp/nano/Homepage(Eng)/index.htm
• Osaka University and our Institute promote gender equality.

15. Recruiter: National University Corporation Osaka University