## OResume (Notes on how to complete this form)

(Form 1) XPlease limit your application materials to Name 6 A4 pages (including form 1. Note: form 1 is limited to one page only). For sections not Current position applicable to your situation, please write Gender "None". Nationality Please write dates using the Western calendar, Date of Birth (Age) e.g. date / month / year. Education Under "Education", for applicants who have graduated from a university, junior college, college of technology, or vocational technical school, please give details of the academic qualification conferred (and thesis title if applicable). For other applicants please detail the final educational qualification received. Periods as a full-time research student should also be filled in here. Please list your educational qualifications from oldest to most recent. Employment Under "Employment", please detail your complete employment history. Please include the position held and the location of employment. Please list your employment history from oldest to most recent. Academic and Community Under "Academic and Community participation", please detail any academic participation and community activities undertaken linked to your research or specialized field of study. Please list your activities from oldest to most recent. Awards received In addition to any criminal penalties, please be sure to include any past disciplinary actions, such as those resulting from sexual harassment or sexual violence toward students. Please clearly state the details of the disciplinary measures and the specific reasons for those actions. Disciplinary Record Do you have any record of disciplinary action? ☐ Yes ☐ No(If you answer "Yes", you must provide details of the disciplinary measure and the specific reasons for it) Position applied for \*\*\*\*Department • Professor (Associate Professor, Assistant Professor, Lecturer ) Undergraduate program : \*\*\*\*department • \*\*\*\*course Post-graduate program: \*\*\*\*major Courses to be taught Undergraduate: Post-graduate:

## ○Education and Research Achievements (Form 2)

- I. Details of current position
  - 1. University / Institute of Higher Education:
  - 2. Department:
  - 3. Subjects taught:
  - 4. Number of Classes Taught Annually
    - (a) In your current department:
    - (b) In another department within your institution:
    - (c) Concurrent Teaching at Other Institution:
    - (d) As a part-time instructor at another institution:

Total number of classes taught annually:

In the "Details of Current Position" section, please list all courses you have taught at both undergraduate and graduate levels, including seminars and special research projects.

For omnibus-style courses (i.e., courses taught in relay format by multiple instructors), please indicate only the number of hours you were personally responsible for.

The annual number of teaching hours should be calculated as: weekly teaching hours  $\times$  number of weeks taught.

Use the weekly teaching hours listed in the student handbook or graduate course guide. For example, if you taught a 2-hour class for 15 weeks, the total would be:  $2 \text{ hours} \times 15 \text{ weeks} = 30 \text{ hours}.$ 

If you have taught courses in faculties (or departments) other than your primary affiliation within your university, please record these under the "In another department within your institution" section

If you have taught courses at other universities, please record these under the "Concurrent Teaching at Other Institutions" section.

For those employed in non-academic institutions, please include any experience as a part-time lecturer or equivalent.

## II. Educational Achievements

- 1. Courses taught
- 2. Examples of teaching methods
- 3. Original textbooks and teaching materials
- 4. Please include any other information you consider relevant

## III. Research Achievements

- 1. Books/monographs
- 1) <u>室蘭未来</u>, 水元道夫、胆振四郎、雷ハンドブック、電気学会 (2018) p.88-101 Please detail as follows: author, title, publisher, date. In the case of joint authorship, please list all the authors with the applicant's name underlined.
- 2. Journals (peer-reviewed) \*Corresponding Author
- 1) Mizumoto M, <u>Muroran M\*</u> and Iburi S, Diffusion coefficient of electrons in real space, IEEE Trans. on Plasma Science. Vol.143, No.3, pp.95-99 (2019) **[Q3]**

Please detail as follows: author, title, publication, volume, number, page numbers (first-last), year of publication. [Quartile] In the case of joint authorship, please list all the authors with the applicant's name underlined. Please indicate the corresponding author by adding an asterisk (\*) after the name.

2) Mizumoto M,  $\underline{\text{Muroran M}}$  and Iburi S, Transport coefficient of electrons in real space, J. Appl. Phys., Vol.143, 10FL07 (7 pages) (2017) [No Q]

Please detail as follows: author, title, publication, volume, article number, (page count) (year of publication) [Quartile] In the case of joint authorship, please list all the authors with the applicant's name underlined. Please indicate the corresponding author by adding an asterisk (\*) after the name.

- 3. Other publications
- 4. Invited Reviews and Commentaries

Please refer to Section 2: Journals (peer-reviewed).

- 5. International conference proceedings
- 1) Muroran M, Mizumoto M and Iburi S, Deposition of a-SiC:H films by RF plasma using tetramethylsilane and hydrogen, Proc. of 19<sup>th</sup> Int. Symposium on Plasma Physics, Vol.3 pp.1793-1797 (2019, Santa Fe; USA) [No Q]. Please refer to Section 2: Journals (peer-reviewed). (Location) Please add the note "Peer-reviewed" for peer-reviewed publications, and indicate [No Q] if there is no quartile ranking.
- 6. Research Paper

Please refer to Section 2: Journals (peer-reviewed).

- 7. Research grants received
- 1) 有機材料による機能性シリコン系薄膜の低温堆積技術の評価と改良 〇〇〇〇年度文部科学省科学研究費「基盤研究B」代表(番号\*\*\*\*\*\*\*\*)

Please write the research title, date awarded, type of research grant received, whether primary researcher or co-researcher, and (the grant number).

8. Please include any other information you consider relevant

Please list other achievements from most recent to oldest.

Please limit yourself to 6 A4 pages.

Supplemental information submitted with this form should be clearly referred to; for example: "\*\* attached page (number)"

Please list all the information on your attached pages. Non-applicable sections should be left blank.

For publications, please include only previously published material or material currently in press.

If there is no quartile ranking, please indicate as [No Q].

IV.	Community	Achievements
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- 1. Cooperative research
- 2. Patents

Registered

Published

- 3. Please include any other information you consider relevant
- V. University administrative experience

Non-applicable sections should be left blank.

VI. Extra-curricular achievements

VII. Specialized knowledge and experience relating to your field of study

Research area	Books	Journals	Invited Reviews and Commentaries	International conference proceedings	Research Paper
0000	1	1, 2, 3, 8	1	1	
0000	2, 3, 6	6, 7	2, 3		1
0000	4, 5	4, 5	4	2	

This table should list your three main areas of research.

Enter the reference numbers as listed under "1.Books/monographs," "2.Journals (peer-reviewed), "etc. in the "III.Research Achievements" section.