

## Job title

Postdoctoral fellow (Program-Specific Researcher. Depending on experiences and qualifications, there is a possibility of promotion to Program-Specific Assistant Professor.)

## Organization and location

Inorganic Photonics Materials lab. (Mizuochi Lab.) at Institute for Chemical Research, Kyoto University  
(Gokasho, Uji-city, Kyoto, 611-0011, Japan)

## Job description

Quantum sensing and/or Quantum information science by using NV center in diamond.

Please visit our website: <http://mizuochilab.kuicr.kyoto-u.ac.jp/>

## Qualifications

- The candidate work full-time on the project.
- Having the knowledge of optics or magnetic resonance is desired.
- Having the knowledge of Quantum sensing and/or Quantum Information Science is desired.
- The candidate must have a Ph.D. degree

## Employment period

One-year contract. Please contact me anytime.

The employment contract will be extended depending on the evaluation of performance.

## Salary and allowance

Yearly rate of Salary (paid in accordance with Kyoto University Regulations). It depends on experiences and qualifications.

## Work Hours

Five-day week, discretionary workhours (i.e. 38 hours 45 min per week)

## Holidays

Saturdays, Sundays, National holidays, New Year holiday, University Foundation Day, and Summer holidays. Paid holidays are provided.

## Benefit Plans

Employment insurance, health insurance, pension plan are available.

## Application

After screening based on submitted documents, an interview will be held. E-mail application by PDF files is acceptable.

### **(Application documents)**

- CV(with photograph), past research and achievement, publication list
- Names, Addresses, Phone numbers, Email addresses of 2 persons who know the applicant well
- If you have published papers or experience of attending the conferences, please attach the reprints or the abstract.

### **(Address)**

Prof. Dr. Norikazu Mizuochi (Email: [mizuochi@scl.kyoto-u.ac.jp](mailto:mizuochi@scl.kyoto-u.ac.jp), Tel: 0774-38-3130)

Institute for Chemical Research, Kyoto University

Gokasho, Uji-city, Kyoto, 611-0011, JAPAN

### Application deadline

We stop accepting applications without notification as soon as the position is filled.

### Others

-We cannot return the application materials. We use them only for screening and do not disclose to the third party.

-Applications from women are encouraged.

-If you have any questions, please contact the address above.

-Please refer to the website below.

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